



Parvatibai Chowgule College of Arts and Science  
(Autonomous)

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale )  
Best affiliated College-Goa University Silver Jubilee Year Award

## NAAC CRITERIA V

*5.3.3 Sports and cultural events /  
competitions organised by the institution per year*

**2016 - 2017**

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# Report Section

## DEPARTMENT OF BIOTECHNOLOGY



### DEPARTMENT ACTIVITY

The department of Biotechnology is one of the emerging department in life science. Various activities were organised during the year.

- Biochrome Club conducted two activities namely a chart making competition and the annual third biotechnology alumni meet. In the chart making competition, the given title was 'Good Laboratory Practices' (GLP) that was held on 6<sup>th</sup> August 2016 in the biotechnology laboratory. The students had to come up with innovative methods to explain the concept of GLP that is the basis for ensuring smooth and organized quality systems for laboratory studies. The winners of this competition were as follows: first prize shared by Halder Sreetam & Fernandes Veliton Alester; second prize shared by Fernandes Shinoska Siona & Vas Blossom Claire and third prize shared by Fauzia Bi Shaikh & Desai Megha Mohan.
- The annual third biotechnology alumni meet was conducted on 3<sup>rd</sup> September 2016 in the college. The alumni shared their experiences, advice and provided some insight into careers for the current students with regard to their job profiles

and nature of work in their respective chosen fields.

- The Department organised a guest lecture on 26<sup>th</sup> August 2016 on "The Impact of Nanotechnology on Biotechnology", delivered by Dr. Meenal Kowshik, Associate Professor, Birla Institute of Technology and Science (BITS) - Pilani, Goa.
- The Department organized its annual Biotechnology event, "SYNAPSE" on 13<sup>th</sup> December 2016. The competitions included Debate, Quiz, Marathon (based on Biotechnology puzzles), Lyrical Biotechnology and Foodie Biotech (depiction of a concept or process of Biotechnology through food). Participation included a total of 71 students from 5 colleges and 2 Higher Secondary Schools. In the college category, Dhempe college of Arts and Science emerged **Winners** for the fourth year in a row, while St Xaviers College of Arts, Science and Commerce **First Runners-up**. In the category for HS Schools, Presentation Convent Higher Secondary placed **First**, followed by Loyola Higher Secondary school.

### FACULTY ACTIVITY:

#### Ms. Liesl De Silva

- Invited as Resource Person to deliver a lecture on "The World of Cell and





Microbes, Genetic Engineering and Biotechnology, Maintenance of Botanical Gardens" as part of a Refresher Course for Trained Graduate Teachers of Jawahar Navodaya Vidyalayas on 5th December 2016 at Navodaya Leadership Institute, Canacona.

- Attended a National Conference on Genetics of Human Diseases organised by Department of Animal Science, Central University of Kerala, Kasragod, on 3rd and 4th November 2016.

#### **Dr. R. Kanchana**

- Paper presentation (four) in International conference on Agriculture, Science, Technology, Management and Social Science 2016 and National workshop on Soft Computing Modelling and Medical Sciences & a Symposium on Women Empowerment on 'Green synthesis of multifunctional nanoparticles, Value added food products- from laboratory to industry, Potential of a marine bio-resource in the production of industrially important enzymes and Exploring the potentials of marine resources for the synthesis of nanoparticles' held at Carmel College of Arts, Science & Commerce for women, Goa on 10-12th November, 2016.

- Dr.R.Kanchana has published a research paper titled 'Production of Probiotic Soy Yoghurt-A Dairy Product for the Future' (2016), International Journal of Life Sciences, 5 (3):158-161 and the co-authors

are Ashmi Chari, Lisha D'costa, Natasha Kamat, Neha Redkar and Tanavi Dessai

#### **Lee-Anne D'Costa**

- Attended the 2 day IQAC workshop on MOOC's titled "All about MOOC's: Design, Development and Delivery" on 13th and 14th October 2016 at Parvatibai Chowgule College, Margao - Goa.


#### **Ms. Madhavi M. Motankar**

- Participated in the One Week National Level Short Term Training Programme on "Recombinant Protein Production and Purification" organized by the Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur, Chennai from 20th to 26th June, 2016.
- Participated in the IRF International Conference on Pharmaceutical, Medical and Environmental Health Sciences (ICPharmaME) held at Bengaluru India on 6th November 2016.

#### **Dr. R. Kanchana**

Head - Biotechnology Department





## DEPARTMENT OF BOTANY

One of the first department to get a recognised as Research Centre by Goa University.

### DEPARTMENT ACTIVITY

Board of Studies meeting was conducted on 20th & 21st October 2016.

### FACULTY ACTIVITIES AND ACADEMIC ACHIEVEMENTS

#### Dr. Uma Masur

1. Presented oral paper: *Uma Masur, P. Hima Kumari, Kailas Gokhale and U.M.X. Sangodkar*. Genetic relationships in *Tylophora* species of Goa as revealed by SSR and ISSR. International Conference On Frontiers in Integrated Science and Technology For Sustainable Development (FISTSD 2016), November 11-15, 2016. Bangkok Thailand. The travel grant sanctioned by UGC, New Delhi and DHE Goa.

#### EVENTS ORGANIZED:

1. Organized **"Science fest" for school and college students** in association with Vidnyan Parishad, Panajim, Goa on 6<sup>th</sup> Feb, 2017.
  - a) Festival consisted of Screening of two films on theme Genetics- Playing God and theme Maths-- Man who knew Infinity.
  - b) A Lecture was presented on Bionics (Learning science from Nature) by Dr. Pradeep Srivastava (Father of Science Cartoon) from CDRI, Lucknow.

c) On request by Pradnya Shakti, Goa (National movement for Women Shakti) Presentation on Bhabini Nivedita's 150<sup>th</sup> Birth Anniversary- disciple of Swami Vivekananda was given by Dr. Uma Masur (Co-ordinator, South Goa Vidnyan Parishad and member of Shakti, Goa Unit).

2. Member of Organizing committee. 26<sup>th</sup> Biennial International conference of the Asian Association for biology education. Trends in biology education & research: Practices and challenges. International Centre, Goa. Sept. 2016
3. Member of Organizing committee. Symposium on Scientific insight into Mandovi: The lifeline of Goa. Organised by Vidnyan Parishad Goa in association with Goa Science centre, Miramar Goa Oct. 2016.
4. Member of Organizing committee. One day workshop on "Journey of Science in India from Kanaad to Kalam" Organised by Vidnyan Parishad Goa in association with Goa Science Centre, Miramar Goa August, 2016.
5. Members of TSG (Technical Support Group) of GSBB Goa State Biodiversity Board.

#### Amisha Shirodker Pednekar

1. Participated in the two day state level train the trainer workshop on MOOCs: Design Development & Delivery, organized by IQAC, Parvatibai Chowgule





College, Margao Goa on 13<sup>th</sup> & 14<sup>th</sup> October, 2016 at Parvatibai Chowgule College, Margao Goa.

### Divyarani S. Revankar

1. Presented a poster at the XXVI Annual Conference of IAAT and International Seminar on Conservation and Sustainable Utilization of Biodiversity from 7<sup>th</sup> to 9<sup>th</sup> November 2016 organized by Department of Botany, Shivaji University, Kolhapur by Uma Khanolkar, Rakshanda Naik, Sayili Khandolkar, Yeshma Naik, Seedel Fernandes and Divyarani Revankar entitled '**Matoli in Ganesh Festival: A treasure of flowering plants**'.
2. Attended one day Symposium on the theme '**Scientific Insight into Mandovi: the Lifeline of Goa**' held on 23<sup>rd</sup> October, 2016, at Goa Science Centre, Miramar- Panaji, Goa organized by Vidnyan Parishad, Goa in association with Goa Science Centre, Miramar.

### PAPER PUBLICATIONS:

1. Isolation, Identification and Ecological Significance of Litter Fungi. **AMISHA SHIRODKER PEDNEKAR**, Akshata Kudcherkar, Deepika Shet Venekar, Nidhi R. Tallur and Rutuja Lotlikar. *International Journal of Current Research*, ISSN: 0975-833X. Volume 08, Issue 10, Page No.40350-40353, October, 2016.

### EXPERIENTIAL LEARNING

1. As a part of experiential learning, Dr. Uma Masur, Ms. Amisha Pednekar and Ms.

Divyarani Revankar had taken students of F.Y. and S.Y. B.Sc. to Salaulim dam and Botanical garden, Sangeum, Goa on 26<sup>th</sup> of February 2017.

2. As a part of experiential learning, Mrs. Amisha Shirodker Pednekar and Ms. Divyarani Revankar scheduled and accompanied the students of S.Y.B.Sc. to **The Indian Council of Agricultural Research (ICAR)**, Old Goa on the 9<sup>th</sup> of March 2017 for the elective paper Plant Breeding and Biostatistics. Dr. Manohara K. K., Scientist, (Genetics & Plant Breeding) enlightened and guided the students. Also, students visited the field areas to understand the current research going on in plant breeding.

Dr. Ramesh enlightened the students about research in the field of Plant Pathology.

**Dr. Sangeeta Sankhalkar**  
Head - Botany Department





## DEPARTMENT OF CHEMISTRY



Department of Chemistry conducted 'KYNESIS' an intercollegiate chemistry event " on Saturday 11<sup>th</sup> February 2017. Six science colleges all over Goa had participated in the event. Many competitions were organised throughout the day.

**Dr. Roopa Belurkar**  
Head, Chemistry Department

## POST GRADUATE DEPARTMENT OF CHEMISTRY

### THE FOLLOWING ACTIVITIES WERE ORGANIZED BY POST GRADUATE DEPARTMENT OF CHEMISTRY:

1. Guest Talk on the Topic, 'Basic Industrial Laboratory Safety' by Dr. Santosh Y. Shetgaonkar Research Scientist, Deccan Chemicals India Pvt. Ltd., Corlim Ilhas Goa, on Saturday, August, 27<sup>th</sup> 2016.

The talk was attended by the Post Graduate, Undergraduate students and Faculty from Department of Chemistry (PG and UG); Students and faculty from Biotechnology Department.

2. Guest Lecture on the Topic, "Analytical Method Validation" by Dr. Shirishbhai Patel, Sanofi Corporate Office, Mumbai,

on Saturday, September 03<sup>rd</sup>, 2016.

3. Two Day Series of Lecture on "Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, during September 20<sup>th</sup> and 21<sup>th</sup>, 2016.
4. Guest Talk on the Topic, "Chemistry as a Profession and the Nature of Jobs in the Pharmaceutical Industry" by Mr. Candeth Castello, Director- Stability Control Teva Pharm India Private Limited, Verna Industrial Estate, Verna-Goa, on Saturday 8<sup>th</sup> October 08<sup>th</sup>, 2016.
5. Guest Lectures on Topics:
  1. pH meter: Principle and Calibration
  2. UV Visible: Principle and Calibrationby Mr. Candeth Castello, Director- Stability Control, Tevapharm India Private Limited, Verna Industrial Estate, Verna-Goa, on Saturday, October 22<sup>nd</sup>, 2016.
6. A Guest Talk on the Topic, "Waste Management of Petroleum (oil and gas) Industries in India", by Dr. S. K. Chattopadhyay, Ex-DGM, Head Environment, ONGC, Ipshem, Betul-Goa, on Saturday, January 14<sup>th</sup>, 2017.
7. A Guest Lecture on the Topic, "Introduction to Quality Control and Quality Assurance" by Dr. Sarvesh Sawant, Associate Director, Tevapharm India Private Limited, Verna Industrial Estate, Verna-Goa, on Saturday March 25<sup>th</sup>, 2017
8. A Half Day Session of Talk cum Demonstration on the Topic "High Performance Liquid Chromatography" by Brijesh Naik, Expert from Cipla Verna



Industrial Estate, on Saturday, April, 01<sup>th</sup> 2017.

## POST GRADUATE FACULTY'S PARTICIPATION

### DR. ASHISH R. NAIK

1. Attended Guest Talk on the Topic, '*Basic Industrial Laboratory Safety*' by Dr. Santosh Y. Shetgaonkar Research Scientist, Deccan Chemicals India Pvt. Ltd., Corlim Ilhas Goa, on Saturday, August, 27<sup>th</sup> 2016.
2. Attended Two Day Series of Lecture on "*Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS*" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, Parvatibai Chowgule College of Arts and Science, Autonomous, Margao-Goa, held during September 20<sup>th</sup> and 21<sup>th</sup>, 2016.

### SHRI ROYALE FERNANDES

1. Attended Guest Talk on the Topic, '*Basic Industrial Laboratory Safety*' by Dr. Santosh Y. Shetgaonkar Research Scientist, Deccan Chemicals India Pvt. Ltd., Corlim Ilhas Goa, on Saturday, August, 27<sup>th</sup> 2016.
2. Attended Two Day Series of Lecture on "*Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS*" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, Parvatibai Chowgule College of Arts and Science, Autonomous, Margao-Goa, held during September 20<sup>th</sup> and 21<sup>th</sup>, 2016.

### MRS. ASHWINI KORGAONKAR

1. Attended Guest Talk on the Topic, '*Basic Industrial Laboratory Safety*' by Dr. Santosh Y. Shetgaonkar Research Scientist, Deccan Chemicals India Pvt. Ltd., Corlim Ilhas Goa, on Saturday, August, 27<sup>th</sup> 2016.
2. Two Day Series of Lecture on "*Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS*" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, Parvatibai Chowgule College of Arts and Science, Autonomous, Margao-Goa, held during September 20<sup>th</sup> and 21<sup>th</sup>, 2016.
3. attended the "Recent Trends in Chemistry: Students Meet 2017", organized by Department of Chemistry, BITS-Pinani, K. K. Birla, Goa Campus, held on February 26<sup>th</sup>, 2017, at K. K. Birla, Goa Campus.

### MISS SMITA M. CHOUGULE

Attended Two Day Series of Lecture on "*Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS*" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, Parvatibai Chowgule College of Arts and Science, Autonomous, Margao-Goa, held during September 20<sup>th</sup> and 21<sup>th</sup>, 2016.

## POST GRADUATE STUDENTS PARTICIPATION

A Team of Shri Rovit D'Souza Vengurlekar and Miss. Adlia Travasso of M. Sc. Part II Analytical



Chemistry won the Second Prize at the All Goa Post Graduate Quiz Competition organized by **Association of Chemistry Teachers - Goa**, held on February 25<sup>th</sup>, 2017 at Department of Chemistry, Goa University- Taleigao Plateau.

### **PRESENTATION OF RESEARCH PAPERS BY STUDENTS AT STATE LEVEL STUDENTS MEETS - 2017**

The following students attended and presented the Posters in the Event Entitled "Recent Trends in Chemistry: Students Meet 2017" organized by Department of Chemistry, BITS- Pinani, K. K. Birla, Goa Campus, held on February 26<sup>th</sup>, 2017, at K. K. Birla, Goa Campus.

#### **M.Sc. Part I**

1. Cancer Chemotherapy; by Miss Shital Chotai, Pradnya Gaonkar and Pratima Prajapati

#### **M.Sc. Part II**

1. Synthesis of Copper Oxide Nanoparticles by Sol-gel Method: Its Characterization and Applications; by Miss Sneha Shirodkar, Rajas Korde and Ishant Dessai
2. Green Synthesis Approach in Synthesis of dihydroxypyrimidinone derivatives under different Reaction Condition; Ferrira Ciena; Jyoti Naik; Kanika Sawant

### **POST GRADUATE STUDENTS ATTENDED THE FOLLOWING:**

1. The students: Mr. Rajas Korde; Mr. Samerr Gurav; Miss Sheha Shirodkar, Miss Megha

Mhalsekar and Kanika Sawant from M.Sc. Part II Analytical Chemistry, attend the State Level Workshop on the Topic "Chromatographic Techniques in Pharmaceutical Analysis" organized by Department of Chemistry, D. M's College, Assagao, Bardez- Goa, held on March 21<sup>st</sup>, 2017.

2. One Day Workshop on NET and SET Examination in Chemistry, by Dr. G. S. Rashinkar, from Department of Chemistry, Shivaji University, at Shree Vetal Institute of Education, housing Board, Colvale, Bardez- Goa, held on Sunday, January 18<sup>th</sup>, 2017.
3. Pramila Dhuri attended and participated in the "Recent Trends in Chemistry: Students Meet 2017", organized by Department of Chemistry, BITS-Pinani, K. K. Birla, Goa Campus, held on February 26<sup>th</sup>, 2017, at K. K. Birla, Goa Campus.

**Dr. G. K. Naik**  
**Head, Chemistry Department**





## DEPARTMENT OF COMPUTER SCIENCE



### ACADEMIC ACHIEVEMENT:

#### MSc (Information Technology):

First Place:

Ms. Wenzie Fernandes

Second Place:

Ms. Dikshita Aroskar

#### PGDCA:

First Place:

Mr. Naik Krishna Alias Kedar Ulhas

Second Place:

Mr. Barreto Cedric

#### BSc (Computer Science):

First Place:

Ms. Antao Kimberley Flora

Second Place:

Mr. Sheth Ujwal Ramesh

#### Student Achievements:

1. Students of T.Y.B.Sc got 100% results at TYBSc Examination for the Academic Year 2015-2016. Eight out of Sixteen got Distinction at T.Y.B.Sc Results. Five of them have taken admission in M.Sc[IT] at Parvatibai Chowgule College of Arts & Science.
2. Twelve students from the Computer Science Department, Mr. Adesh Naik

(F.Y.), Ms. Elvira Moura (S.Y.), Mr. Amey Gaonkar (T.Y.), Ms. Prajyota Yeadvi (T.Y.), Ms. Rhugveda Desai (T.Y.), Mr. Sharif Mujawar (T.Y.), Ms. Steffi Samuel (T.Y.), Ms. Sumya Sayyed (T.Y.), Mr. Saran Pillai (M.Sc.IT-PartI), Mr. Ujwal Shet (M.Sc.IT-PartI), Mr. Castor Godhino (M.Sc.IT-PartII) and Tushar Vaskar (M.Sc.IT-PartII) participated in "Intercollegiate IT Fest-NOESIS", held at Rosary College of Arts, Commerce and Computer Application, Navelim, Goa from 10<sup>th</sup> December 2016 to 12<sup>th</sup> December 2016 and emerged as the Winners out of 11 teams from various Colleges all over Goa.

The Team won the overall **NOESIS 2016 Champions Trophy**.

They also won 4 trophies for 4 event categories namely **Web Weavers, Media Masters, Acad Acers and Creativity Knights**.

Following are the names of Students who won the individual prizes (Geek awards) :  
**Name Category** Mr. Amey Gaonkar - Acad Acers, Ms. Prajyota Yedavi - Creativity Knights, Mr. Saran Pillai - Puzzles Plexus

3. Mr. Naik Adesh Anand, student of FYBSc, got "NUCLEO GEEK AWARD" for participating and winning most number of events at "NUCLEO" organized by GVM College, Ponda, Goa on 23<sup>rd</sup> and 25<sup>th</sup> February 2017.
4. Consultancy Works (2016-2017) were undertaken by the FOSS Club of department of Computer Science.



## FACULTY ACHIEVEMENTS:

1. Ms. Shaila Ghanti, Associate Professor, Dept of Computer Science was the resource person for the "Faculty hour " Session of Parvatibai Chowgule College on Wednesday on 13th July 2016
2. Ms. Judith Barreto, Assistant Professor, attended a Refresher course in Computer Science at UGC-Human Resource Development Centre, University of Calicut, Mallapuram, Kerala from 10/08/16 to 30/08/16.
3. Dr. Sameena Falleiro, Associate Professor, was felicitated with the Chowgule Corner Stone award for her PhD on Founders Day.
4. Mr. Vilson Pinto from Department of Computer Science (Msc.IT) was one of the artist of the troupe to perform a **Tiatr** named "**PROBLEM**" at New Delhi as a celebration of "**World Goa Day**" on 13/08/16.
5. Mr. Mahesh P. Matha, M.Sc. IT Course Coordinator, delivered a lecture on the topic "Object-Oriented Programming using Java" at the Government Multi Faculty College, Dharbandora, Ponda, Goa on 20th September, 2016.
6. Ms. Sanas Shaikh, Assistant Professor from MSc IT, developed an android app called "Ctranslate ", which will help users to translate words or phrases between languages like English, Japanese and Konkani. This app is available on Parvatibai Chowgule College website under the college app store link.
7. Ms. Priya C. Lotlikar, Assistant Professor from Department of Computer Science, presented a paper at the 8th IEEE International Conference on Technology for Education 2016(T4E 2016) on "Using POGIL to Teach and Learn Design Patterns-A Constructionist Based Incremental, Collaborative Approach", held at Indian Institute of Technology(IIT), Bombay from 2nd December to 4th December 2016.
8. Dr. Animesh Adhikari, Dr. Lakhmi C. Jain, Dr. Bhanu Prasad, published a paper on "A State-of-the-Art Review of Knowledge Discovery in Multiple Databases", in Journal of Intelligent Systems 26(1): 23-34 (2017), De Gruyter, Germany.
9. Mr. Kumaresh V C, Associate Professor, was the Resource person in Faculty Enrichment Programme, "workshop on College Autonomy" on 10<sup>th</sup> and 11<sup>th</sup> February 2017 at Yashwantrao Chavan Institute of Science, Satara.

## SEMINARS, WORKSHOPS & ACTIVITIES ORGANIZED:

1. Ms. Neeta Dhopeshwarkar organized a one day state level workshop on "TYBSc Syllabi" for all the faculties of department of computer Science from various colleges in Goa on 25/06/2016.
2. Ms. Sanas Shaikh, Assistant Professor,







- organized a one day Hands-On workshop titled "Cloud Computing" on 11-07-2016 for Msc.IT(Part I & Part II) and TYBSc(Computer Science) students. Mr Anay Kamat from Presents oft Technologies Pvt. Ltd. was the resource person for this workshop. By the end of the session students successfully developed a Chat application on the cloud platform.
3. Mr. Kumaresh V C, Associate Professor, organized a State Level Seminar on "**Fundamental Concepts and Principles for creating world-class Software Product**" on Tuesday, 12<sup>th</sup> July 2016. The resource person for the seminar was Mr. Sarva Thulasingam, Chief Technical Officer, Infiswift Inc., California, USA.
  4. Dr. Sameena Falleiro, Associate Professor, organised two days state level workshop on "R Tool" for the faculties and students of various colleges from Goa. Resource persons of the workshop are Mr. Rajendra Patil, Assistant Professor, Department of I.T., S. K. Somaiya College, Mumbai & Mr. Hiren Dand, Director, VVM College of I.T. & Management, Mumbai.
  5. Mr. D. Prabakaran & Mr. Vasant Shirwaikar, organized online Mumbai IIT Spoken Tutorial Exam for students of FYBSc in "C Language" on 28/10/16 at 2.30 p.m. in LabI & LabII, Computer Science department. Fifteen students have answered the exam and Fourteen of them have passed the exam.
  6. Mr. Mahesh Matha & Mr. Vasant Shirwaikar organized online Mumbai IIT Spoken Tutorial Exam for students of M.Sc. IT. Part I in "Java Language" on 09/12/16 at 9.30 a.m. in LabI., Computer Science department. Thirteen students have answered the exam and all of them have passed the exam.
  7. Dr. Sameena Falleiro, Associate Professor, organised a Workshop on POGIL for Faculties of Department of Chemistry on 21st December 2016 from 10.30am to 11.30am in the upper auditorium.
  8. Six students of TYBSc successfully completed second module of oracle certification under the guidance of Mr.Abhishek Gudekar.
  9. Ms.Suchitra Bhat, Ms.Neeta Dhopeswarkar along with Student Co-ordinators Mr.Amey Gaonkar and Mr.Tushar Vaskar from Department of Computer Science organized the 6<sup>th</sup> version of Intercollegiate IT festival **I-RIX**, on 27<sup>th</sup> January 2017. Around 150 students from 9 colleges including Engineering and Goa University participated in this IT festival. There were eight technical events and three Gaming events. The overall winner of I-RIX is **Team Pacer from PCCE, Verna**.
  10. Mrs. Neeta Dhopeswarkar had organised an interactive session on "Internship: Sharing Experiences" on 22nd February 2017 at 9.30am for students of FYBSC(Computer Science) at Department of Computer Science. The resource persons were students of SYBSc who had







performed quality work in Internship Programme.

11. Mr. Abhishek Gudekar & Mr. Vasant Shirwaikar organized online Mumbai IIT Spoken Tutorial Exam for "C Language" for fifteen students of PGDGIS on 11/02/17 and 04/03/17 at 9.30 a.m. in Lab1, Computer Science department.

12. Ms. Suchitra Bhat & Mr. Vasant Shirwaikar organized online Mumbai IIT Spoken Tutorial Exam for students of PGDCA in "PHP & MySQL" on 29/03/17 at 9.30 a.m. in Lab1., Computer Science department. Eleven students have answered the exam and all of them have passed the exam.

13. Dr.(Ms).Sameena Falleiro, Associate Professor and Ms. Priya Lotliker, Assistant Professor conducted a workshop for PGDCA students on "Visualization in HCI" on 31st March, 2017 from 10am onwards in the department of computer science

#### **SEMINARS, WORKSHOPS & ACTIVITIES ATTENDED:**

1. Mr. Ian Barreto, Associate Professor, attended a workshop on "Android" at St.Xavier College, Mapusa on 20/08/16 from 10.30am to 5pm.

2. Ms. Prajyota Yedavi, Ms. Rhugveda Desai, Ms. Steffi Samuel, Ms. Sumya Sayed, students of T.Y.B.Sc Computer Science, attended a workshop on "ACM All India Celebration of Women in Computing" at GOA Univeristy Conference Hall, Goa

University on 23/09/16.

3. Mr. Mahesh P. Matha and Mr. Abhishek Gudekar, Assistant Professors from MSc IT, participated in the awareness programme on "Spoken Tutorial", coordinated by IIT-Mumbai, on 12th October 2016 in Saraswat College, Mapusa.

4. Mr. Castor Godinho & Mr. Wendham Gray, students of M.Sc(IT) - Part II, attended two days conference/convention on "Open source day" organised by OPEN SOURCE FOR YOU in Bangalore at Nimhans Convention Centre on 21/10/16 and 22/10/16.

5. Mr.Ian Barreto, Mr.D.Prabakaran & Ms. Sameena Falleiro attended a workshop "YOUreka" on building 'Leadership skills' by Aman Jain, Head of Learning and Development at VF Corporation, India on 10<sup>th</sup> December 2016 from 9am to 5pm organised by Parvatibai Chowgule College of Arts & Science.

6. Fourteen Students from FYBSc and SYBSc of Department of Computer Science participated in State Level IT event named "Genesis" organised by MES College, Vasco on 1<sup>st</sup> and 2<sup>nd</sup> February 2017.

7. Mr.Khedekar Hrishikesh Ramkrishna, Mr.Naik Vedank Subhash, Mr.Praveen Adithya V & Mr.Fernandes Valdo Felix, students of FYBSc, attended all India event named "quark" organised by BITS, Goa from 3<sup>rd</sup> February 2017 to 5<sup>th</sup> February 2017.





8. Ten students (Mr.Hrishikesh Khedekar (FYBSc), Mr.Vedank Naik(FYBSc), Mr.Valdo Fernandes(FYBSc), Mr. Rajat Jadhv(FYBSc), Ms.Yola Brito(FYBSc), Mr.Adesh Naik(FYBSc), Ms.Richa Kamat(SYBSc), Mr.Akash Dessai(SYBSc), Ms.Moura Elvira Blanda (SYBSc) and Mr.Reyhan Mesquita(FYBSc)) from Department of Computer Science participated and secured 3<sup>rd</sup> place in "NUCLEO" held on 23<sup>rd</sup> and 25<sup>th</sup> February 2017 at Gopal Govind Poy Raiturcar College of Commerce & Economics, Ponda, Goa.
9. Mr.Kumaresh V C and Ms.Neeta Dhopeswarkar attended a workshop on "Internet of Things(IoT) for Home Automation" organised by Dept. Of Electrical and Electronics Engineering, NIT, Goa on 24<sup>th</sup> & 25<sup>th</sup> March 2017.

the students of MSc IT Part I on 12th January, 2017.

### 3. Extension Activities:

- Ms.Anagha Bicholkar, Assistant Professor, Dept. Of Geography and Goa Institute of Public Administration & Rural Development Conducted three days training programme for staff members of Dept. of Agriculture, Goa from 2nd November 2016 to 4th November 16 in the Laboratory of Department of Computer Science. Ms. Neeta Dhopeswarkar, Assistant Professor, was the Coordinator for the training Programme and Mr.Vasant Shirwaikar & Ms.G.V.K.Nagalakshmi were the Resource Persons of the training programme.

### ACADEMY- INDUSTRY INTERACTION PROGRAM:

1. Mr. Mahesh Matha, Assistant Professor, organised a talk on " IT careers and Technologies", by Mangirish Salelkar from Umang Software for Students of TYBSc, PGDCA & M.Sc on 6th October 2016 at 10.30am in the Seminar Hall of M.Sc(IT), Department of Computer Science.
2. As a part of Computer Science department's Academic Industry Interaction Programme (AIIP), Mr. Mahesh Matha, Assistant Professor, MSc (IT) organized an interactive session between Mr. Anay Kamat from PresentSoft Technologies, Mapusa and

**Mr. D. Prabhakaran**  
**Head, Computer Science Department**





## DEPARTMENT OF ECONOMICS



### Departmental activities:

- A team of 21 Economics students of FY,SY,TY and MA participated in the "ECONOMICA" an intercollegiate event organized by VVM's Shree Damodar College of Commerce and Economics Margao, on 19<sup>th</sup> September, 2016. The event comprised of both onstage and offstage which tested the knowledge of Economics of the participants. The team secured the third position in the overall events.
- Revelations' is an inter-collegiate event organised by the Economics forum. The event was held on 9<sup>th</sup> January, 2017. A total of nine colleges participated for the event.
- Two students Lizzie Braganza from TYBA and Raymond Morocolle from FYBA economics won third place at Intercollegiate quiz competition organized by Rosary College on the topic International Trade on 10/03/2017.
- Two students Raymond Morocolle, FYBA & Sabria Ameen, SYBA delivered a lecture on Economy of Kingdom of Lesotho and Economy of Afghanistan for students of Economics on 15 /3/2017. This talk was widely attended by all the students followed by discussion. This was organized by Rupali Tamuly.
- On the 29<sup>th</sup> of March 2017, a Subject Talk was organised on the topic "Global Monetary Policy and its Impact on Financial Asset Prices" by Dr. Abhimanyu Chatterjee, U.K based financial analyst. This was coordinated by Dr Debashish Mazumdar

### FACULTY CONTRIBUTION:

#### Rupali Tamuly

- Presented a paper titled Health expenditure in India : Trends and challenges at the one day Research Scholar's Seminar organised by faculty of Social sciences at Goa University on 22/03/2017.
- Was invited as a guest speaker by Population research centre (PRC),Dharwad to give a lecture for 'Longitudinal ageing Survey of India'(LASI) Trainers on the topic Economic Development and health on 23/03/2017 at Institute of nursing education and training, Bambolim.

#### Chaitali Bhowmick

- Delivered a lecture on the topic, 'An Economic analysis of Demonetization' in faculty hour on 22/12/2016 in this college.

#### Dr. E. M. Travassos Head, Economics Department



## DEPARTMENT OF ENGLISH



The Dept of English kept up its tradition of securing hundred percent result at the T. Y. B. A. The topper of the class Mr. Shubhankar Jitendra Shah secured a noteworthy 84% marks in T.Y.B.A. Examination

The Department organized several programmes and activities for the students during the current academic year.

The Department of English organized a guest lecture on **Acchev** (The Upheaval) under the 'Talking Tree Lecture Series' on 30<sup>th</sup> July, 2016. The guest speaker was Shri. Pundalik Narayan Naik, a well known Sahitya Akademi award winner, Konkani poet, short-story writer, novelist, playwright, and screenwriter from Goa. Dr. Sonia Fernandes da Costa, Assistant Professor, Department of English was the coordinator.

Mr. Eltrin D'souza, Assistant Professor, Department of English participated in a 15 hours course 'Reading and Writing Conflict' by renowned writer Prof. Githa Hariharan from 18<sup>th</sup> July to 29<sup>th</sup> July 2016 at the Department of English, Goa University.

Mr. Andrew Barreto, Assistant Professor, Department of English was awarded the Cornerstone Award for Excellence in Student Related Activities and Public Relations on the occasion of Founder's day held on 25<sup>th</sup> August, 2016.

The Department organised the seventh edition of the Bard by the Mandovi- Shakespeare

festival on the 14<sup>th</sup> of September, 2016. Fifteen teams from all over Goa battled to win trophies in this unique competition which is precisely described by Principal Dr. Sawant as "the pride of the college".

Being the 400<sup>th</sup> year of Shakespeare's death, the festival was even more mesmerising with students putting up a photo booth, reading corner for kids, exhibition of the best entries of the last six years, video booth with animated shots from Shakespeare's plays and art work of students were also on sale.

After a gruesome battle, Don Bosco Higher Secondary, Panjim took home the winner's trophy. The second place was won by Vidya Vikas Academy, Margao. Rosary College of Science and Commerce, Navelim won the third place

Pegasus IX - the biggest inter-collegiate Literary Festival event in Goa was organized on the 05<sup>th</sup> and 06<sup>th</sup> of December, 2016. The two day multi-event competitions saw 25 events conducted over the two days.

Goa University, Dept. of English were the overall victors of Pegasus-IX, with St. Xavier's, Mapusa emerging the runners-up this year and the third place went to M.E.S. College, Vasco.

### **Cosfest Goa 2016 -Bringing Pop Culture to Life!**

The Department of English launched Goa's first ever all Goa Cosplay Competition at Chowgule College on 05th of December 2016. With 14 participants in 2 categories (Competitive and Non-Competitive), along with another 20 cosplayers, kids and adults alike participated in this riotous affair with comics pop culture. The youngest participant was a mere 9 years old!

From characters from Comics to Manga to even computer games... the cosfest had it all!





The event was judged by Alexyz, Goa's renowned cartoonist; VermaD'mello, Goa's foremost fashion and bridal wear designer and Brijesh Kakodkar, Upcoming Actor, co-founder of Narad Films, Co-founder of Cosplayers Goa and crazy cosplayer himself. The Winner of the first ever Cosfest Goa was Ms. Diksha Singh, Runners-up Ms. Krishen Cotta, third spot went to Mr. Aaron Rodrigues. Consolation prizes went to Mr. Jayson Cardoso, and Ms. Mariah Dias.

The Department of English organized a two days Creative Writing Workshop on Short Story Writing. The resource person was Ms. Jessica Falleiro, an internationally recognised novelist and a short story writer. The first session of the workshop was held on 16<sup>th</sup> December, 2016. The programme was coordinated by Dr. Sonia Fernandes da Costa, Assistant Professor, Department of English. The second session was held on 23<sup>rd</sup> February, 2017.

Eleven students of FYBA of the Department of English, Parvatibai Chowgule College went on an annual educational trip to the International Jaipur Literature Festival 2017 from 17<sup>th</sup> January to 24<sup>th</sup> January, 2017. The trip was coordinated by Assistant Professor Mr. Eltrin D'souza and Assistant Professor Ms Rucha Kamat. The students got a chance to interact and listen to writers from far and near.

The Department of English organized its first Cultural Exchange Programme with S.S. Jain Subodh P.G. Mahila Mahavidyalaya- Jaipur on the 20<sup>th</sup> January, 2017. Assistant Professor Mr. Eltrin D'souza and Ms. Rucha Kamat coordinated this event. Our students shared Goan Literature and Culture with the students and teachers of Jaipur.

Mr. Eltrin D'souza Asst. Prof Department of English successfully completed a 15 hours course titled *Approaching Early Indian History through Texts* delivered by Prof. Kumkum Roy at Goa University in January 2017.

### **Workshops and Seminars attended**

Mrs. Rajashree Desai, Associate Professor & Head, Department of English participated and presented a paper titled *Elementary Conflicts and Paradoxes of life reflected in Geeta Mehta's A River Sutra* and Mr. Eltrin D'souza, Assistant Professor, Department of English participated and presented a paper titled *The Role Of Visual Literature In Conflict Management*, at the International conference on the theme Literature, Culture and World Peace organized by the Higher Education and Research Society, India. The conference was held on the 23<sup>rd</sup> and the 24<sup>th</sup> September, 2016 at Dnyansagar Institute of Management and Research, Pune India.

### **STUDENTS' ACHIEVEMENTS:**

Ms. Annalise Benjamin (S.Y.B.A.) student of Department of English presented a paper "A Quest for Goan Identity in Carmo D'Souza's **Angela's Goan Identity**" and secured the second place among 16 participants at the One Day Inter-Collegiate Student's Seminar organized by Rosary College of Commerce and Arts on 29<sup>th</sup> August, 2016.

40 students of literature attended the VII<sup>th</sup> Edition of Goa Arts and Literary Festival 2016' organized by The International Centre Goa (ICG) in association with Goa Writers Group and Directorate of Art & Culture, on 9<sup>th</sup>, 10<sup>th</sup> & 11<sup>th</sup> December, 2016 at the International Centre, Dona Paula Paula. They were accompanied by Asst. Prof. Andrew Barreto







and Asst. Prof. Eltrin D'souza .

Ms. Alyssa Selma Martins (F.Y.B.A.) and Ms. Sakshi Ahluwalia (F.Y.B.Sc.) won the center-wise prize for Coastal Karnataka Zone in the All India Essay Writing Competition organized by Shri Ram Chandra Mission [SRCM], an educational and spiritual service organization in collaboration with the United Nations Information Centre for India and Bhutan [UNIC] and The Heartfulness Institute.

Publishing departmental Newsletters Tabula Rasa was yet another ongoing activity successfully run by the Dept.

The dept. continued with innovative teaching learning methods this year as well. Mrs. Rajashree Desai used audio recordings of lecture material, while Mr. Andrew Barreto uses a digital SLR camera and a video camera to add a practical component to his classes. Innovation in evaluation and teaching were continued with the introduction of audio and audio-visual presentation by students as a mode of evaluation in the classes run Mrs. Rajashree Desai, Dr. Sonia da Costa Dr. Sonia Fernandes da Costa and Mr. Andrew Barreto. The Department intends to introduce some more activities and events in the coming academic year in addition to the ongoing activities.

**Mrs. Rajashree R. Desai**  
**Head, English Department**

## DEPARTMENT OF FRENCH

### Departmental Activities:

The department of French organizes several activities during the academic year. The National Day of France on 14<sup>th</sup> July is celebrated with great fanfare and enthusiasm by the students of the department each year. "La soirée Française" is organized annually to showcase various talents in speech, drama, music and cultural knowledge and French cuisine.

Seminars and workshops are organized for the students of the department and students are encouraged to attend the various events organized by the Department of French- Goa University.



## DEPARTMENT OF GEOGRAPHY AND RESEARCH CENTER



The Department of Geography and Research Center is proud to present the annual report 2016-2017. During the year, multifarious activities were organized, with active involvement from students and faculty. This departmental report includes achievements and highlights of the department, faculty, students, research and other activities.

### (A) HIGHLIGHTS:

#### Students' Performance:

- i. The Third Year B.A. and B.Sc. results in Geography were 100 per cent with Ms. Apurva Gauns Desai (80%) and Ms. Tanvi Deshpande (83%) topping at B.A. & B.Sc. respectively. Whereas, at the Postgraduation level, MA Part II and PGDGIS also achieved 100 per cent results. Ms. Vijaya Nemikal (84%) stood first at MA II while Ms. Shital Gawade (82%) top-scored at Postgraduate Diploma in Geoinformatics.
- ii. Ms. Vijaya Nemikal and Ms. Apurva Gauns Desai won the '**Pratima Naik Memorial Prize**' for highest scoring girl students respectively at Postgraduate and Undergraduate Geography examinations, April 2016
- iii. Mr. Kiran Prakash Naik and Mr. Pravin Ghanekar won the '**M.S. Honrao and S.S. Hiremath Scholarship**', for needy and meritorious students at Postgraduate level. Mr. Kiran Prakash Naik also won the '**Late**

**Afroz Sheikh Memorial Scholarship'** for the year 2015-2016.

#### Department and Faculty Achievements:

- i. **Memorandum of Understanding:** The Department signed a Memorandum of Understanding with Department of Geography, Shikshan Maharshi Dr. Bapuji Salunkhe Mahavidyalaya on 19<sup>th</sup> July 2016. This MoU is in the area of academic exchange programmes, collaborative research, lecture series and seminars on topics of mutual interest and student internships
- ii. **Best Paper Award:** Dr. Nandkumar Sawant (Principal and Associate Professor), Ms. Radhika Pandey and Mr. Kiran Prakash Naik (Assistant Professors), jointly won the '**Best Paper Award**' for their paper titled "**Trends in Agriculture Pattern: A Spatio-Temporal Review of Agriculture Pattern in Goa (2001 - 2010)**" presented at the National Conference on "Soil Management and Sustainable Agricultural Development" organized by Department of Geography, Hon. Shri. Annasaheb Dange Arts, Commerce and Science College, Hatkanangale, Kolhapur on 7th & 8th October 2016.
- iii. Mrs. Anagha Bicholcar, Assistant Professor, submitted her PhD Thesis titled "Urban Development and Slums: Their Patterns and Characteristics in South Goa District" under the guidance of Dr. Nandkumar N Sawant, to Department of Geography, SNDT Women's University, Pune

#### Placements:

- iv. The following students of M.A. Geography and Postgraduate Diploma in





Geoinformatics, 2015-16, were placed with different institutes and organizations

- Vijaya Nemikal (MA) - Teacher, Sinhgard Institute, Pandharpur, Maharashtra
- Ashodi M.G. (MA) - Teacher, Manovikas English School, Margao, Goa
- Ashvek Shanbag (MA) - Assistant Professor (Lecture Basis), Shree Mallikarjun College, Canacona, Goa
- Teja Kudnekar (MA) - Teacher, Government Higher Secondary, Khandola, Goa
- Anuja Sawant (MA) - Teacher, Morlem High School, Sattari
- Six students of PGDGIS have been placed with Genesys International, Mumbai
- 21 students from the current batch of PGDGIS (2016-17), were selected at ADCC InfoCad Pvt. Ltd., Nagpur and 3 were selected at Genesys International, Mumbai through campus interviews conducted on 17<sup>th</sup> March and 9<sup>th</sup> April 2017, respectively.

## **(B) RESEARCH PUBLICATIONS, PRESENTATIONS, CONSULTANCY AND EXTENSION ACTIVITIES**

### **i) Research Publications**

- a) Bicholcar A. C., Sawant N. N. & Naik K. P. (2016) "Prolonged Deprivation Among Slum Youth in Azad Nagar Slum, Margao, Goa, India", published in International Journal of Social Sciences Review, 2016, 4(2), 232-237
- b) Bicholcar A. C., Sawant N. N., Shingadi D. and Pandey R. (2016) "Reproductive Health of Women in Moti Dongar Slum -

Margao, Goa", published in International Journal of Social Sciences Review IV(3), 417-420

- c) Yedage A. and Harmalkar S. (2017) "Analysis and Simulation of Land-use / Land-cover Change in the Quepem Tehsil, Goa, India, published in International Journal of Advances in Remote Sensing and GIS, Vol. V, No. 1, pp 67 - 76, ISSN 2277-9450

### **ii) Articles Published In Books: 01**

- a) Sawant Nandkumar and Rebello Clamcy (2017) "Migration, Remittance and Ramifications in the context of Socio-Economic Development at Sending Destinations" published in the Book "Regional Migration and Development", (2017), G.B. Books, New Delhi, pp. 69-79

### **iii) Articles Published In Proceedings: 01**

- a) Dr. Nandini Vaz Fernandes and Dr. Nandkumar Sawant (2017) "Multilevel endeavor essential for introduction and enhancement of skill development in students - a case study" Paper presented and published as proceedings of National conference on "Higher Education and Skill development in 21st Century", ISSN 2278-8158, held at Wadala Mumbai.

### **iv) Resource Persons:**

#### **STATE-LEVEL**

#### **Dr. Nandkumar N. Sawant**

- a) Invited to conduct a workshop on "How to Do Effective Project at Third Year BA" at Government College, Khandola on 26th July, 2016.
- b) Resource Person at the State Level Conference on 'Environment Degradation' held at Department of Geography, Sheth J.N.Paliwala Commerce College, Science







& Arts College, Pali-Sudhagad, Dist. Raigad, from 19th to 20th August, 2016. He also presented a paper entitled "Coastal Tourism and Environmental Issues and Challenges".

- c) Resource person for the Discussion Forum "Underachievers - From Caterpillar to Butterfly" organized by the Department of Psychology of the college on 27th August 2016.
- d) Speaker at the Workshop on "Assignment Writing" organized by C.E.S. College, Cuncolim, on 16th September 2016. He spoke on "How to write a good assignment focusing on the topic."
- e) Resource Person at the Workshop on "Practicals in Climatology and GIS", organized by C.E.S. College, Cuncolim, on 1st October 2016. He spoke on "How to interpret Aerial Photography"
- f) Resource Person at the One-Day Workshop on "Techniques and Approaches to answer Principles of Geomorphology" organized by the department on 6th October 2016.
- g) Resource Person at the One-Day State-Level Seminar on "Teaching-Learning Methodology in Geography" organized by Department of Geography & Research center, Parvatibai Chowgule College in collaboration with Geographers' Association, Goa (GAG) and Higher Secondary Teachers' Association in Geography (HISTAG) on 26<sup>th</sup> April 2017. He spoke on "New Methodologies in Teaching and learning Geography"

#### **Mrs. Anagha Bicholcar**

- h) Resource Person at the One-Day Workshop on "Techniques and Approaches to answer Principles of

Geomorphology" organized by the department on 6th October 2016.

#### **Mr. Vishal Malave**

- l) Resource Person at the One-Day State-Level Seminar on "Teaching-Learning Methodology in Geography" organized by Department of Geography & Research center, Parvatibai Chowgule College in collaboration with Geographers' Association, Goa (GAG) and Higher Secondary Teachers' Association in Geography (HISTAG) on 26<sup>th</sup> April 2017. He spoke on "Use of Geospatial Technology in Geography"

#### **NATIONAL-LEVEL**

##### **Dr. Nandkumar Sawant**

- a) Plenary Speaker at the Interdisciplinary National Seminar on "Quality and Innovations in Higher Education in India: Need, Efforts and Challenges" organized by Vishwa Bharti B.Ed. College, Sikar, Rajasthan, on 10th & 11th September 2016. He spoke on "Student Centric Learning Methodologies: Exploring possibilities and sharing students' experiences."
- b) Plenary Speaker at the National Conference on "Soil Management and Sustainable Agricultural Development" organized by Department of Geography, Hon. Shri. Annasaheb Dange Arts, Commerce and Science College, Hatkanangale, Kolhapur on 7th & 8th October 2016. He spoke on "Agriculture and Climate Changes: Issues and Challenges"
- c) Invited to speak on "Role of Teachers in Autonomy" on 28th December, 2016 at Yeshwantrao Chavan Institute of Science,







Satara-Maharashtra.

- d) Resource Persons at the Two-Day National Level Workshop on "Concept and Methods in Practical Geography", organized by Konkan Geographers' Association of India, Sindhurg in collaboration with Departments of Geography, S.P.K. Mahavidyalay, Sawantwadi and S.K. Patil Sindhurg Mahavidyalay, Malvan, on 14th & 15th January 2017. He spoke on "Use of Transect Walk in Practical Geography".
- e) Key Note Address on "Smart Cities and Smart Tourism: Learning from Global Cities" at the National Seminar on "Smart Cities and Tourism Industry in India" organized by Prof. Ramkrishna More Mahavidyalaya, Akurdi, Pune on 20th & 21st January 2017.
- f) Resource Person at the National Seminar on "Social Science: Research Methodology and New Approach" organized by Baburao Patil College of Arts and Science, Angar, Solapur on 28th January 2017. He spoke on "Recent Trends in Social Science Research"
- g) Key Note Speaker on "Strategies of Water Conservation in DA – Some insights of Maharashtra" at the National Conference on "Water Conservation for Agriculture in Drought Prone Area" on 3<sup>rd</sup> & 4<sup>th</sup> February 2017.
- h) Resource person for the Workshop on College Autonomy at Yashwantrao Chavan Institute of Science, Satara held on 10th and 11th February, 2017. He spoke on Academic Autonomy.
- i) Invited as Resource Person at the Interdisciplinary National Seminar on "Livelihood, Security and Rural Transformation in India: Programmes,

Implementation and Challenges" organized by Department of Economics, Government City College Hyderabad on 3<sup>rd</sup> and 4<sup>th</sup> March 2017

#### **Dr. Sanjay Gaikwad**

- j) Resource Person at the National Conference on "Watershed Development in India: Issues and Realities", organized by Balwant College, Vita, on 26th & 27th August 2016.

#### **Mr. Vishal Malave**

- k) Delivered Special Lecture on "Tourism in Goa: Prospects and Challenges" at the Interactive Session on "Ocean to Mountain", organized by Darjeeling Government College, Darjeeling, on 15<sup>th</sup> November 2016.

#### **Dr. Anil Yedage**

- l) Resource Person at the Two-Day National Level Workshop on "Concept and Methods in Practical Geography", organized by Konkan Geographers' Association of India, Sindhurg in collaboration with Departments of Geography, S.P.K. Mahavidyalay, Sawantwadi and S.K. Patil Sindhurg Mahavidyalay, Malvan, on 14th & 15th January 2017. He spoke on "Use of GPS for Mapping"

#### **iv) Paper Presentations by students**

Three students of MA Geography attended the National Conference on "Gender, Environment and Sustainable Development" organized by Department of Commerce, Shree Mallikarjun College, Canacona, Goa on 23<sup>rd</sup> & 24<sup>th</sup> September 2016, and presented papers as follows:

- Miss. Siddhi Gaonkar, "Tourism and







Sustainable Development: A Case Study of Ponda, Goa”

- Miss. Deeksha Naik Talaulikar, “Poverty Eradication and Sustainable Development”
- Miss. Apurva Gauns Desai, “Eco-Tourism Challenges and Prospects: A Case Study of Verlem Village, Sanguem Taluka”

Eight students of MA Geography attended the Interdisciplinary National Seminar on “Livelihood, Security and Rural Transformation in India: Programmes, Implementation and Challenges” organized by Department of Economics, Government City College Hyderabad on 3rd and 4th March 2017, and presented papers as follows:

- Miss. Siddhi Gaonkar, “Occupational Change of working population and employment status in Rural Goa”
- Miss. Apurva Gauns Desai, “Eco-Tourism – Alternatives to Livelihood in a Rural Setting: A Case Study of Verlem Village, Sanguem Taluka”

Following students of PhD Geography, presented papers at the Indo-Sri Lankan International Students Seminar on “Changing Geographies of Cultural Landscape (India and Sri Lanka)” organized collaboratively by Department of Geography & Research Center of our college and Department of Geography, University of Sri Jayewardenepura, Sri Lanka on 18<sup>th</sup> March 2017:

- Mr. Adrian Ferro, “Urbanization: A Change in Cultural Landscape of Margao”
- Mr. Rahul P.S., “Enhancing India – Sri Lanka Relationship: Possibilities and Prospects”

#### v) Seminars/ Workshops/ Training Programmes attended

- a) Mr. Adrian Ferro, Assistant Professor and Mr. E. Kiran Kumar, Project Fellow, attended the R-Tool Workshop organized by Department of Computer Science, Parvatibai Chowgule College (Autonomous), Margao, Goa on 29th & 30th September 2016.
- b) 14 Students of postgraduate and undergraduate Geography, accompanied by Mr. Manoj Pandey, Coordinator, Chowgules Center for Applied and Professional Studies, attended the Portlore 2016: an event on ports, logistics and resources organized by Tefla's Mumbai at Grand Hyatt, Goa on 24th September 2016.
- c) 16 Students of TYBA Geography, accompanied by Mr. Adrian Ferro, Assistant Professor, attended a One-Day Workshop on “Practicals in Climatology and GIS” organized by C.E.S. College, Cuncolim, Goa, on 1st October 2016
- d) 15 Students of MA Geography, accompanied by Mr. Vishal Malave, attended an Interactive Session on “Ocean to Mountain”, organized by Darjeeling Government College, Darjeeling, on 15<sup>th</sup> November 2016.

#### vi) Research, Consultancy and Extension Activities

- Dr. Nandkumar Sawant (Associate Professor) & Dr. Sanjay Gaikwad (Assistant Professor), are part of the Technical Support Group (TSG) of the Goa State Biodiversity Board (GSBB) to support Biodiversity Management Committees (BMCs) at field level for preparation of People's Biodiversity Registers (PBRs) in







the State of Goa. The team is currently working on Chandor and Curtorim PBR.

- Adrian Ferro (Assistant Professor) – “**CRYO Times – E-Newsletter for Kolhapur Oxygen & Acetylene Pvt. Ltd., Kolhapur**”. Three issues have been published under this consultancy for the year 2016-2017.

### (C) ACTIVITIES ORGANIZED AND OTHER ASPECTS:

#### i. Activities organized under MoU

##### a) MoU with University of Sri Jayewardenepura, Sri Lanka

- Nine students and two faculties from the Social Sciences, accompanied by Ms. Merel DSilva (Assistant Professor & Coordinator for the Programme) visited Sri Lanka, as part of the Academic Exchange Programme with University of Sri Jayewardenepura, Sri Lanka, from 5<sup>th</sup> to 15<sup>th</sup> December 2016. The students presented papers at the Indo-Sri Lankan International Academic Seminar organized as part of the programme.
- Subsequently, 17 students accompanied by three faculty of Department of Geography, University of Sri Jayewardenepura, Sri Lanka, visited our college from 15<sup>th</sup> to 19<sup>th</sup> March 2017. The two institutes collaboratively organized an Indo-Sri Lanka Students Seminar on “Changing Geographies of Cultural Landscape (India and Sri Lanka)” on 18<sup>th</sup> March 2017, wherein, students from both institutes presented papers.
- The following lectures were delivered by the faculty of University of Sri Jayewardenepura, Sri Lanka, for the students of SYBA Geography of our college on 16<sup>th</sup> March 2017:

- “Eco-Strategies in Sri Lankan Context” and “Tourism Industry and Trends in Tourism of Sri Lanka” by Prof. T.M.S.P.K. Thennakoon, Head, Department of Geography
- “Physical Background of Sri Lanka” by Mr. B.A.S.C. Kumara, Senior Lecturer
- “Cultural Background of Sri Lanka” by G.G. R. Nandana, Lecturer (Probationary)

##### b) MoU with Gogate-Jogalekar College, Ratnagiri, Maharashtra

- As a part of MoU activity, a team of geography students, accompanied by Mr. A. Ashish, participated in the Intercollegiate Geography Event “**Pan-Geo 2017**” organized by Gogate-Jogalekar College, Ratnagiri on 9<sup>th</sup> February 2017. The team emerged as *Overall Winners* by winning First Place in Map Jigsaw, Map Reading, Elocution and First and Second Place in Geography Model-making Competitions.

#### ii. Departmental Activities Organized

##### a) Inter-college Event

The Department hosted its fifth intercollegiate event “**Geographize**” on 2nd September 2016. This mega-event witnessed fourteen teams, viz ten colleges from Goa and four from Maharashtra, competing for the title. St. Xaviers' College, Mapusa, Goa emerged Winners, while Gogate-Jogalekar College, Ratnagiri, were the Runners-Up for Geographize 2016. A total number of 250 students participated in this event.

##### b) Workshops and Training Programmes

- i. A One-Day Workshop on “**Techniques**







**and Approaches: Principles of Geomorphology**” was organized by the department for students of TYBA Geography on 6th October 2016. 58 students from various colleges of Goa, attended this workshop.

ii. **18th IIRS Outreach Programme on "Basics of Remote Sensing, Geographical Information System & Global Navigation Satellite System"**, conducted by Indian Institute of Remote Sensing (IIRS), Indian Space Research organization (ISRO), Department of Space, Government of India, Dehradun in college campus, from 22<sup>nd</sup> August to 22<sup>nd</sup> November 2016. 24 students of PGDGIS completed this course.

iii. Mrs. Anagha Bicholcar coordinated the Three Days Training Programme on **"LibreOffice"** for Department of Agriculture, Government of Goa organized by Goa Institute of Public Administration And Rural Development (GIPARD), Ela, Old Goa, in collaboration with Parvatibai Chowgule College from 2nd to 4th November 2016. Faculty from Department of Computer Science, Parvatibai Chowgule College, were the Resource Persons for this programme.

iv. One-Day State-Level Seminar on **"Teaching-Learning Methodology in Geography"** organized in collaboration with Geographers' Association, Goa (GAG) and Higher Secondary Teachers' Association in Geography (HISTAG) on 26<sup>th</sup> April 2017. 50 Geography Teachers from Colleges, Higher Secondary and Schools across Goa, participated in this Seminar.

c) **Other activities**

- World Population Day was observed on

11th July 2016. The theme chosen for the event was "Girls with Dreams become Women with Vision", in parallel with the United Nations Theme for World Population Day, 2016, "Investing in Young Girls". Events like Quiz, Poster, Just-A-Minute, Debate and Photography Competitions were organized as a part of the programme. The winners were Amol Patil and Trupti Chavan (PGDGIS) for Quiz, Delcia D'Souza (MA Geography) for Poster, Siddhi Gaonkar (MA Geography) for Just-A-Minute, Shreya Jain and Yusra Sayed (TYBA) for Debate and Apurva Gauns Desai (MA Geography) for Photography.

- Geography Club "GLOBE (Geographers' Loving Our Beautiful Environment)", organized a Monsoon Trek to Mainapi Waterfalls at Savoi Verem on 31<sup>st</sup> July 2016. The trek was organized to familiarize the students with various geomorphic features and to explore the biodiversity in the area.
- The Department observed Hiroshima-Nagasaki Day on 6th August 2016 and paid homage to the victims of Hiroshima-Nagasaki Atomic Bombings in 1945.
- The geography team, were adjudged as the *Overall Winners* at the Intercollegiate Geography Event **"Geo-Fest 2017"** organized by St. Xavier's College, Mapusa on 2<sup>nd</sup> March 2017.

**Mrs. Anagha Bicholkar**  
**Head, Geography Department**





## DEPARTMENT OF GEOLOGY



### FACULTY CONTRIBUTIONS:

- Assistant Professor, Meghana S Devli attended a training programme in "Field techniques in Geological Mapping and Exploration" organized by Geological Survey of India in association with Geological Society of India at Chitradurga, Karnataka from 4 - 10 June 2016.
- Assistant Professor, Hemant B Pednekar (Warrier, A., Pednekar, H., Mahesh, B. S., Mohan, R., Gazi, S.) published a paper titled "Sediment grain size and surface textural observations of quartz grains in late Quarternary lacustrine sediments from Schirmacher Oasis, East Antarctica: Paleoenvironmental significance" 2016 , Polar Science, Vol 10, issue 1, 89-100 (Impact Factor: 1.157; Elsevier Publication).
- He was also on an expedition to Leh-Ladhak from 1-10 September 2016 to carry out field studies in the area related to his research work on the Ophiolites.
- He also, attended a one-day workshop on International Union for Geological Sciences (IUGS) systematics of igneous rocks conducted by Dr Surendra Pai Verma, Seniormost Researcher, Universidad Nacional Autonoma de Mexico organized by Department of Geology, Savitribai Phule Pune University on 24 November 2016.

- Assistant Professor, Magnolia Miranda did an oral presentation on "Microstructures of Insuli and Chandranath granitoids: A comparative study of their deformation history" at Hutton India Conference, Kachiguda, Andhra Pradesh on 27 November 2016.
- Magnolia Miranda's paper titled "**Deformation features of intraformational Para-conglomerate of the Paleoproterozoic Sanvordem Formation, Goa Group indicates a brittle-ductile shear**" is accepted for publication (April 2017) in the International Journal of Geomatics and Geosciences. ISSN0976-4380
- Malcolm Afonso cleared the CSIR-National Eligibility Test (NET), June 2016.

### STUDENT CONTRIBUTIONS:

- Our second year students of Geology, Johnny Rodrigues and Afridi Bepari completed internship at National Center for Antarctica and Ocean Research (NCAOR), Vasco during the winter break of November 2016 while Saili Vernekar, Steven Fernandes, Dawood Shaikh and Suman Matha are due to take up the programme in May 2017 under the guidance of Dr Rahul Mohan, Scientist and Ms Sahina Gazi, NCAOR.
- Lyndon Cardozo of TYBSc won the Senior National Futsal Championship at Jaipur, December 2016.
- As a part of the student's initiative an induction programme for the newly



elected office bearers of Club Nebulites was held on 28 August 2016; Ms Meeksha Naik (TY, Geology) was elected President of the club for this academic year.

- The club organized a talk on "Seismicity in Goa" by Dr Nisha Naik, Associate Professor, Department of Civil Engineering, Goa Engineering College, Goa.
- A Student's State Level Seminar was organized by the club. The speakers were Mr. Malcolm Afonso, Mr. John Mesquita, Mr. Purushottam Vernekar. They spoke on the topics from their dissertation and their ongoing research work.
- An interclass Quiz and Spellathon competition was conducted for the FY, SY and TY students of Geology.

College, Pune, Wadia College, Pune, Somiaya College, Mumbai, Goa University, Government College, Sanquelim, Govindram Seksaria Science College, Belgaum and Dhempe College, Panjim. In the intense competition, which is exclusively based on testing their knowledge of the subject, St. Xavier's College, Mumbai took the ultimate honours.

**Mr. M. S. Katti**  
**Head, Geology Department**

## DEPARTMENTAL ACTIVITIES

- Nebula 2017'a National Geological Intercollegiate/University event for students of Geology was organized on 7 and 8 February 2017. The student co-coordinators for this year were Ms Meeksha Naik and Persia D'Costa (TYBSc). Dr Rahul Mohan Gupta, Scientist E, National Center for Antarctica and Ocean Research (NCAOR) graced the occasion as the chief guest for the inaugural function.

The participating colleges for the event were St. Xavier's, Mumbai, Fergusson





## हिन्दी विभाग



हिन्दी विभाग की पहचान मुख्य रूप से बी. ए. स्तर पर छह पेपर, आनर्स कोर्स, एम.ए. एवं पीएच.डी. शोध केंद्र के रूप में है। इस समय विभागाध्यक्ष डॉ. ओ.पी. त्रिपाठी के निर्देशन में चार विद्यार्थी शोध कार्य कर रहे हैं। विभाग का लक्ष्य है- अधिक से अधिक छात्रों में लेखन और वाचन कौशल को बढ़ावा देते हुए हिन्दी के प्रति रुचि पैदा करना और पी.एच.डी. के शोधकार्य में संलग्न करना।

### स्वागत समारोह -

२ अगस्त २०१६ को द्वितीय एवं तृतीय वर्ष बी.ए. के छात्रों द्वारा प्रथम वर्ष बी. ए. के छात्रों के लिए बड़े हॉल्लेस के साथ स्वागत समारोह का आयोजन किया गया। इस समय विभागाध्यक्ष डॉ. ओमप्रकाश त्रिपाठी जी ने विभाग में होने वाली गतिविधियों की जानकारी देते हुए उपलब्धियाँ भी प्रस्तुत की। इस कार्यक्रम का सूत्र संचालन अकबर शेख और जिनत शेख ने किया।

### महाश्वेता देवी की स्मृति में श्रद्धांजलि एवं चर्चासत्र -

५ अगस्त २०१६ को हिन्दी विभाग द्वारा बांग्ला की वरिष्ठ लेखिका स्वर्गीय महाश्वेता देवी की स्मृति में श्रद्धांजलि एवं उनकी प्रमुख रचनाओं पर चर्चासत्र का आयोजन किया गया था। इस चर्चासत्र में एम. ए. द्वितीय वर्ष के छात्र आदित्य भांगी ने 'हजार चौरासीवें की माँ', रानिका देसाई ने 'महाश्वेता देवी का राजनीतिक एवं सामाजिक जीवन' तथा विद्या सावंत ने 'महाश्वेता देवी का व्यक्तित्व एवं कृतित्व' आदि विषयों पर प्रपत्र प्रस्तुत किए। इस अवसर पर विभागाध्यक्ष डॉ. ओमप्रकाश त्रिपाठी एवं विभाग के सभी अध्यापक उपस्थित थे। इस कार्यक्रम का सूत्र संचालन एम.ए. द्वितीय वर्ष की छात्रा छाया वाडकर ने किया।

### तुलसी एवं प्रेमचंद जयंती-

हिन्दी विभाग द्वारा २६ अगस्त २०१६ को तुलसी एवं प्रेमचंद जयंती मनायी गई। इस अवसर पर बी.ए. एवं एम.ए.के विद्यार्थियों ने गोस्वामी तुलसीदास एवं मुंशी

प्रेमचंद के जीवन तथा साहित्यिक कृतियों पर प्रपत्र प्रस्तुत किए। बी. ए. द्वितीय वर्ष की छात्रा पूनम शर्मा ने 'तुलसीदास का व्यक्तित्व एवं कृतित्व', बी. ए. तृतीय वर्ष की छात्रा रज़िया खान ने 'मुंशी प्रेमचंद का व्यक्तित्व एवं कृतित्व', एम.ए. प्रथम वर्ष की छात्रा गौरांगना ने 'रामचरितमानस की प्रासंगिकता', तनुश्री सरकार ने 'रामलीला' कहानी का मूल्यांकन तथा समीक्षा खांडेपारकर ने 'निर्मला' उपन्यास की स्त्री चेतना' आदि विषयों पर प्रपत्र प्रस्तुत किए। मुख्य अतिथि के रूप में भाषा संकाय के अधिष्ठाता एवं कोकणी विभागाध्यक्ष डॉ. गुनाजी देसाई उपस्थित थे। सर्वप्रथम हिन्दी विभागाध्यक्ष डॉ. ओमप्रकाश त्रिपाठी जी ने समारोह में उपस्थित सभी का स्वागत किया और मुख्य अतिथि का परिचय दिया। कार्यक्रम का सूत्र संचालन एम.ए. प्रथम वर्ष के विद्यार्थी स्टेला बोस्को और शाहिश्मा गाँवकर ने किया। आदित्य भांगी ने धन्यवाद ज्ञापन किया।

### हिन्दी सप्ताह -

हिन्दी विभाग ने गुरुवार दिनांक. १५ सितंबर २०१६ से बुधवार दिनांक. २१ सितंबर २०१६ तक 'हिन्दी सप्ताह' का आयोजन बड़े धूमधाम से किया। उदघाटन समारोह के मुख्य अतिथि के रूप में श्री. पंकज श्रीवास्तव (राजभाषा अधिकारी, सेंट्रल बैंक ऑफ़ इंडिया, पणजी) उपस्थित रहे। उदघाटन समारोह का सूत्र संचालन अकबरजी शेख (तृतीय वर्ष कला) और पूनम शर्मा (द्वितीय वर्ष कला) ने किया।

हिन्दी सप्ताह के अंतर्गत विभाग ने विभिन्न प्रतियोगिताओं का आयोजन किया जिनका विवरण इस प्रकार है- स्वरचित कविता वाचन प्रतियोगिता, निबंध प्रतियोगिता, गीतगायन प्रतियोगिता, भाषण प्रतियोगिता एवं अंत्याक्षरी प्रतियोगिता।

### स्वरचित कविता वाचन स्पर्धा-

१६ सितंबर २०१६ को 'स्वरचित कविता वाचन प्रतियोगिता' का आयोजन किया गया था। डॉ. हनुमंत चोपडेकर तथा प्रा. सारिका आडविलकर ने इस प्रतियोगिता का परीक्षण किया। पूजा धारगलकर और रीतिका जुवेकर



ने सूत्र संचालन किया।

इस प्रतियोगिता में पुरस्कृत विद्यार्थियों के नाम इस प्रकार हैं-

प्रथम पुरस्कार	-	यूसरा सय्यद (बी.ए. तृतीय वर्ष कला)
द्वितीय पुरस्कार	-	जिनल धनानी (बी.ए. द्वितीय वर्ष कला)
तृतीय पुरस्कार	-	नेहा बांदेकर (बी.ए. प्रथम वर्ष कला)
उत्तेजनार्थ पुरस्कार-		पूनम शर्मा (बी.ए. द्वितीय वर्ष कला)

#### निबंध प्रतियोगिता-

१५ सितंबर २०१६ को निबंध प्रतियोगिता का आयोजन किया गया था।

निबंध प्रतियोगिता के विषय-

- १) विश्वभाषा के रूप में हिन्दी
- २) परिवार में बुजुर्गों का योगदान एवं स्थान

- ३) फ़ेसबुक-वाट्सऐप-लाभ और हानि

इस प्रतियोगिता के विजेताओं के नाम इस प्रकार हैं-

प्रथम पुरस्कार	-	आदित्य भांगी (एम.ए. द्वितीय वर्ष कला)
द्वितीय पुरस्कार	-	पूनम शर्मा (बी.ए. द्वितीय वर्ष कला)
तृतीय पुरस्कार	-	अकबर शेख (बी.ए. तृतीय वर्ष कला)
उत्तेजनार्थ पुरस्कार-		पूजा धारगलकर (बी.ए. द्वितीय वर्ष कला)

#### गीतगायन प्रतियोगिता-

१७ सितंबर २०१६ को गीतगायन प्रतियोगिता का आयोजन किया गया था। डॉ. सचिन मोराईस तथा प्रा. सोविता किर्तनी ने प्रतियोगिता परीक्षण किया। रज़िया खान और जिनत शेख ने सूत्र संचालन किया। इस प्रतियोगिता के

विजेताओं के नाम इस प्रकार हैं-

प्रथम पुरस्कार	-	रश्मी सामंत (तृतीय वर्ष विज्ञान)
द्वितीय पुरस्कार	-	सुधिन्द्र शानबाग (प्रथम वर्ष विज्ञान)
तृतीय पुरस्कार	-	निरीक्षा पै काणे (प्रथम वर्ष विज्ञान)
उत्तेजनार्थ पुरस्कार-		ऋषभ साठे (प्रथम वर्ष विज्ञान)

#### अंत्याक्षरी प्रतियोगिता-

२० सितंबर २०१६ को 'अंत्याक्षरी प्रतियोगिता' का आयोजन किया था। इस प्रतियोगिता का संयोजन सहेली बोरकर, रज़िया खान, जिनत शेख, तनुश्री सरकार, सायली पारोडकर और हबीबा शेख ने किया। प्रतियोगिता के विजेताओं के नाम इस प्रकार हैं-

प्रथम पुरस्कार-	सी.सी. वंदना (तृतीय वर्ष विज्ञान)
प्रथम पुरस्कार-	एम हायमा (तृतीय वर्ष विज्ञान)

#### भाषण प्रतियोगिता-

१९ सितंबर २०१६ को भाषण प्रतियोगिता का आयोजन किया गया था। इस प्रतियोगिता का परीक्षण प्रा. अर्चना अय्यप्पन और प्रा. नम्रता भंडारी ने किया। तान्या बन्याल ने सूत्र संचालन किया।

प्रतियोगिता के विजेताओं के नाम इस प्रकार हैं-

प्रथम पुरस्कार	-	लिनोष्का फर्नांडीस (बी.ए. प्रथम वर्ष कला)
द्वितीय पुरस्कार	-	आदित्य सिनाय भांगी (एम.ए. द्वितीय वर्ष कला)
तृतीय पुरस्कार	-	अकबरली शेख (बी.ए. तृतीय वर्ष कला)
उत्तेजनार्थ पुरस्कार-		अनिकेत शेठ (बी.ए. तृतीय वर्ष कला)







### समापन समारोह-

२१ सितंबर २०१६ को 'हिन्दी दिवस समारोह' और पुरस्कार वितरण के साथ हिन्दी सप्ताह का समापन हुआ। इस कार्यक्रम की अध्यक्षता महाविद्यालय के उप.प्राचार्य. प्रा. हरीश नाडकर्णी जी ने की। साथ ही विभिन्न प्रतियोगिताओं के विजेताओं को पुरस्कृत किया गया। इस सत्र का संचालन आदित्य भांगी और सहेली बोरकर ने किया।

### आमोद यात्रा-

२५ सितंबर २०१६ को गोवा के तांबड़ी सुर्ला और सेरनाबातीम इस स्थान पर वर्षा विहार हेतु एक दिवसीय आमोद यात्रा का आयोजन किया गया था। जिसमें बी.ए. तथा एम.ए हिन्दी के छात्रों के साथ विभागीय अध्यापकों ने भी सहभाग लिया।

### पार्वती वाचन मंदिर-

मंगलवार दि. ३१ जनवरी २०१७ को हिन्दी विभाग द्वारा 'पार्वतीबाई वाचन मंदिर' का आयोजन किया गया था। अध्यक्ष के रूप में भाषा संकाय के अधिष्ठाता डॉ. गुणाजी देसाई उपस्थित थे। डॉ. ओमप्रकाश त्रिपाठीजी ने कार्यक्रम को प्रास्ताविक किया। इसमें सामाजिक कहानी एवं दलित कविताओं पर द्वितीय वर्ष की पूजा धारगलकर, रीतिका जुवेकर, अपेक्षा फोवकांडे, सविता मुलाक्षी, पूनम शर्मा एवं करण सिंग यादव ने अपने-अपने प्रपत्र प्रस्तुत किए। सूत्रसंचालन प्रा. नम्रता भंडारी ने किया और प्रा. अर्चना अय्यप्पन ने धन्यवाद ज्ञापन किया।

### राज्य स्तरीय वक्तृत्व प्रतियोगिता-

९ फरवरी २०१७ को विभाग द्वारा राज्य स्तरीय वक्तृत्व प्रतियोगिता का आयोजन किया गया था। इस प्रतियोगिता में गोवा के विभिन्न महाविद्यालयों के छात्रों ने सहभाग लिया था।

इस प्रतियोगिता के विजेताओं के नाम इस प्रकार हैं-

प्रथम पुरस्कार - शिवप्रसाद यादव  
(सेंट जेवियर्स कॉलेज, मापसा गोवा)  
द्वितीय पुरस्कार - नवनीता सावंत  
(गणपत पार्सेकर कॉलेज ऑफ एजुकेशन, हरमल, गोवा)

तृतीय पुरस्कार - द्रुवेश गाँवकर  
(शासकीय महाविद्यालय, केपे गोवा)  
प्रथम उत्तेजनार्थ - आमिर हुसेन जकाती  
(गणपत पार्सेकर कॉलेज ऑफ एजुकेशन, हरमल, गोवा)  
द्वितीय उत्तेजनार्थ- साधना पटेल  
(ढेंपे महाविद्यालय, पणजी गोवा)

### गोवा व्यंग्य महोत्सव-

१७ एवं १८ मार्च २०१७ को हिन्दी विभाग, पार्वतीबाई चौगुले महाविद्यालय एवं 'वाग्धारा', 'व्यंग्ययात्रा' के संयुक्त तत्वावधान में द्वि-दिवसीय व्यंग्य महोत्सव का आयोजन किया गया। इस व्यंग्य महोत्सव में हिन्दी की सुविख्यात लेखिका सूर्यबाला, व्यंग्यकार प्रेम जनमेजय, कवि एवं फिल्म अभिनेता किशोर कदम मसौमित्रर, 'वाग्धारा' के संपादक वागीश सारस्वत, लालित्य ललित आदि के साथ-साथ भारत के विभिन्न राज्यों से आए विद्वानों ने सहभाग लेकर व्यंग्य महोत्सव को सफल किया। इस व्यंग्य महोत्सव का समापन गोवा की महामहिम राज्यपाल श्रीमती मृदुला सिन्हा जी की प्रमुख उपस्थिति में सम्पन्न हुआ।

### आनर्स कोर्स-

#### बी.ए. पंचम सत्र का परीक्षा फल

१. अकबरअली शेख	A
२. सिलवेस्टर फर्नांडीस	A-
३. राशा खान	A-
४. आशमा सय्यद	B+
५. वीबी आशा	B+

#### डॉ. ओमप्रकाश त्रिपाठी-

- श्री मल्लिकार्जुन महाविद्यालय, कानकोन में हिन्दी विषय विशेषज्ञ की चयन समिति में नियुक्ति, दि. १६ जून २०१६
- इंस्टिट्यूट मिनेसिस ब्रागांजा, पणजी गोवा द्वारा आयोजित समारोह में 'मुक्तिबोध के काव्य में युग चेतना' पुस्तक पर मुख्य वक्ता के रूप में व्याख्यान, २८ जुलाई २०१६





३. हिन्दी की शैक्षणिक, साहित्यिक एवं सांस्कृतिक संस्था प्रयास द्वारा आयोजित हिन्दी दिवस के उपलक्ष्य में अर्द्ध दिवसीय संगोष्ठी के संयोजक, ३० सितंबर २०१६
४. भारतीय विमान पत्तन प्राधिकरण, गोवा द्वारा आयोजित दो दिवसीय कार्यशाला में 'प्रयोजनमूलक हिन्दी के विविध क्षेत्र' एवं 'हिन्दी वाक्य रचना' विषय पर व्याख्यान, दि. २ दिसंबर २०१६
५. पार्वतीबाई चौगुले महाविद्यालय, रीडर्स क्लब द्वारा आयोजित पुस्तक चर्चा के संयोजक दि. ३१ जानवरो २०१७
६. गोवा राज्य में हुए विधानसभा चुनाव में प्रिसाइडिंग आफिसर के रूप में नियुक्ति, ४ फरवरी २०१७
७. पार्वतीबाई चौगुले महाविद्यालय द्वारा आयोजित राज्य स्तरीय भाषण प्रतियोगिता के संयोजक, दि. ९ फरवरी २०१७
८. हिन्दी की शैक्षणिक, साहित्यिक एवं सांस्कृतिक संस्था प्रयास द्वारा आयोजित राज्य स्तरीय निबंध प्रतियोगिता में पार्वतीबाई चौगुले महाविद्यालय के केंद्र संयोजक, दि. १२ फरवरी २०१७
९. गोवा विश्वविद्यालय, हिन्दी विभाग में बी. ओ. एस. सदस्य, वर्ष २०१५-२०१७
१०. इन्दिरा गांधी राष्ट्रीय मुक्त विश्वविद्यालय, मडगाँव में एम.ए. हिन्दी, भाग एक एवं दो में नियमित व्याख्यान, वर्ष २०१६-२०१७
११. वीर बहादुर सिंह, पुर्वांचल विश्वविद्यालय, जौनपुर में पीएच. डी के बाह्य परीक्षक के रूप में नियुक्ति, वर्ष २०१६-२०१८
१२. 'प्रगतिशील कविता के पचहत्तर वर्ष' पुस्तक के संपादक, विद्या प्रकाशन, कानपुर, वर्ष २०१७
१३. गोवा विश्वविद्यालय, हिन्दी विभाग द्वारा तृतीय वर्ष बी.ए. सत्र छह परीक्षा के परीक्षक रूप में नियुक्ति।

### प्रा. प्रदीप जटाळ-

१. २९ जुलाई २०१६ इंस्टीट्यूट मिनेझिस ब्रागांजा, पणजी द्वारा आयोजित गजानन माधव मुक्तिबोध के जन्मशताब्दी के अवसर पर आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी (मुक्तिबोध का सर्जनात्मक अवदान) में 'कहानीकार मुक्तिबोध' विषय पर प्रपत्र प्रस्तुत।
२. इंस्टीट्यूट मिनेझिस ब्रागांजा, पणजी गोवा द्वारा प्रकाशित '२१वीं सदी: हिन्दी साहित्य गोवापुरी' के इस हिन्दी विशेषांक में 'एक सुबह यह भी: दलित जीवन का दर्द एवं राजनीतिक षड्यंत्र का दस्तावेज़' विषय पर आलेख प्रकाशित। (अप्रैल-जून २०१६)
३. इंस्टीट्यूट मिनेझिस ब्रागांजा, पणजी गोवा द्वारा प्रकाशित 'गोवापुरी' पत्रिका में 'वर्तमान परिप्रेक्ष्य में अमृतलाल नागर के नाटक' विषय पर शोधालेख प्रकाशित, (जुलाई-सितंबर २०१६)
४. पार्वतीबाई चौगुले महाविद्यालय द्वारा आयोजित 'हिन्दी सप्ताह' के संयोजक, दिनांक- १५ सितंबर २०१६ से २१ सितंबर २०१६
५. २०१६-२०१७ को गोवा विश्वविद्यालय, हिन्दी विभाग की तृतीय वर्ष बी. ए. सत्र पाँच की परीक्षा के परीक्षक।
६. राजीव गांधी राष्ट्रीय युवा विकास संस्थान, भारत सरकार द्वारा आयोजित 'राष्ट्र स्तरीय युवा उदयोजकता विकास कार्यक्रम' विषय पर सेमिनार में सक्रिय सहभाग दि. ९-१० अगस्त २०१६
७. जनवरी २०१७ को लुईस दी मेनिजिस ब्रागांजा लेक्चर सीरीज, पणजी, गोवा में सहभाग।
८. १५ दिसंबर २०१६ को पार्वतीबाई चौगुले महाविद्यालय, मराठी विभाग द्वारा आयोजित 'पा. पु. शिरोडकर यांचे साहित्य' विषय पर एकदिवसीय राष्ट्रीय संगोष्ठी में सहभाग।
९. २५ जनवरी २०१७ को पार्वतीबाई चौगुले





- महाविद्यालय में आयोजित 'काव्य संध्या' का संयोजन।
१०. १० दिसंबर २०१६ को ज्ञान प्रबोधिनी एवं भाषा संचालनालय, पर्वरी गोवा द्वारा आयोजित 'अध्ययन, अध्यापन एवं मूल्यमापन' विषय पर एकदिवसीय राष्ट्रीय कार्यशाला में सहभाग।
११. २६ जनवरी २०१७ को पार्वतीबाई चौगुले महाविद्यालय में 'गणतन्त्र दिवस' के शुभ अवसर पर मास्टर ऑफ सेरेमनी।
१२. ४ फरवरी २०१७ को गोवा राज्य में हुए विधान सभा चुनाव में प्रिंसाइडिंग आफिसर के रूप में नियुक्ति।
१३. १२ फरवरी २०१७ को हिन्दी का प्रचार प्रसार करनेवाली 'प्रयास' संस्था द्वारा आयोजित राज्य स्तरीय निबंध प्रतियोगिता का पर्यवेक्षण।
१४. २७-२८ फरवरी २०१७ को कोकणी विभाग, पार्वतीबाई चौगुले, मडगाँव तथा राजभाषा संचलनालय, पणजी के संयुक्त तत्वावधान में द्वि-दिवसीय राज्य स्तरीय सेमिनार में सहभाग।
१५. २०१६-२०१७ के शैक्षणिक वर्ष में श्री मल्लिकार्जुन महाविद्यालय, काणकोण, गोवा में तृतीय वर्ष. बी. ए. के प्रकल्प हेतु बाह्य परीक्षक।
१६. २०१६-२०१७ के शैक्षणिक वर्ष में सी. ई. एस महाविद्यालय, कुंकली, गोवा में तृतीय वर्ष. बी. ए. के प्रकल्प हेतु बाह्य परीक्षक।
१७. २९ अप्रैल २०१७ को शासकीय महाविद्यालय, केंपें, गोवा में सर्टिफिकेट कोर्स 'हिन्दी- व्याकरण एवं वर्तनी' के अंतर्गत 'समास और संधि विच्छेद' विषय पर व्याख्यान।

डॉ. ऋषिकेश मिश्र -

आलेख :

१. 'कृषी निरावहिं चतुर किसाना बरास्ते हिंदी साहित्य :

समीक्षा के विविध आयाम' (वर्तमान सृजन संदर्भ और डॉ. शिवशंकर पाण्डेय, संपा डॉ. उषा मिश्र एवं अन्य) ज्ञान प्रकाशन, कानपुर-२०८०११ (उप्र), संस्करण २०१७, आईएसबीएन : ९७८-९३-८०६६९-९३-९

२. 'भवानीप्रसाद मिश्र : मानवीय संवेदना के कवि' (भवानीप्रसाद मिश्र की काव्य योजना, संपा डॉ. श्यामसुंदर पाण्डेय) ज्ञान प्रकाशन, कानपुर-२०८०११ (उप्र), संस्करण २०१६; आईएसबीएन : ९७८-९३-८०६६९-७०-०

३. विश्वग्राम में रिश्तों की छीज वाया रेहन पर रग्घू (इक्कीसवीं सदी के हिंदी उपन्यास : परख और पहचान, संपा डॉ. कपिल कुमार राघव) पृष्ठ २०९-२१९, राज प्रकाशन्स, दरियागंज, नई दिल्ली-११०००२ प्रथम संस्करण २०१६; आईएसबीएन : ९७८-९३-८२२८९-६५-८

४. संसद से सड़क तक प्रजातंत्र को सुनने की कवायद बक्रौल धूमिल (प्रगतिशील कविता के पचहत्तर वर्ष - डॉ. ओमप्रकाश त्रिपाठी), संस्करण-२०१७, विद्या प्रकाशन, कानपुर।

५. रामचरित के प्रथम प्रस्तोता वाल्मीकि एवं उनका रामायण (उत्तर भारत का संत साहित्य - संपा डॉ. दिनेशप्रताप सिंह), संस्करण - २०१७, भारतीय साहित्य परिषद, केशव कुंज, झंडेवालान, नई दिल्ली - ११००५५

प्रकाशनाधीन पुस्तक :

- 'रामकाव्य परंपरा : भक्ति, दर्शन एवं अनछुए संदर्भ', ज्ञान प्रकाशन, नौबस्ता, कानपुर-२०८०११ (उप्र), प्रथम संस्करण २०१७, ISBN : ९७८-९३-८०६६९-

कविताएँ :

- पाँच कविताएँ; अंक जुलाई-सितंबर २०१६, बहुभाषिक पत्रिका 'गोवापुरी', पणजी, गोवा।



### संगोष्ठी :

1. बिड़ला कला, विज्ञान एवं वाणिज्य महाविद्यालय, कल्याण, महाराष्ट्र द्वारा आयोजित एक दिवसीय संगोष्ठी (०५.०२.२०१७) 'वर्तमान सृजन संदर्भ और डॉ. शिवशंकर पाण्डेय' में विशेष अतिथि के रूप में आमंत्रित एवं 'कृषी निरावहिं चतुर किसान बरास्ते हिंदी साहित्य : समीक्षा के विविध आयाम' विषय पर अभिपत्र प्रस्तुत ।
2. इंस्टीट्यूट मिनेज़िस ब्रागांज़ा, पणजी द्वारा आयोजित गजानन माधव मुक्तिबोध के जन्मशताब्दी के अवसर पर आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी (मुक्तिबोध का सर्जनात्मक अवदान) में सक्रिय सहभाग ।

### रेडियो वार्ता :

1. 'वृंदावन का कृष्ण कन्हैया' (प्रसारण : एयर पणजी, गोवा, २४.०८.२०१६ अपराह्न ९.१६ १/२ समय १० मिनट)
2. 'शांतिदूत भगवान् बुद्ध' (प्रसारण : एयर पणजी, गोवा, २१.०५.२०१६, अपराह्न ९.१६ १/२ समय १० मिनट)

### शोध एवं शोध निर्देशन :

- पंजीकृत (JJT/2K9/SSH/0436) शोध निर्देशक (हिंदी), श्री. जगदीशप्रसाद झाबरमल टीबडेवाला विश्वविद्यालय (JJTU), झुंझुनु, राजस्थान ।
- शोध सलाहकार, 'पद्मश्री सिद्ध योगपीठ' वसई (पूर्व), ठाणे, महाराष्ट्र ।

### सदस्य :

हिंदी अध्ययन मंडल (स्नातक एवं स्नातकोत्तर), पार्वतीबाई चौगुले कला एवं विज्ञान महाविद्यालय, मडगाँव, गोवा ।

### प्रा. अर्चना अय्यप्पन -

1. ३० जनवरी २०१६ को नेशनल ट्रांसलेशन मिशन,

सेंट्रल इंस्टीट्यूट आफ इंडियन लैंग्वेज द्वारा आयोजित दो दिन की राष्ट्रीय संगोष्ठी में 'रोल आफ नॉलेज टेक्स्ट ट्रांसलेशन' विषय पर प्रपत्र प्रस्तुत ।

2. यू.जी.सी. दिल्ली द्वारा सेंट तेरासस कालेज, केरल में 'भाषा का वैज्ञानिक अध्ययन' विषय पर आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी का सूत्र संचालन ।
3. 'चन्द्रकांत देवताले की कविता: बदलते माहौल का तीखा स्वर' विषय पर (प्रगतिशील कविता के पचहत्तर वर्ष पुस्तक में शोधालेख प्रकाशित) संपादक-डॉ. ओमप्रकाश त्रिपाठी, विद्या प्रकाशन, कानपुर, वर्ष २०१७
4. बी.ओ.एस. सदस्य पार्वतीबाई चौगुले महाविद्यालय मडगाँव, हिन्दी विभाग, वर्ष २०१६-२०१७
5. 'कविता-कहानी सृजन' विषय पर आधारित कार्यशाला का सूत्र संचालन, २१ जनवरी २०१७

### प्रा. नम्रता भंडारी -

1. बी. ओ. एस. सदस्य पार्वतीबाई चौगुले महाविद्यालय मडगाँव, हिन्दी विभाग, वर्ष २०१६-२०१७
2. ११ नवंबर २०१६ को 'आकार संस्था' काणकोण सदस्य के रूप में नियुक्ति ।
3. १७ सितंबर २०१६ को मल्लिकार्जुन महाविद्यालय काणकोण द्वारा आयोजित नेट मार्गदर्शन सेमिनार में सहभाग ।
4. १ नवंबर २०१६ को 'कला अकादमी पणजी' द्वारा आयोजित ४७ वें 'ब' गट मराठी नाट्यस्पर्धा में 'रातराणी' नाटक के मंचन में प्रत्यक्ष सहभाग ।
5. ३१ जनवरी २०१६ को पार्वतीबाई चौगुले महाविद्यालय, हिन्दी विभाग द्वारा आयोजित 'पार्वती वाचन मंदिर' की संयोजिका तथा सूत्र संचालक ।

डॉ. ओमप्रकाश त्रिपाठी  
प्रमुख, हिन्दी विभाग



## DEPARTMENT OF HISTORY



Achielia Fernandes and Sylvester Fernandes presented a paper on **“Environmental Movements in Goa: A Historical Review”** at the *Social Science Students' Interdisciplinary Seminar* on the theme “Changes In Goa Over The Last 20 Years – A Social Science Perspective” organized by the Departments of Social Sciences on Tuesday, 30<sup>th</sup> August 2016.

The Department of Social Sciences organized a Debate Competition on the theme **“Reservation Helps In Development of Society – Yes / No”** for the Social Science students on 1<sup>st</sup> February 2017 wherein Achielia Fernandes participated debated on “yes” and Zeena Rodrigues debated on “No” for the reservations.

Students of department along with the department of Sociology participated in Asmitai 2016-17, organized by the department of History and Sociology on 14<sup>th</sup> January 2017 and won the first place.

Ms. Sherianne Coutinho, Mr. Rajat Hegde, Mr. Aditya Raiker, Mr. Ivon Fernandes and Ms. Rachel D'Souza participated in One Day National Level Students Seminar on **“Historical Language Movement in the West Coastal States of India”** on 2<sup>nd</sup> March 2017 organized by Rosary college of Commerce and Arts, Navelim, Goa.

Ms. Namrata Madhu, Cavina Pereira and Arya Prabhudessai underwent Internship programme at Goa State Museum, Panaji.

**Sarita S. Naik Tari**  
Head, History Department

## DEPARTMENT OF KONKANI



Going beyond the classroom for understanding the real need of the society is the road on which the Department of Konkani is marching forward. While doing this, the Department continued the tradition of 100% result at the University Examination conducted by Goa University.

The welcome function of F.Y.B.A. students was held on 16<sup>th</sup> June, 2016 between 11:00 a.m.-12.30 p.m. At the very outset Dr. Gunaji Desai, Head of the Department welcomed the First Year Students. He introduced the faculty members and spoke about the Autonomy, Course Structure, Mentoring and Grade Tracking. Assistant Professor Dr. Hanumant C. Chopdekar, spoke about the department activities to be conducted during the academic year.

This year one of our alumni Ms. Shubha Barad joined our Department as Assistant Professor on lecture basis.

139<sup>th</sup> Birth Anniversary of Shennoi Goembab was celebrated by the Department on 23<sup>rd</sup> June, 2016. Shri Jose Gomes, Principal, Government Higher Secondary School, Canacona, & Deputy Education Officer, South Educational Zone, Margao was the chief guest for the function. The programme started with the lighting of the traditional lamp and a welcome song by the T.Y.B.A. Konkani students. Ms. Precia Barreto, student of T.Y.B.A. recited a poem on Shennoi Goembab. Mr. Palash Sinai Agni, student of F.Y.B.A.





presented paper on the life of Shennoi Goembab.

On 27<sup>th</sup> June, 2016 we organized an one day workshop on Konkani 'Shudh Lekhan' for the students who have opted Elective Konkani.

We organized Devanagari Typing Workshop from 7<sup>th</sup> to 9<sup>th</sup> July, 2016 for F.Y.B.A. & F.Y.B.Sc. students who have opted Major, Minor and Foundation Course in Konkani.

We organized 'Vachan Mandir' program on 30<sup>th</sup> July, 2016 in the Upper Auditorium of the College. The topic was "Pavsachyo Kavita". The students and teachers presented their own poems and also the poems of various poets.

We organized "Srujanotsav-2016" a weeklong festival of creativity for the benefit of students from College Section with effect from 13<sup>th</sup> August, 2016 to 20<sup>th</sup> August, 2016 between 3:00 p.m. to 5:00 p.m. The theme of "Srujanotsav-2016" was Tradition, Knowledge and Environment. The program was inaugurated in a special way by depicting books, musical instruments and saplings and thereafter by the lighting of the traditional lamp at the hands of Dr. Narayan Desai, educationalist and writer. Principal Dr. N. N. Sawant attended the inaugural programme. Second issue of departmental newsletter for the month of August 2016 of the academic year 2016-2017 "Piki Piki Kaajule" was published at the hands of chief guest during the inaugural function. Dr. Hanumant C. Chopdekar released two books "Sahitya Dhara" and "Teen Mama Ek Drama" during the inaugural function.

On 14<sup>th</sup> August, 2016 as a part of the programme "Meet the Author" the students met Shri. Dilip Borkar, writer in Konkani and Sahitya Akademi Award winner. This activity provided a platform for the students to know very closely about the actual life of writer and the creativity process regarding his writings.

Mr. John D'Silva, eminent Tiatrist was invited as the chief guest for the valedictory program of *Srujanotsav 2016*. Prizes were handed over to the winners at the hands of the chief guest.

Different competitions like Rangoli, Cooking of Traditional Goan Food, Fatashyo, Poetry Recitation, Sao Joao and Essay Writing, were organized during this weeklong literary activity.

We organized second 'Vachan Mandir' program on 20<sup>th</sup> January, 2017 in the Lower Auditorium of the College. We screened a movie 'Sadgati' followed by an interactive session with the students who saw the movie.

### **Workshops and Seminars attended**

This year our students participated in various competitions organized by different institutions.

Our students participated in the Goa Yuva Mahotsav organised by Konkani Basha Mandal and Govt. College of Arts Science & Commerce, Sanquelim on 14<sup>th</sup> and 15<sup>th</sup> January, 2017. Our students won the second place for three events - Poetry Presentation, Singing & Dancing and Folk Dance. Our college won the overall fourth place among 46 institutions.

We organized two day seminar on 27<sup>th</sup> and







28<sup>th</sup> February, 2017 in association with Directorate of State Language, Panaji Goa and Butukak Memorial Trust- BMTGoa, a Public Charitable Trust. The topic of the seminar was “21<sup>व्या</sup> शेंकड्यांतलें गोंयचें कोंकणी – मराठी साहित्य : स्वरूप आनी समिक्षा ” This seminar was inaugurated at the hands of eminent educationist and writer Dr. Narayan Desai. Adv. Uday Bhembre, Proffessor at B. B. Borkar Chair, Goa University was the chief guest at the concluding program. 12 reasearch papers were presented during the seminar on Goan literature of 21<sup>st</sup> century.

While understanding the need of the society as a part of our community outreach program, 'Chalo School Mega Drive' an Initiative of our college and BMTGoa initiated during the Golden Jubilee celebration year of our college, we continued with our outreach activities for the fifth successive year.

We have conducted special coaching classes for the students studying in the schools adopted by us for the entrance exam of Jawahar Navodaya Vidhyalaya for class six for the academic year 2016-17. Out of twenty general category students from South Goa district, 4 students were selected from the group of students trained by our students. Ms. Shubhangi Desai, teacher from Loyola High School and Mr. Vithoba Shirodkar, teacher from Govt. High School were associated with the training. Students from department of Maths participated in the trainind program under Chalo School Mega Drive. These selected students for class six will be able to complete their education till class XII in the

central Govt. school at JNV Canacona in South Goa.

We published a book tittled 'Sameedha' on 31<sup>st</sup> July, 2017. This book contains the articles and reports of the activities conducted under the initiative Chalo School Mega Drive during the golden jubilee celebration year. This book titled 'Track II Samidha' is edited by Dr. Gunaji Sadanand Desai, Dean, Faculty of Languages and Literature and HoD Konkani, Parvatibai Chowgule College. The copies of the book were brought up on the daise in a sack of waste bag cotaining waste collected by Dr. Gunaji Desai in his house for last six months was released at Parvatibai Chowgule College, in the Upper Auditorium, between 4.00 P.M. and 5.30 P.M at the hands of Smt. Radha Krishna Raikar, in the auspicious presence of Dr. Jorson Fernandes - Chairman, Surgeon Examiner, St. John Ambulance Association, Goa, Dr. N. N. Sawant - Principal, Parvatibai Chowgule College, Prof. Shrikrishna Adsul - HoD, Marathi, Parvatibai Chowgule College and Dr. Kiran Popkar - Assistant Professor, Hindi, Govt. College, Quepem. This book has been edited by Dr. Gunaji Desai, Coordinator of this outreach program.

This year while continuing with our regular teaching activities including aspects of health, hygine, sanitation, story telling, singing, dancing, art, craft, drawing and effective study habits, we thought of empowering the teachers, students and parents and facilitating the process of organizing various national and international days programes in the Govt. Primary Schools adopted by us under Chalo School Mega Drive. The adopted schools are GPS Motidongar, Margao; GPS Vidyanagar







Aquem, Margao; GPS Multipurpose, Borda, Margao and Govt. Middle School Rumdamoll, Davorlim Housing Board, Navelim Salcete, Goa.

Under this initiative on 21<sup>st</sup> February, 2017 we celebrated International Mother Language Day. On 28<sup>th</sup> February, 2017 we celebrated National Science Day by organizing science exhibition. On 8<sup>th</sup> March International Womens Day was celebrated, World Consumer Rights Day was celebrated on 15<sup>th</sup> March 2017, World Water Day was celebrated on 22<sup>nd</sup> March 2017, World Malaria Day was celebrated on 25<sup>th</sup> April, 2017 and International Workers Day was celebrated on 1<sup>st</sup> May, 2017. These programmes were conducted at the Govt. Schools adopted by us with the help of teachers, students and parents who were motivated by conducting meetings and discussions with them to work efficiently in the organization of these programs. These programs were appreciated by the local press and the members of general public.

This year we discussed with the Principal of Govt. College of Commerce and Economics, Borda Margao Goa for organizing programs under Chalo School Mega Drive. We trained 35 NSS volunteers from this college and they were given the responsibility of conducting classes for the students of GPS Motidongar. One of our alumni Mr. Filomeno L. Costa, Police Inspector, Canacona Police Station was invited as a faculty to deliver lecture on 'Importance of Chalo School Mega Drive in creating a healthy platform for social change'. After successful completion of teaching program all the volunteers were felicitated on

25<sup>th</sup> April, 2017 during the World Malaria Day Program. Appreciation certificate and a copy of book "Sameedha" were given to each volunteer. The NSS teacher Incharge and Programme Co-ordinator Ms. Vinita V. Kandolkar was also felicitated. Dr. Maria Fatima De Souza, Officiating Principal of Government College of Commerce & Economics, Borda, was the special invitee for this program.

"Labour Day" was celebrated on 1<sup>st</sup> May, 2017 at Govt. Primary School, Motidongar, Margao Goa.

During this program all the members' instrumental in establishing and starting the primary school at Motidongor were felicitated. This felicitation program was specially organized to honour the founder members of the primary school at motidongor under the leadership of Dr. S. S. Phadke, a welknown Literature, Social Activist and Former Head, Department of Konkani at Smt. Parvatibai Chowgule College of Arts and Science, Margao Goa.

Dr. Nandkumar Sawant, Principal Parvatibai Chowgule College of Arts and Science, (Autonomous) Margao Goa was the Chief Guest and Ms. Sharad Prabhudesai, Retired Headmistress of Govt. Primary School, Motidongor was Guest of Honour.

**Dr. Gunaji Sadanand Desai**  
**Head, Konkani Department**





## मराठी विभाग अहवाल



एप्रिल २०१६ मध्ये झालेल्या बी.ए. परोक्षत, मराठी विभागाचा १०० टक्के निकाल लागला. एकूण तीन विद्यार्थ्यांपैकी एका विद्यार्थ्यांनीने विशेष श्रेणी संपादन केली. विभागाच्या वतीने सर्वांचे अभिनंदन करण्यात आले.

### विंदांची त्रिपदी

ज्ञानपीठ पुरस्कार प्राप्त थोर साहित्यिक विंदा करंदीकर यांच्या कवितेवर आधारित असलेल्या विंदांची त्रिपदी या कार्यक्रमाने मराठी विभागाच्या साहित्यविषयक कार्यक्रमांला १ जुलै २०१६ प्रारंभ झाला.

विंदा करंदीकराचे सुपुत्र आनंद करंदीकर व सरिता आवढ यांनी या कार्यक्रमात विंदा करंदीकरांच्या कवितेचा प्रवास अत्यंत कल्पकतेने आणि कलात्मकपणे उलगडून दाखवला.

विंदांची रसरशीत जीवनशक्ती, क्रांतीकारक विचारांची शैली व सांस्कृतिक नाळ या तीन प्रमुख आयामावर विंदांची त्रिपदी रचली असल्याचे आनंद करंदीकर यांनी सांगितले. विंदा हे भौतिकवादी विचारांचे पुरस्कर्ते होते; मात्र त्यांनी आपल्या कवितेतून संस्कृतीची नाळ जोपासली. मेल्यावर स्वर्ग मिळतो यावर विंदांचा विश्वास नव्हता. या पृथ्वीवरच स्वर्ग आहे, ते सुख आपण येथेच अनुभवायचे आहे, याची प्रचिती विंदांच्या काव्यातूनच आपणास येते असेही त्यांनी सांगितले.

विंदांच्या अनेक गाजलेल्या कविता त्यातील सूक्ष्म अर्थच्छटेसह त्यांनी सादर केल्या. या कार्यक्रमास प्राचार्य डॉ. नंदकुमार सावंत यांची उपस्थिती लाभलेली होती. विद्यार्थी व शिक्षकांनीही मोठ्या संख्येने उपस्थित राहून विंदांच्या कवितांचा मनमुराद आस्वाद घेतला.

### लो. टिळक पुण्यतिथी

१ ऑगस्ट २०१६ रोजी लो. टिळक पुण्यतिथीच्या निमित्ताने सावित्रीबाई फुले, पुणे विद्यापीठातील मराठी विभागाचे प्रमुख व ज्येष्ठ समीक्षक डॉ. अविनाश सांगोलेकर यांचे 'लो. टिळकाचे विचार आणि कार्य: आजच्या संदर्भात' या विषयावर व्याख्यान आयोजित करण्यात आले होते.

'आजची युवा पिढी ही केवळ बघ्याचीच भूमिका स्वीकारताना दिसते. प्रत्यक्ष कृतिशील कार्य करण्यासाठी जितके प्रयत्न आवश्यक आहेत, तेवढे प्रयत्न करताना ती दिसत नाही' असे प्रतिपादन डॉ. अविनाश सांगोलेकर यांनी केले.

### वाचन गट विशेष

मराठी विभागाच्या वतीने गेली २१ वर्षे लो. टिळक पुण्यतिथीच्या निमित्ताने विशेष व्याख्यानाचे आयोजन केले जात असल्याबद्दल प्राचार्य डॉ. नंदकुमार सावंत यांनी मराठी विभागास धन्यवाद दिले. या कार्यक्रमास विद्यार्थी आणि शिक्षकांची मोठी उपस्थिती लाभली होती.

चौगुले महाविद्यालयातील जिनेटिक लॅबच्या संचालिका व झुऑलोजी विभागातील प्राध्यापिका डॉ. नंदिनी वाझ फर्नांडीस यांनी सामंज्यस करारांतर्गत स्वीडनमधील विविध शिक्षणसंस्थाना भेट दिली. तेथील संस्थातून चाललेला अभ्यास व संशोधन या विषयावरील आधारित त्यांच्या विशेष व्याख्यानाचे आयोजन मराठी विभागाने 'वाचन गट' उपक्रमांतर्गत केले होते.

डॉ. नंदिनी वाझ- फर्नांडीस यांनी स्वीडन मधील अभ्यास आणि अनुभवांवर आधारित दिलेल्या व्याख्यानामुळे विद्यार्थ्यांच्या ज्ञानात भर पडली. विद्यार्थ्यांनी वाचनाकडे अधिक लक्ष घायला हवे असेही त्यांनी सांगितले. याच कार्यक्रमात विद्यार्थ्यांनी, त्यांनी वाचलेल्या विविध साहित्यकृतींवर त्यांची मनोगते सादर केली.

### मराठी युवा ऊर्जा मंचाची स्थापना

गोवा मराठी अकादमी आणि पार्वतीबाई चौगुले महाविद्यालयाचा मराठी विभाग यांच्या संयुक्त विद्यमाने महाविद्यालयात मराठी युवा ऊर्जा मंचाची स्थापना करण्यात आली. तृतीय वर्षाची विद्यार्थीनी कु. वैष्णवी पै काकोडे हिची या मंचच्या अध्यक्षपदी निवड झाली. या मंचच्या कार्यकारिणीत १२ विद्यार्थ्यांची निवड झाली. या प्रसंगी गोवा मराठी अकादमीचे उपाध्यक्ष श्री.अशोक नाईक हे उपस्थित होते.

या मराठी युवा ऊर्जा मंचच्या उद्घाटन समारंभाला गोमंत





विद्या निकेतनचे अध्यक्ष जनार्दन वेल्लेकर यांची उपस्थिती लाभलेली होती. 'विद्यार्थ्यांनी भरपूर वाचन करावे, ज्ञान संपादन करावे' असे त्यांनी त्यांच्या भाषणात सांगितले.

उद्घाटन समारंभानंतर अशोक नाईक तुयेकर यांच्या अध्यक्षतेखाली झालेल्या कविसंमेलनात कविता आमोणकर, रजनी रायकर, अनघा देशपांडे-आर्लेकर, अनुया शिरोडकर, मेघना कुरुंदवाडकर, स्मिता कारे, डॉ. शमा सिंगबाळ, सारिका आडविलकर, दिपा मिरिंगकर, अंजली चितळे, पौर्णिमा देसाई यांनी त्यांच्या कविता सादर केल्या.

विद्यार्थ्यांच्यावतीने वृक्षा करमली, नेहा बांदेकर, शिवम कदम, अपेक्षा फोवकांडे, वर्षा कुंभार, रितीका जुवेकर, वंदना अमेरकर, पूनम शर्मा, वैष्णवी पै काकोडे, उज्वला भोसले यांनी त्यांच्या कविता सादर केल्या. वर्षा कुंभार, वृक्षा करमली, वैष्णवी पै काकोडे या विद्यार्थ्यांनीना प्रमुख पाहुण्यांच्या हस्ते पारितोषिके देण्यात आली.

### राष्ट्रीय चर्चासत्र

थोर गोमंतकीय स्वातंत्र्यसैनिक व मराठी साहित्यिक अँड पा. पु. शिरोडकर यांच्या साहित्यावरील राष्ट्रीय पातळीवरील चर्चासत्राचे १५ डिसेंबर २०१६ रोजी आयोजन करण्यात आले होते. या चर्चासत्रास रवीन्द्र भवन मडगाव या संस्थेचे अर्थसाहाय्य लाभले होते. या चर्चासत्रास मराठी विभागाचे माजी विद्यार्थी व रवीन्द्र भवन मडगावचे अध्यक्ष श्री. दामोदर नाईक हे प्रमुख पाहुणे म्हणून उपस्थित होते तर प्राचार्य डॉ. नंदकुमार सावंत हे अध्यक्षस्थानी होते. गोमंत विद्या निकेतनचे अध्यक्ष श्री. जनार्दन वेल्लेकर यांनी बीजभाषण केले. या चर्चासत्रात डॉ. वृंदा केळकर (म्हापसा), प्रा. विनय बापट (पणजी), प्रा. नीता तोरणे (पेडणे), डॉ. प्रमदा देसाई (काणकोण), डॉ. सुनिता उम्रसकर (पणजी), डॉ. सुहासकुमार बोबडे (कराड), डॉ. दिपक जंगम (सांगली-इस्लामपूर), डॉ. निधी पटवर्धन (रत्नागिरी), प्रा. शिवराज गोपाळे (रत्नागिरी), प्रा. श्रीकृष्ण अडसूळ, प्रा. सारिका आडविलकर, प्रा. सोनिया सावंत, वैष्णवी पै काकोडे यांनी शिरोडकरांच्या साहित्यावरील शोधनिबंधाचे वाचन केले. या चर्चासत्रात वाचल्या गेलेल्या शोधनिबंधावर आधारित पुस्तकाचे

संपादन मराठी विभागाच्या वतीने केले जाणार आहे. या चर्चासत्रासाठी विद्यार्थी शिक्षक तसेच साहित्यप्रेमी नागरिकांची मोठी उपस्थिती लाभली होती.

### सामंज्यस करारांतर्गत उपक्रम

पार्वतीबाई चौगुले महाविद्यालय, मडगाव व गोगटे-जोगळेकर महाविद्यालय रत्नागिरी यांच्यातील सामंज्यस करारांतर्गत गोगटे-जोगळेकर महाविद्यालयातील मराठी विभागाचे प्रमुख प्रा. शिवराज गोपाळे व डॉ. निधी पटवर्धन आणि आठ विद्यार्थ्यांनी चौगुले महाविद्यालयास दिनांक १६ व १७ डिसेंबर २०१६ रोजी भेट दिली.

चौगुले महाविद्यालयातील मराठी विभागाच्या वतीने आयोजित करण्यात आलेल्या पां. पु. शिरोडकर यांच्या साहित्यावरील चर्चासत्रात रत्नागिरीचे विद्यार्थी व शिक्षक सहभागी झाले होते. या चर्चासत्रात प्रा. शिवराज गोपाळे व डॉ. निधी पटवर्धन यांनी पां. पु. शिरोडकरांच्या साहित्यावरील त्यांचे अभ्यासपूर्ण निबंध सादर केले.

१६ डिसेंबर २०१६ रोजी कलाविष्कार या सांस्कृतिक कार्यक्रमात रत्नागिरीच्या विद्यार्थ्यांनी गीतगायन, लावणी नृत्य, काव्यवाचन, तसेच हस्तकला प्रदर्शनाच्या माध्यमातून उपस्थित श्रोत्यांची मने जिंकली. डॉ. निधी पटवर्धन यांच्या देखण्या अभिनयाला उत्स्फूर्त दाद मिळाली. १७ डिसेंबर २०१६ रोजी रत्नागिरीच्या विद्यार्थी आणि शिक्षकांनी चौगुले महाविद्यालयातील विविध विभागांना भेटी देऊन तेथील साधन-सुविधा आणि अभ्यासक्रमाचे स्वरूप समजावून घेतले.

### जागतिक मराठी भाषा दिवस

जागतिक मराठी भाषा दिवसाच्या निमित्ताने मराठी विभागाच्या वतीने एका विशेष कार्यक्रमाचे आयोजन करण्यात आले होते. या प्रसंगी धेंपे महाविद्यालयातील मराठी विभागाचे प्रमुख प्रा. विनय बापट प्रमुख पाहुणे म्हणून उपस्थित होते. कार्यक्रमाच्या सुरुवातीला कविवर्य कुसुमाग्रजांच्या प्रतिमेला पुष्पहार अर्पण केल्यानंतर या कार्यक्रमाच्या आयोजनामागील भूमिका प्रा. सारिका आडविलकर यांनी सांगितली. 'प्रा. सोनिया सावंत व प्रा. उगम परब यांनी तयार केलेली, मराठी भाषेचे महत्त्व







सांगणारी चित्रफित गोव्यातील सर्व महाविद्यालयात दाखवली जावी' असे प्रा. विनय बापट यांनी यांच्या भाषणात सांगितले. कुसुमाग्रजांच्या काही निवडक कवितांचे विद्यार्थ्यांनी यावेळी सादरीकरण केले. भक्तीगीते व भावगीतांचा कार्यक्रम अत्यंत मनोवेधक ठरला. यानिमित्ताने विद्यार्थ्यांच्या कलागुणांना वाव देणाऱ्या अनेक स्पर्धांचे आयोजन करण्यात आले होते.

### विद्यार्थी विशेष

१. कु. वैष्णवी पै काकोडे या विद्यार्थिनीने ०८ ऑगस्ट २०१६ रोजी आकाशवाणी पणजी केंद्रावर स्वरचित कवितांचे सादरीकरण केले. त्याचप्रमाणे 'युववाणी' या कार्यक्रमांतर्गत २४ ऑगस्ट २०१६ रोजी कविता प्रसारित झाल्या.
२. इन्स्टिट्यूट मिनेझिस ब्रागांझा, पणजी यांनी आयोजित केलेल्या बा. भ. बोरकर स्मृतिप्रित्यर्थ राज्यस्तरीय काव्यवाचन स्पर्धेत कु. वृक्षा करमली व वैष्णवी पै काकोडे यांना अनुक्रमे प्रथम व द्वितीय बक्षीस प्राप्त झाले.
३. धेंपे कला आणि विज्ञान महाविद्यालय, मिरामार-पणजी येथे दिनांक १६ व १७ नोव्हेंबर २०१६ रोजी संपन्न झालेल्या '१९९० नंतरची मराठी कादंबरी' या विषयावरील राष्ट्रीय चर्चासत्रामध्ये कु. उज्वला भोसले आणि कु. वर्षा कुंभार या विद्यार्थ्यांनी सहभाग घेतला.
४. श्री. भगवती मंदिर, मोरजी येथे संपन्न झालेल्या गोवा मराठी अकादमीच्या पहिल्या महामराठी संमेलनात वर्षा कुंभार, पुनम शर्मा, सिद्धी शिरोडकर, अदिती खांडोळकर, वंदना अमेरकर, अक्षदा नाईक या विद्यार्थ्यांनी सहभाग घेतला. त्याचप्रमाणे 'युवा सृजन' या कविता सादरीकरणाच्या सत्रात कु. वर्षा कुंभार आणि पुनम शर्मा यांनी कविता सादर केल्या. (दिनांक १० ते ११ डिसेंबर २०१६)
५. गोमंतक मराठी भाषा परिषद, फोंडा आयोजित दिनांक २६ आणि २७ डिसेंबर २०१६ रोजी 'वक्तृत्व: तंत्र आणि मंत्र' या विषयावरील

कार्यशाळेत कु. सुमेधा पाटील ह्या विद्यार्थिनीचा सहभाग

६. 'कॉलेज कट्टा'- दै. हेराल्ड तसेच 'कॉलेजविश्व'- दै. तरुण भारतमधील सदरांसाठी वैष्णवी पै काकोडे, अंबिका प्रभुगावकर, वृक्षा करमली, पुनम शर्मा, वर्षा कुंभार, उज्वला भोसले या विद्यार्थ्यांचे लेख व कविता प्रसिद्ध (दि. ०७ ऑगस्ट, १४ ऑगस्ट, १८ ऑक्टोबर २०१६)
७. पार्वतीबाई चौगुले महाविद्यालय, (स्वायत्त) मडगाव आयोजित दिनांक २५ जानेवारी २०१७ रोजी 'काव्यसंध्या' या आंतर महाविद्यालयीन काव्य सादरीकरण स्पर्धेत कु. वैष्णवी पै काकोडे हिला सर्वोत्कृष्ट कवितेचे पारितोषिक प्राप्त झाले. त्याचप्रमाणे विभागीय पातळीवर कु. वृक्षा करमली हिला प्रथम, वंदना अमेरकर हिला द्वितीय, रितीका जुवेकर हिला तृतीय आणि वर्षा कुंभार व उज्वला भोसले यांना उत्तेजनार्थ बक्षिसे प्राप्त झाली.
८. गोवा मराठी अकादमी, पर्वरी आयोजित दिनांक ११ आणि १२ फेब्रुवारी २०१७ रोजी 'वक्तृत्व आणि आत्मविकास' या विषयावरील शिविरामध्ये कु. सुमेधा पाटील ह्या विद्यार्थिनीचा सहभाग
९. कु. वैष्णवी पै काकोडे या विद्यार्थिनीची दै. हेराल्ड या वृत्तपत्रात एक नृत्यांगना म्हणून ओळख करून देणारी मुलाखत दिनांक १४ फेब्रुवारी २०१७ रोजी प्रसिद्ध.
१०. गोवा मराठी अकादमी, पर्वरी आयोजित, दिनांक २५ आणि २६ मार्च २०१७ रोजी 'संत सोहिरोबानाथ अंबिये संत साहित्य' संमेलनात कु. सुमेधा पाटील ह्या विद्यार्थिनीचा सहभाग.

### शिक्षक विशेष

#### प्रा. श्रीकृष्ण अडसूळ

१. रवींद्र भवन मडगाव आयोजित 'संघर्ष सन्मान' व्याख्यान मालेतील सत्कारमूर्तीच्या मानपत्रांचे लेखन करण्यासाठी निवड. २० सत्कारमूर्तीच्या मानपत्रांचे लेखन





२. दै. गोमंतकच्या दिवाळी अंक कथास्पर्धेसाठी मुख्य परीक्षक म्हणून निवड.
३. गोमंतक मराठी अकादमीच्या मडगाव समितीवर उपाध्यक्ष म्हणून निवड.
४. रामनाथी (फोंडा) येथे संपन्न झालेल्या अखिल भारतीय साने गुरुजी कथामालेच्या राष्ट्रीय अधिवेशनातील एका चर्चासत्राचे अध्यक्षस्थान भूषवले.
५. गोमंतक मराठी अकादमीच्या ग्रंथ परीक्षण समितीवर सदस्य म्हणून कामकाज.
६. थोर गोमंतकीय स्वातंत्र्यसैनिक अँड. पां. पु. शिरोडकर यांच्या साहित्यावर राष्ट्रीय चर्चासत्राचे आयोजन. (१५ डिसेंबर २०१६)
७. कोल्हापूर येथे संपन्न झालेल्या 'समग्र डॉ. बाबासाहेब आंबेडकर' या राष्ट्रीय चर्चासत्रात शोधनिबंध सादर. (१९ डिसेंबर २०१६)
८. पिंपरी-वाघेरे, पुणे येथे संपन्न झालेल्या राष्ट्रीय, चर्चासत्रात 'आकाशवाणीतील सामाजिक मूल्यभान' या विषयावर शोधनिबंध सादर. (३० डिसेंबर २०१६)
९. फोंडाघाट येथील कला आणि वाणिज्य महाविद्यालयात संपन्न झालेल्या चर्चासत्रात 'अनुवाद, भाषांतर आणि रुपांतर' या विषयावर शोधनिबंध सादर. (२१ जानेवारी २०१७)
१०. मडगाव येथील पार्वतीबाई चौगुले महाविद्यालयाचा कोकणी विभाग व राजभाषा संचालनालय पणजी यांनी संयुक्तपणे आयोजित केलेल्या '२१व्या शतकातील कोकणी-मराठी साहित्य' या विषयावरील चर्चासत्रातील एका सत्राचे अध्यक्षस्थान भूषवले.
११. रवींद्र भवन मडगाव या संस्थेच्या 'संघर्ष सन्मान' या ग्रंथाचे संपादन.
१२. श्रीलंकेतील श्रीजयवर्धनपुरा विद्यापीठातील भूगोल विभागाच्या प्रमुख डॉ. सुनेत्रा तेन्नाकोन यांच्या शुभहस्ते 'अष्टवेध' या पुस्तकाचे प्रकाशन.

१३. बाळ सप्रे यांचे साहित्य या विषयावरील राज्यस्तरीय चर्चासत्रात बीजभाषण.

#### प्रा. सारिका आडविलकर

१. आकाशवाणी केंद्र पणजीवरून स्वरचित कविता वाचनाचा कार्यक्रम दि. ११ ऑगस्ट २०१६ रोजी प्रसारित करण्यात आला. कार्यक्रमाचे ध्वनिमुद्रण १० ऑगस्ट २०१६ रोजी आकाशवाणी पणजी येथे करण्यात आले.
२. राजीव गांधी युवा विकास राष्ट्रीय संस्था, भारत सरकार व आय. टी. सी अकादमी, तामिळनाडू यांच्यावतीने आयोजित 'राष्ट्रीय युवा रोजगार विकास योजना' या विषयावरील दि. ८ ऑगस्ट ते १२ ऑगस्ट २०१६ रोजी आयोजित कार्यशाळेमध्ये सहभाग.
३. न्यू आर्ट्स, कॉमर्स आणि सायन्स कॉलेज, अहमदनगर आणि विद्यापीठ अनुदान आयोग यांच्या संयुक्त विद्यमाने दि. २३ व २४ सप्टेंबर २०१६ रोजी आयोजित राष्ट्रीय चर्चासत्रामध्ये 'यशवंतराव चव्हाण यांचे ललित गद्य एक गुणसंपन्न व्यक्तिमत्त्वाचा अविष्कार' या विषयावरील शोधनिबंध सादर. सदर शोधनिबंधाचा 'यशवंतराव चव्हाण व्यक्ती आणि वाङ्मय' या प्रोसिडिंगमध्ये समावेश करण्यात आलेला आहे. (ISBN-978-93-83401-45-1)
४. विद्या प्रबोधिनी कॉलेज, पर्वरी व राज्य भाषा संचालनालय, गोवा सरकार यांच्या संयुक्त विद्यमाने दि. १० डिसेंबर २०१६ रोजी आयोजित Teaching Learning & Evaluation of Languages in Higher Education Institutes Issues And या विषयावरील कार्यशाळेमध्ये सहभाग.
५. पार्वतीबाई चौगुले महाविद्यालय व रवींद्र भवन, मडगाव आयोजित राष्ट्रीय चर्चासत्रामध्ये 'पां. पु. शिरोडकर यांच्या साहित्याच्या समीक्षेची समीक्षा' याविषयावरील शोधनिबंध सादर.
६. डि. पी. भोसले कॉलेज, कोरेगाव, सातारा येथे दि. १३ व १४ फेब्रुवारी रोजी आयोजित Literature of the underprivileged in the global







perspective या विषयावरील आंतरराष्ट्रीय चर्चासत्रानिमित्त प्रसिद्ध करण्यात आलेल्या विशेषांकामध्ये सेमिनार प्रोसिडिंग शोधनिबंध प्रसिद्ध. विषय: दलित संवेदनशीलतेतून जागतिकीकरणाशी नाते जोडणारा कवी अरुण काळे. (ISBN: 978 - 81 - 927095 - 1 - 2 vol - III)

७. पार्वतीबाई चौगुले महाविद्यालयाचा कोंकणी विभाग व राज्यभाषा संचालनालय गोवा सरकार यांच्या संयुक्त विद्यमाने दि. २७ व २८ फेब्रु. रोजी आयोजित राज्यस्तरीय चर्चासत्रामध्ये 'एकविसाव्या शतकातील गोमंतकीय मराठी नाटक स्वरूप आणि समीक्षा' या विषयावरील शोधनिबंध सादर.
८. गोमंतक मराठी भाषा परिषद, फोंडा आयोजित कौ. बाळकृष्ण वामन सावर्डेकर राज्यस्तरीय वक्तृत्व स्पर्धेमध्ये सासष्टी तालुका केंद्र प्रमुख म्हणून स्पर्धेचे आयोजन.
९. गोमंतक मराठी भाषा परिषद, फोंडा यांच्यावतीने दि. २६ मार्च २०१७ रोजी आयोजित एक दिवसीय राज्यस्तरीय चर्चासत्रामध्ये 'श्री बाळ सप्रे यांची व्यक्तिचित्रे' या विषयावर शोधनिबंध सादर.
१०. जागतिकीकरण आणि गोमंतकीय मराठी कविता या विषयावरील शोधनिबंध 'उर्मी' फेब्रुवारी २०१६ या अंकात प्रसिद्ध (ISSN 2319-3352)
११. गोवा मराठी अकादमीच्या तालुकास्तरीय मंडळावर कार्यकारी सदस्य म्हणून निवड.
१२. गोवा मराठी अकादमीतर्फे पुरस्कृत पार्वतीबाई चौगुले महाविद्यालयातील युवा ऊर्जा मंचची समन्वयक. या मंचाच्या वतीने श्रावणधारा - काव्यवाचन सोहळा व नवांकुर - कलामहोत्सवाचे आयोजन.
१३. पार्वतीबाई चौगुले महाविद्यालयातील राष्ट्रीय सेवा योजना कक्षामध्ये २०१६ -१७ या शैक्षणिक वर्षासाठी प्रोग्राम ऑफिसर म्हणून कार्यरत.
१४. विभागातर्फे आयोजित वर्षा सहल, श्रावणधारा -

काव्यवाचन सोहळा, नवांकुर - कलामहोत्सव, वाटक गटातर्फे आयोजित कार्यक्रम, सामंजस्य करारांतर्गत शैक्षणिक व सांस्कृतिक कार्यक्रम इ. चे संयोजन.

### प्रा. सोनिया सावंत

१. कला आणि संस्कृती संचालनालय, गोवा सरकार आणि रविन्द्र भवन, मडगाव यांच्या संयुक्त विद्यमाने आयोजित १५ जून ते २९ नोव्हेंबर २०१६ या कालावधीत 'संघर्ष सन्मान व्याख्यानमाला' पुस्तक निर्मितीच्या कार्यकारी समितीच्या सदस्य म्हणून नियुक्ती व कामकाज
२. धेंपे कला आणि विज्ञान महाविद्यालय, मिरामार-पणजी येथे दिनांक १६ व १७ नोव्हेंबर २०१६ रोजी संपन्न झालेल्या '१९९० नंतरची मराठी कादंबरी' या विषयावरील राष्ट्रीय चर्चासत्रामध्ये सहभाग.
३. बी.ओ.एस्. सदस्य, (माजी विद्यार्थी म्हणून नेमणूक) पार्वतीबाई चौगुले महाविद्यालय, मराठी विभाग, २०१५-२०१७
४. 'ई- साहित्य: वाचन अभिरुचीची नवीन पाऊलवाट' या विषयावर दै. हेराल्ड या वर्तमानपत्रात 'मुक्ता' या पुरवणीतून दिनांक १९ नोव्हेंबर २०१६ रोजी लेख प्रसिद्ध.
५. पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त) आणि गोवा मराठी अकादमी यांच्या संयुक्त विद्यमाने दिनांक ०२ डिसेंबर २०१६ रोजी संपन्न झालेल्या 'नवांकुर' या कलामहोत्सवाचे सहसंयोजक म्हणून कामकाज.
६. श्री. भगवती मंदिर, मोरजी येथे संपन्न झालेल्या गोवा मराठी अकादमीच्या पहिल्या महामराठी संमेलनात सहभाग.(दिनांक १० ते ११ डिसेंबर २०१६)
७. रविन्द्र भवन, मडगाव व पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त) मडगाव यांच्या संयुक्त विद्यमाने आयोजित राष्ट्रीय चर्चासत्रामध्ये दिनांक १५ डिसेंबर २०१६ रोजी 'पां.पु. शिरोडकर यांच्या साहित्यातील गोमंतकीय जीवनाचे दर्शन' या विषयावरील शोधनिबंध सादर
८. गोमंतक मराठी भाषा परिषद, फोंडा आयोजित



दिनांक २६ आणि २७ डिसेंबर २०१६ रोजी 'वक्तृत्वः तंत्र आणि मंत्र' या विषयावरील कार्यशाळेत सहभाग

९. पार्वतीबाई चौगुले महाविद्यालय मडगाव येथे दिनांक २७ आणि २८ फेब्रुवारी २०१७ रोजी '२१व्या शेंकड्यातलें गोंयचें कोंकणी-मराठी साहित्यः स्वरूप आनी समीक्षा' या विषयावरील राज्यस्तरीय चर्चासत्रामध्ये सहभाग.
१०. २७ फेब्रुवारी २०१७ रोजी पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त) मडगाव, येथे संपन्न झालेल्या 'मराठी भाषा दिवस' निमित्त कार्यक्रमाचे संयोजन
११. गोवा विद्यापीठ, मराठी विभाग, दिनांक २३ आणि २४ मार्च २०१७ रोजी संपन्न झालेल्या 'संस्कृती-अभ्यास आणि मराठी साहित्य' या विषयावर राष्ट्रीय चर्चासत्रामध्ये सहभाग
१२. गोमंतक मराठी भाषा परिषद आयोजित दिनांक २६ मार्च २०१७ रोजी राज्यस्तरीय चर्चासत्रात 'बाळ सप्रे यांचे ललित लेख' या विषयावरील शोधनिबंध सादर
१३. 'कॉलेज कट्टा'- दै. हेराल्ड तसेच 'कॉलेजविश्व'- दै. तरुण भारतमधील सदरांसाठी विद्यार्थ्यांकडून लेख व कवितांचे लेखन करून घेतले व प्रसिद्ध केले. (दि. ०७ऑगस्ट, १४ ऑगस्ट, १८ ऑक्टोबर २०१६)

### प्रा. उगम उमेश परब

१. १६ व १७ सप्टेंबर २०१६ रोजी धेंपे कला आणि विज्ञान महाविद्यालय पणजी येथे '१९९० नंतरची मराठी कादंबरी' या विषयावरील राष्ट्रीय चर्चासत्रामध्ये सहभाग.
२. ६ ऑक्टोबर २०१६, बी. ओ. एस. सदस्य, मराठी विभाग, पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त), वर्ष २०१६-२०१७.
३. कला आणि संस्कृती संचालनालय, गोवा सरकार आणि रविन्द्र भवन, मडगाव यांच्या संयुक्त विद्यमाने आयोजित १५ जून ते २९ नोव्हेंबर २०१६ या कालावधीत 'संघर्ष सन्मान व्याख्यानमाला' पुस्तक निर्मितीच्या कार्यकारी समितीच्या सदस्य म्हणून


नियुक्ती व कामकाज.

४. २ डिसेंबर २०१६ रोजी मराठी विभाग, पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त) आणि गोवा मराठी अकादमी यांच्या संयुक्त विद्यमाने संपन्न झालेल्या 'नवांकुर' या कलामहोत्सवाचे सहसंयोजक म्हणून कामकाज.
५. १० व ११ डिसेंबर २०१६ रोजी मोरजी येथे संपन्न झालेल्या गोवा मराठी अकादमी पणजी आयोजित पहिल्या महामराठी संमेलनात सहभाग.
६. १५ डिसेंबर २०१६ रोजी रविन्द्र भवन, मडगाव व पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त) मडगाव यांच्या संयुक्त विद्यमाने आयोजित 'पां. पु. शिरोडकर यांचे साहित्य' या विषयावरील राष्ट्रीय चर्चासत्रामध्ये सहभाग.
७. २७ फेब्रुवारी २०१७ रोजी पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त) येथे संपन्न झालेल्या 'मराठी भाषा दिवस' या कार्यक्रमाचे संयोजन.
८. २७ आणि २८ फेब्रुवारी २०१७ रोजी पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त) मडगाव आयोजित '२१व्या शेंकड्यातलें गोंयचें कोंकणी-मराठी साहित्यः स्वरूप आनी समीक्षा' या विषयावरील राज्यस्तरीय चर्चासत्रामध्ये सहभाग.
९. १७ व १८ मार्च रोजी वाग्धारा, व्यंग्ययात्रा आणि पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त) यांच्या संयुक्त विद्यमाने आयोजित 'गोवा व्यंग्य महोत्सवा'त सहभाग.
१०. २३ आणि २४ मार्च २०१७ रोजी गोवा विद्यापीठ, मराठी विभाग व संत सोहिरोबानाथ अंबिये अध्यासन यांच्या संयुक्त विद्यमाने आयोजित 'संस्कृती - अभ्यास आणि मराठी साहित्य' या विषयावरील राष्ट्रीय चर्चासत्रामध्ये सहभाग.
११. २५ व २६ मार्च रोजी माशेल येथे संपन्न झालेल्या गोवा मराठी अकादमी पणजी आयोजित 'संत सोहिरोबानाथ अंबिये संत साहित्यसंमेलना'त सहभाग.

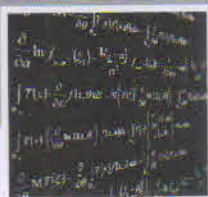
प्रा. श्रीकृष्ण अडसूळ  
प्रमुख, मराठी विभाग







## DEPARTMENT OF MATHEMATICS



The department began the academic year with 30 students in FYBSc Maths Major, 31 in SYBSc Maths Major and 13 in TYBSc Maths.

### Events:

- The students of the department organized the Mathemagic Event on 13<sup>th</sup> August 2016. 80 students from 8 Higher Secondary Schools participated. Manovikas High School won the event's overall prize.

### Guest Lectures:

- 30 students from the Department attended 2 talks by Prof. Komatsu Takao held under the Prof. D.B. Wagh Endowment Lectures at Goa University on 13<sup>th</sup> December 2016. The talks were titled "Euler numbers and their applications" and "Several Summation Formulae about Balancing and Related Numbers"
- 27 students from the department attended a talk on "Graph Theory and its applications" by Dr. Tarkeshwar Singh at BITS Pilani Goa Campus on 26<sup>th</sup> Jan 2017.

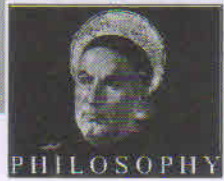
### Tours and Picnics:

- 34 students from the department were taken for a study tour to Lonavala and

Mumbai during 15-19<sup>th</sup> November 2016. They visited Bhushi Dam, Lion's Point, Wax Museum, Sunset Point and Duke's Nose in Lonavala. While in Mumbai they visited the Gateway of India, Elephanta Caves, Fashion Street, Essel World and Water Kingdom.

**Mr. Anand Masur**  
**Head, Mathematics Department**

## DEPARTMENT OF PHILOSOPHY



As usual department achieved 100% passing at semester V and VI examinations conducted by Goa University for the academic year 2015-16.

Roshito Cotta of S.Y.B.A. and Shubham Verlekar of F.Y.B.A. were nominated as president and secretary of Sofia-The Philosophy Forum.

### Activities:

A welcome function was organized by faculty and the senior students to welcome the F.Y.B.A students. Some games were organized for the students. Past students and faculty attended the function.

Essay writing , debate and quiz competitions were organized for the students of the college on 14<sup>th</sup> September 2016. The following are the prize winners.

### Essay writing

1st place- Alicia Araujo- S.Y.B.A.

2<sup>nd</sup> place- Krishen Cotta- S.Y.B.A.

3<sup>rd</sup> place- Sasha Barreto- S.Y.B.A.

### Debate (Group of three members)

1<sup>st</sup> place- Shreya Jain (T.Y.B.A.), Mariah Dias (S.Y.B.A.) and Finoshka Rodrigues (S.Y.B.A.)

2<sup>nd</sup> place- Valdo Fernandes (F.Y.Bsc.), Praveen Adithya (F.Y.Bsc.) and Hrishikesh Khedekar (F.Y.Bsc.)

### Quiz (Group of two members)

1<sup>st</sup> place- Shubhankar Shah (T.Y.B.A.) and Krishen Cotta (S.Y.B.A.)

2<sup>nd</sup> place- Breznev Guarda (F.Y.Bsc.) and Prettal Fernandes (M.A.)

3<sup>rd</sup> place- Valdo Fernandes (F.Y.Bsc.) and Praveen Adithya (F.Y.Bsc.)

The prize winners were felicitated at the hands of Dr.Omprakash Tripathi in a prize distribution function organized on 27-3-2017

### Participation

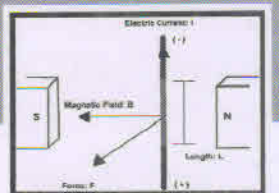
Prof.R.V.Patil along with Roshito Cotta and Shubham Verlekar participated in World Philosophy Day celebration organized by Department of Philosophy, Goa University. Dr.Balaganapati from Delhi University was the chief guest and he spoke on language of humour.

Roshito Cotta and Shubham Verlekar of the department participated in the debate competition organized by social science departments on 1-2-2017. The topic was **Reservations help in developing society-yes/no.**

**Prof. R. V. Patil**

**Head, Philosophy Department**





### Activities of the Department:

#### Physics Day:

Department celebrated Physics day on 17<sup>th</sup> December 2016. The following events were organized through the day, which received an overwhelming response from the student community.

- 1) Quiz competition
- 2) Poster competition (Group Activity)  
Topic: "Breakthrough experiments leading to developments in physics"
- 3) Physics Athlon (Group Activity)

Mr. Manoj Pandey was the chief guest of the function. The celebration ended with valedictory function and the prize distribution ceremony at the hands of Prof. R.V.Patil , Head, Department of Philosophy.

Winners of the events:

#### Quiz competition :

- a) First Prize was won by Angelo George
- b) Second Prize was won by Vijay Peddasingh

#### Poster Competition:

- a) First Prize was shared by Vijay Peddasingh, Akash Kundaikar, Aslob Menezes
- b) Second Prize was shared by Akanksha Dwivedi, Shweta Tiwari, Elaine Gomes and Annapurna Metti

### Physics Athlon (Group Activity)

- a) First Prize was shared by Angelo George, Varughese Nibin , Benit Sera Boben, Dias Michelle Freeda
- b) Second Prize was shared by Hemand Harikumar, Paloma Fernandes, Wesley D'souza, Aaron Gonsalves

### Poster Presentation:

Mrs. Malati Desai did a poster presentation at Goa Physics Research Meet on 9<sup>th</sup> December 2016, at BITS – Pilani Goa campus, Goa on the topic "Scanning Probe Microscopy".

### Honours Programme : Training in LaTeX

The Spoken Tutorial Project is about teaching and learning a particular FOSS (Free and Open Source Software) offered by the IIT Mumbai.

The Department of Physics organized training in LaTeX for the Third Year B.Sc. Physics students as a part of their Honors Programme. Ten out of twelve students cleared the exam and received course passing certificates from IIT, Mumbai.

### Educational Outreach Programme :

As a part of outreach programme of the Parvatibai Chowgule College, Margao; the Department initiated an educational outreach programme for the school children. This programme was aimed at strengthening the understanding of the school children in basics of Mathematics and Science, relevant to their curriculum; under the theme "Bridging gaps in learning Mathematics" and "Adding fun to learning Science". Thirty four students from the neighboring Multipurpose High School





enrolled for this programme. As a part of institutional social responsibility, twenty six students: fourteen students from Physics department, nine students from Mathematics department, two students from Zoology department and one student from Chemistry department, took part in this programme. These students played the role of mentors to the school children, helping them to make their learning joyful; under the guidance of faculty members of the department. The unique feature of this outreach programme was that, these school children were provided individual attention to ensure better understanding in various concepts of mathematics. Simple scientific demonstrations and activities were conducted by our students to help them to develop liking towards basic sciences.

Besides academic endeavour, the school children were made to do yoga exercises and diary writing on daily basis. This helped them to concentrate better in their learning and provided them confidence for self expression. Dr. Golda from Psychology department was the instructor for these yoga sessions. Duration of this programme was from 1<sup>st</sup> November 2016 to 12<sup>th</sup> November 2016. During these nine days programme, the school children were exposed to various learner centric activities in the college campus, to help them become effective self learners.

Overall the whole programme was holistic and fun filled one.

### Students Achievement

Sudhindra Shanbhag of First Year B.Sc Physics has won the second place in the singing

competition organized by Hindi department during the Hindi Saptah event which was held on 14th September 2016.

Sandeep Rajan Singh Reswal of Second year B.Sc Physics has won the silver medal at state level intercollege Taekwondo Championship organized by Goa university held 29th of October 2016 .

Clint Fernandies student of First year B.Sc Physics was a part of Bharat Parv which is an Cultural event organized on the occasion of independence day at the Rajpat Lawns before the Rashtrapati Bhavan, New Delhi. The event was held from 10th August to 20th August 2016; and he was a part of the "**Kepechim Kirnam**" group from Goa under the guidance of Mr. Elvis Goes.

Pooja Talvar FY BSc secured the 3rd place at the 4th annual poetry festival in Hindi category, organized by Dayanand Kala Kendra

### MOU Activity :

Gogate - Jogalekar College organized oral presentation competition in Astronomy and Astrophysics on December 11, 2016. Following students from our college participated for this competition and students from our college won the three places:

**Benit Sera Boben secured 1<sup>st</sup> Place, Angelo George secured 2<sup>nd</sup> Place and C. C. Vandana secured 3<sup>rd</sup> place**

Department of Physics congratulates all the winners for their outstanding achievement





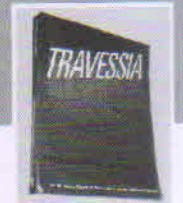


## Subject Talk Report :

To help students gain a broader perspective of modern trends in Physics research, the Department of Physics organized subject talks on “Basics of Nanotechnology” by Dr. Sudhir Cherukulappurath, Goa University and “Materials for Energy Harvesting and Storage” by Dr. Bholanath Pahari, Goa University on August 13, 2016. The first talk by Dr. Sudhir exposed the students to Nanotechnology which is an exciting research area which spans almost every technical discipline. The second talk by Dr. Bholanath introduced the students to Energy harvesting and storage materials which focuses on materials for enhanced harvesting and utilization of solar energy in the context of photovoltaics, photocatalysts and batteries. The talks were attended by faculty and sixty physics students of our college as well as by Prof. Ramesh V. Pai, Goa University

**Dr. Ananya Das**  
**Head, Physics Department**

## DEPARTMENT OF PORTUGUESE



The Department of Portuguese and the Centre for Portuguese Language and Culture of Parvatibai Chowgule College of Arts and Science in connection with the Centre For Portuguese Language- Camões Goa in Panjim, under the protocol of cooperation established between the Chowgule College and Camões Instituto in July 2008, have been a dynamic point of promotion and dissemination of the Portuguese Language and Culture in South Goa.

Many activities were organised and supported by the Portuguese Department and the CPLC during this academic year.

The Portuguese Department offered Portuguese Language I and II - Foundation Course.

The CLPC, in association with Camões Instituto, conducted evenings courses for Portuguese Basic, Elementary, Intermediate, Vantage examinations according to Common European Framework of Reference for Languages, these batches correspond to the levels A1, A2, B1 and B2 of learning. These courses were evening and afternoon courses and they were held in January and in July, and the duration of the courses was approximately 4 months as we offer 120 hours of Portuguese Language learning. The CPLC also offers to its students Conversation Courses.

On November 2017 a workshop for students from goan secondary schools and colleges was





conducted in order to prepare the students for their participation in the third short-story competition organized by Centro de Língua Portuguesa in Panjim. This year the theme for the competition was "poetry" and on the 21<sup>st</sup> of March of 2017, on the occasion of the World Poetry Day, the prizes and certificates were handgiven by a very famous Portuguese writer, José Luís Peixoto. Two students from the Chowgule College secured second and third prizes on their categories.

The Centre for Portuguese Language and Culture in association with The Doggears Book Shop organized in April 2017 a Portuguese Film Festival. Over three Saturdays, three movies were shown and the with was with a great pleasure that we had a full house.

The Cinema Club of our Centre for Portuguese Language and Culture, was opened to all those interested, be it students or non students to watch Portuguese movies free of cost. The movies were screened on the last Saturday of every month.

All these activities highlight the objectives of the CPLC and of the Portuguese Department is to continue to promote, to encourage and to stimulate as well as to foster projects together with the Camões Instituto taking into consideration Portugal's rich and long history of the discoveries but also looking forward to a long future full of promise to all those who want to learn more about this wonderful language and country.

**Mrs. Gilda Machado**  
**Head, Portugese Department**



## DEPARTMENT OF PSYCHOLOGY



### A) HIGHLIGHTS

1. Ms. Tanya Keni topped the University in the Third Year examination conducted by the Goa University, securing an aggregate of 90% (89% in Sem V and 91% in Sem VI).
2. Master's Program in Child Psychology and Child Development began in July 2016.

### B) SEMINARS, TALKS, WORKSHOPS AND TRAINING

- 1 Mrs. Sobita Kirtani attended a two day workshop on 'R Tools' held on 29<sup>th</sup> and 30<sup>th</sup> September 2016 by the Computer Science Department.
2. Mrs. Sobita Kirtani participated in the two day State Level Train the Trainer Workshop on MOOCs-Design, Development and Delivery organized by IQAC of Parvatibai Chowgule College on 13<sup>th</sup> and 14<sup>th</sup> October, 2016.
3. Dr. Golda Vas and Ms. Barbara Da Silva attended a two day national level Seminar on 'Impact of Violence and Abuse: The need for psycho-social, medical and legal intervention' organized by the MES College, Zuarinagar, on 14<sup>th</sup> and 15<sup>th</sup> December 2016.
4. Mrs. Sobita Kirtani participated in the 95<sup>th</sup> Orientation Program organized by Goa University from 5<sup>th</sup> January, 2017 to 1<sup>st</sup> February, 2017.

Mrs. Kavita Borker delivered a talk on 'Badalta







Samaj ani Sane Gurujincha Sahitya' organized by Akhil Bharatiy Sane Guruji Adhiveshan on 7<sup>th</sup> January, 2017.

### C) ACTIVITIES OF THE DEPARTMENT

1. The Department of Psychology organized a talk by Ms. Vaishanvi Hegde on Career Counseling on 30<sup>th</sup> July. Ms. Hegde is a counselor practicing in Margao.

2. Dr. Nandini Vaz organised a Guest lectures on 28<sup>th</sup> July and 3<sup>rd</sup> August 2016, on "Chromosomal Abnormalities" for the students of SYBA in Child Psychology.

3. Mrs. Sobita Kirtani conducted a workshop on 'Newsletter Designing' for the faculty and students of the Department of Psychology on 9<sup>th</sup> August, 2016.

4. Annual Discussion Forum on 27<sup>th</sup> August 2016. The theme of the Discussion Forum was 'Underachievers - From Caterpillar To Butterfly'. The speakers for the event were Dr. Nandkumar Sawant (Principal of Parvatibai Chowgule College), Dr. Belinda Mueller (Psychiatrist) and Mr. Radhakant Divkar (Key accounts manager of Red bull India). Parents, professionals and teachers as well as students from neighbouring schools and colleges attended the Discussion Forum. Students of the Post-Graduate department presented a research paper on the theme.

5. Ms. Barbara Da Silva guided and presented two papers presented at the Students Interdisciplinary Seminar on the topic "Changes in Goa over the last 20 years - A Social Science Perspective" on 30<sup>th</sup> August, 2016. The details of the papers are as follows:

# Impact of violent music on sleep distortion and aggressive thoughts in adolescents and adults by: Mariah Dias, S.Y. B.A.

# Influence of peer pressure and stress on substance use and abuse among adolescents by: Roma Prabhudessai and Jumana Khan S.Y. B.A.

6. A talk on 'Contemporary Psychotherapies' by Dr. Wilbur Gonsalves was organized by the Department of Psychology on 10<sup>th</sup> October 2016. Dr. Wilbur is an Assistant Professor in the Department of Applied Psychology in Mumbai University.

In collaboration with the Career and Personal Counselling Centre, organised the event - Mind Kraft on 10<sup>th</sup> January 2017. A total of eight educational institutes participated in the same. The theme of Mind Kraft was 'Celebrate Relations' and included four different events; 'Theory Presentation', '15 minutes to fame', 'Quick bites', and 'Treasure Hunt'. Dhempe College was declared the winners of Mind Kraft with Goa College of home science being the runners up.

### Field Trip

A field trip for the Third Year students was conducted to Sethu - Family Development Center in Sangolda and Kripa Foundation - a rehabilitation center in Anjuna on 30<sup>th</sup> September, 2016.

Kripa Foundation is the largest NGO in India. Kripa's program features detoxification, rehabilitation, after care, and the option for extended care.

Sethu's mission is to be a bridge between children and their families, their schools and their communities to foster their complete





development through assessments, therapy, educational initiatives, training, awareness and capacity building.

### **Students' Contribution**

Six students of the department of Psychology participated in the Exchange Program to Srilanka and presented papers at the Indo-Srilanka International Conference, at Jayewardnepura in Srilanka on 8<sup>th</sup> December, 2016.

Ms. Kelly Noronha and Ms. Nishigandha Deshpande of T.Y. B.A. presented a paper on 'Subjective well-being: gender differences'.

Ms. Roma Prabhudesai and Ms. Ankita Rege, students of S.Y. B. A. presented a paper titled 'A comparative analysis of the prevalence of depression in working and non-working women of Goa'.

Ms. Yusra Sayed and Ms. Prarthana Kaushik presented a paper titled 'Marital rape and its psychological effects'.

The Department of Social Sciences organized an inter-disciplinary debate on the topic 'Reservation helps in development of the society' Yes/No on 3<sup>rd</sup> February 2017. Ms. Vaibhavi Naik and Ms. Mariah Dias participated in the same. Ms. Vaibhavi Naik won the prize for the best contestant who spoke against the topic.

The students of S.Y.B.A organized a street play to create awareness in the community against domestic violence, child abuse and child labour. The street play was organized on the 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> February at SGPDA market complex

Margao, KTC bus stand Margao and at the MMC garden Margao respectively.

The students of the department of psychology participated in an inter-college event 'Psychorocks' organized by the department of psychology at PES College, Ponda. The team comprised of 10 students and the participants were accompanied by Ms. Barbara Da Silva. The students participated in a variety of events and they won the 2<sup>nd</sup> place as overall winners.

**Mrs. Kavita Borkar**  
**Head, Psychology Department**





## DEPARTMENT OF SOCIOLOGY



The Department of Sociology keeping in mind the vision strongly believes in the holistic development of the students and teachers. The department takes keen interest in organizing and promoting teachers and students to participate in multiple learning activities, so as to help them discover and build qualities of leadership, rationality, ethics and knowledge. The Department is proud to present the annual report of 2016-2017, which is based on the team work of teachers and students.

### A) HIGHLIGHTS

1. At the undergraduate level, the Third Year B.A. results in Sociology were 100 percent with Ms. Chrishnaa Verencar securing the second rank and Ms. Melony Pinto securing the seventh rank in the Goa University.

### B) Faculty related activities and achievements in the Department

#### I. Dr. Sachin Savio Moraes

1. Dr. Sachin Savio Moraes published a paper titled '**International Migration, the Left Behind Children, Educational Attainment and Occupational Preferences in Goa**', *Paripex- Indian Journal of Research*, Vol-5, Issue-8, Pg-299-301, ISSN - 2250-1991 | IF: 5.215 | IC Value: 77.65.
2. Felicitated for **Ph.D. thesis completion** titled 'Goan Diaspora: A study of socio-cultural Dynamics in Goa, on the founder's

day 25<sup>th</sup> August 2016.

3. Invited as a resource person to deliver a guest lecture on 'International Migration in Assolna, Velim, Cuncolim and the Youth' by CES college of Arts and Commerce on 23rd September 2016.
4. Attended 95<sup>th</sup> **Orientation Programme** organized by UGC-HRD Centre Goa University from 5<sup>th</sup> January to 1<sup>st</sup> February 2017.

#### II. Ms. Janet Araujo

1. Ms. Janet Araujo along with 18 students attended two days workshop on "Comprehensive Sexuality Education" organized by FPA at Mumbai, on 8th September, 2016 & 9th September, 2016.
2. Attended the 'Faculty Knowledge Program' organized by IBS business school at Hotel Fidalgo in Panjim on 22<sup>nd</sup> September, 2016.
3. Presented a paper "**Gendered Barbie: The Socialization of Children through Barbie animated movies**". At the Indo-Sri Lankan Academic Exchange Programme 2016 in the University of Sri Jayewardenepura, Nugegoda, Sri Lanka on 8<sup>th</sup> December 2016

#### III. Ms. Raiza Cardozo

1. Ms. Raiza Cardozo along with 18 students attended a two days workshop on "Comprehensive Sexuality Education" organized by FPA at Mumbai, on 8th September, 2016 & 9th September, 2016.
2. Attended the 'Faculty Knowledge





Program' organized by IBS business school at Hotel Fidalgo in Panjim on 22<sup>nd</sup> September, 2016.

#### IV. Ms. Sayali Gaunkar

1. Ms. Sayali Gaunkar along with 18 students attended a two days workshop on "Comprehensive Sexuality Education" organized by FPA at Mumbai, on 8th September, 2016 & 9th September, 2016.
2. Presented a paper "**The Changing Status of Women: An Empowerment in India**". At the Indo-Sri Lankan Academic Exchange Programme 2016 in the University of Sri Jayewardenepura, Nugegoda, Sri Lanka on 8<sup>th</sup> December 2016

#### C) Students related activities / achievements of the department:

1. Ms. Jeanette Barbosa Noronha, S.Y.B.A, Sociology student won first place for the paper presentation titled "**The night life in Goa: The rippling effect of one major change**" at the Social Science Students' Interdisciplinary Seminar on "Changes in Goa over the Last 20 Years - A Social Science Perspective" organized by the Faculty of Social Sciences of our college on 30<sup>th</sup> August 2016.
2. The students of the department participated in the inter-collegiate event '**socio-expression**' organized by the department of sociology of M.E.S. College on 26th August 2016. Ms. Supriya Banerjee (S.Y.B.A) stood first and Ms. Yusra Sayed (T.Y.B.A) stood fourth and secured a consolation prize for paper presentation on the topic 'Brexit and its

implication on Goans in U.K'. Ms. Afreen Shaikh (T.Y.B.A) and Yusra Sayed (T.Y.B.A) stood second for the Collage competition. A total of 13 colleges participated.

3. Ms. Supriya Banerjee and Ms. Jeanette N. Barbosa, S.Y.B.A Sociology, participated in Annual Inter-collegiate Competition on 'Budding Sociologist' organized by the Sociology department of Rosary College of Commerce and Arts, on 29<sup>th</sup> September 2016. Ms. Supriya Banerjee won second place and Ms. Jeanette N. Barbosa won the third place for their Paper Presentations on the theme: Offshore Casinos in Goa and its Socio-Economic Impact on the Goan Society.
4. A group of total 13 students of Sociology in collaboration with History departments won the overall competition against nine other colleges in an *intercollegiate* event '**Asmitai**' organized by the Departments of History and Sociology of Rosary College of Commerce and Arts, Navelim on 14th January 2017.
5. Ms. Jeanette Barbosa Noronha and Ms. Supriya Banerjee, S.Y.B.A, Sociology students won first place at the Social Science Students' Interdisciplinary debate on "Positive Discrimination" organized by the Faculty of Social Sciences of our college on 31<sup>st</sup> January 2017.

#### D) Activities conducted by the department:

1. The Department of Sociology's Club '**HUMAM CLUB**' was inaugurated on 15<sup>th</sup> July 2016.
2. Organized a *Guest lecture* on "**Re-**







**Understanding of Music"** delivered by Professor Santiago Lusardi Girelli for the sociology students on 20<sup>th</sup> July 2016.

3. Organized *Guest Lecture* on **"Empower NGO"** by Ms. Deeksha Mahale, president, Empower NGO during the NGO Management class on 27<sup>th</sup> July 2016.
4. Organized *Guest Lecture* on **"Photography"** by Mr. Harsh Kamat for SYBA students on 27<sup>th</sup> July 2016.
5. Organized *Guest Lecture* on **'Wajood NGO'** by MS. Diana Dias founder president of 'Wajood NGO' for NGO Management class on 31<sup>st</sup> August 2016.
6. Organized *Guest Lecture* on 'Role of NGOs and its functioning in society" by Mr. Peter Borges, United Nation Development Program (UNDP) for S.Y.B.A. Sociology Students on 24<sup>th</sup> September, 2016.
7. Organized One Day *State level* Higher Secondary event, **'Goenkarponn'** on 18<sup>th</sup> January 2017. Keeping in mind the theme to Create, Relive and Appreciate the Goan Culture. Five institutions participated for the event, with the total of 50 participants and along with seven accompanying teachers. The *Chief Guest* for the event was **Prof. Prajal Sakhardande**, Associate Professor of History Department, Dhempe College of Arts and Science, Miramar and also famously known as Goan Heritage Activist.
8. Organized One Day *State level* collegiate event, **'Socio Fiesta'** on 19<sup>th</sup> January 2017.

The theme for the event was 'Drug Addiction in Society: Issues and healing'. The objective of the event was a) Help students understand the problem of drug addiction, b) Create a spirit of competition c) Unleash the hidden talents of the students, d) Foster Sister/brotherhood among the Goan Students. The special invitee for the event was **Ms. Aparajita Chatterjee - Menon**, Ex-Head of department of Sociology and the Guest of honour was Mr. Alito Sequeira Ex Associate Professor, Department of Sociology, Goa University. Prof. Harish Nadkarni, Vice Principal of the College was present.

9. The Department of Sociology organized an *intra-class competition* on **'Resurrection of women Sociologist'** for all the Sociology student of the College on the 8<sup>th</sup> March 2017 to commemorate the International Women's Day. This is the second time in row that the department celebrated International women's Day in the college. This year the event was specially aimed at reviving the work of those women Sociologist that are often neglected in recent times and therefore it was titled as 'Resurrection of Women's Sociologist'. There were competitions like Monologue, Lights camera action (Role Play) and Live Telecast (T.V Show). The competition Monologue required participants to become any women Sociologist and talk about her works and express her opinions, next Lights Camera Action was a role play competition that had the participants to act a role of any women Sociologist on her works or/and life. Live Telecast was like a TV Show e.g







Kofee with Karan and in this competition the participants had to depict an interview with the 'resurrected' women Sociologist giving her a chance to express her opinions in the 21<sup>st</sup> century.

10. The Department of Sociology along with Mrs. Rupali Tamuly (Department of Economics) organized **Four Awareness Talk Series** in different topics under Equal Opportunity Center funded by University Grants Commission that would benefit students from minorities, SC, ST and girl students in particular in the month of March 2017.

a. The *first talk series* was on **“Prevention of Sexual Harassment at workplace”** by Adv. Prassanna Timble held on Wednesday on 1<sup>st</sup> March 2017 at 03.00 p.m. in upper auditorium. Principal of the college Dr. Nandkumar N. Sawant, Dr. Sachin Moraes Assistant Professor of Sociology, Mrs. Rupali Tamuly Associate Professor of Economics, Ms. Janet Araujo, Ms. Raisa Cardozo and Ms. Sayali Gaunkar Assistant Professors of Sociology along with 94 students attended this session.

b. The *second talk series* was on the topic **“Yoga and Stress Management”** by Mr. Gaurav Chetan Vyas was on 8<sup>th</sup> March 2017 at 02.30 p.m. in upper auditorium. Dr. Sachin Moraes Assistant Professor of Sociology, Mr. Eltrin D'souza and Ms. Sonia Fernandes Da Costa Assistant Professors of English, Ms. Janet Araujo, Ms. Raisa Cardozo, and Ms. Sayali Gaunkar Assistant Professors of Sociology along with 98 students attended this

session.

c. The *third talk series* was on the topic **“Body Language and Grooming”** by Ms. Manika A Costa Pereira held on 16<sup>th</sup> March 2017 at 03.30 p.m. in upper auditorium. Dr. Sachin Moraes Associate Professor of Sociology, Ms. Raisa Cardozo, and Ms. Sayali Gaunkar Assistant Professors of Sociology along with 08 students participated in this session.

d. The *Last talk series* was on the topic **“Diet and Youth”** addressed by Ms. Hamida Merchant on 22<sup>nd</sup> March 2017 at 02.45 p.m. Dr. Sachin Moraes, Assistant Professor of Sociology, Ms. Raisa Cardozo, and Ms. Sayali Gaunkar Assistant Professors of Sociology along with 36 students participated in this session.

11. Organized its annual *Field Trip* to **'Morpilla Tribal village'** in Quepem Taluka on 11<sup>th</sup> and 12<sup>th</sup> of March 2017. The main objectives of this field trip were;

- 1) To know about the tribal village and its culture.
- 2) To participate in tribal festivals (Shigmo).
- 3) To undertake participant observation

A total number of 27 students from F.Y.B.A, SY.BA and T.Y.B.A participated in this field trip accompanied by the faculty Dr. Sachin Savio Moraes, Ms. Janet Araujo, Ms. Raisa Cardozo and Ms. Sayali Gaunkar.

**Dr. Sachin Savio Moraes**  
**Head, Sociology Department**





## DEPARTMENT OF ZOOLOGY



The Department of Zoology of Chowgule College offers Undergraduate programme, to create Zoologists with sound knowledge of fundamental and applied Zoology and empower them with employability skills for placement in wildlife, Fishery, and pathological and genetic technician or as researcher. The faculty are actively involved in research activities and have contributed to knowledge in their respective fields through research publications and as resource persons for scientific associations. The department organizes various programmes for the students. Report of the activities and achievements of faculty and students for 2016-2017 is given below.

### I. ACTIVITIES ORGANIZED:

- 1. Induction programme:** This academic year nearly 80 students enrolled for zoology as major subject at FYBSc. The department of Zoology organized a welcome induction for the FY.B.Sc. Zoology students on 16<sup>th</sup> June 2016. Students were also informed about the different departmental activities and rules and regulations of the college. The introductory part of welcome function was delivered by head of zoology department Shri K.N.Mishra and detailed course structure and activities of the department was explained by Dr.Nandini Vaz Fernandes. They were also oriented on the use of college website and were informed about the policies of the college.
- 2. TYBSc project findings presentation:** Initiated by Dr. Socorrhina, the department organized an event where 2015-16 batch of students presented their research project findings to the present batch of TYBSc students. The event was organized on 2<sup>nd</sup> and 9<sup>th</sup> July 2016, for the current TY zoology students to gain an insight into the current research carried out by the department of zoology.
- 3. MOU:** A Memorandum of Understanding was signed between Department of Zoology of Parvatibai Chowgule College & Department of Zoology of Carmel College for Women, Nuvem. The Principals of both colleges, Dr. Nandkumar Sawant and Dr. Sr. Aradhana. A. C, signed and exchanged the MoU marking a new beginning of partnership between the Department of Zoology of the two colleges, charting out areas of cooperation and partnership to foster academic synergy and excellence, and embark on a new journey of Academic & Research collaboration. The conveners of this MOU are Dr. Nandini Vaz Fernandes and Dr. Manoj Borkar from their respective institutes.
- 4. Guest Lectures:** The department organized guest lectures on 10<sup>th</sup> December 2016. The eminent speakers were Dr. Manjulaksmi, scientist from ICAR old Goa and Mr. Anand Jadav, assistant conservator of forest from Forest Department-Goa Government.
- 5. Intercollegiate Event 'SYMBIOSIS':** The Department organized intercollegiate





event 'SYMBIOSIS' on the 16<sup>th</sup> and 17<sup>th</sup> December, 2016. There were a total of 123 participants from 5 colleges and 02 HSS. This Zoology festival is an annual event organized by student community of zoology fraternity of Chowgule College under the leadership of the convenor of the programme, Dr. Nandini Vaz Fernandes. There were a total of 12 events spread over two days.

#### 6. Chowgule's Birders Club (CBC):

The CBC initiated by Dr. Nandini Vaz Fernandes in 2014, conducted the following events for this year:

- CBC organised Lecture series on 8<sup>th</sup> August 2016. The resource persons were Dr. Manoj Borkar, Ms. Marvelyn Dias and Dr. Nandini Vaz Fernandes who spoke on "Our Feathered Friends and Enemies: Applied Dimensions of Ornithology"; "My birding Experience" and "Introduction to Birding – Birding Etiquettes and Qualities of Good Birder" respectively.
- The CBC organized the Birdwalk on 27<sup>th</sup> August 2016. It was held at Borim. 36 CBC members participated in the birdwalk where they identified 26 species of birds. The remarkable sight was the nesting sites of Baya Weaver birds and Otters in the river.
- The CBC organized a bird walk for the Swedish delegates who visited the college under the aegis of MoU with Tullinge and Bromma Gymnasium, Stockholm, Sweden.
- The CBC organised the Birdwalk on 21<sup>st</sup>

January 2017 at Curtorim. The birders identified 32 species of birds. A remarkable view was sighting of paradise flycatchers and orioles.

#### • Fieldtrips:

- i. TYBSc students accompanied by Dr. Nandini and Ms. Madhu, visited National Centre for Antarctica Ocean Research (NCAOR) on 29 July, 2016. They attended lecture series and interactive session organized by NCOAR based on their research.
- ii. Dr. Soccorihna D'Costa, Miss Madhu P Balekai and Dr. Trivikram Deshpande conducted fieldtrip for the FYBSc students to Bhagwan Mahavir Wild Life Sanctuary, Mollem on 21<sup>st</sup> August 2016.
- iii. T.Y.B.Sc. Zoology, accompanied by Dr. Nandini Vaz Fernandes, visited Gogate college from 16<sup>th</sup> – 18<sup>th</sup> September, 2016. For this field study, the students performed practicals related to animal biotechnology. They also participated in Birding field trip to study avian biodiversity of Ratnagiri.
- iv. TYBSc students were accompanied by Prof. Mishra and Dr. Soccorihna for field trip at Ambolim. A presentation was conducted by Mr. Parag Ragnekar on the floral and faunal diversity of Ambolim with due emphasis on Amphibian and reptiles.
- v. Students of S.Y.B.Sc. and T.Y.B.Sc. were accompanied by Prof. K N Mishra, and Dr. Soccorinha, Dr. Trivikram M. Deshpande and Ms. Suvarna H. Madar for a field trip at







ICAR - Old Goa and Ela farm - Old Goa and to Cutbona fishing jetty and fish landing centre on 9th February, 2017. The students were explored to various techniques of Aquaculture and integrated farming of duck and fishes, cattles, pigs, quill and plant hybridization. Students also studied about the trawlers, various nets, cast nets, drift nets, purse seine nets and the most common catches of fish.

### BOARD OF STUDIES MEETING:

The department of Zoology had their BOS meeting on 10<sup>th</sup> October 2016 and 19<sup>th</sup> April 2017, to approve the syllabi of core and electives courses for semester V and VI respectively, undergraduate program in Zoology under autonomy.

### FACULTY ACHIEVEMENT:

1) **Awards received:** Dr. Nandini Vaz Fernandes was conferred with Corner stone award for "Excellence in Research", by the college. The award is given to faculty who has the highest Academic Performance Indicator (API) scores of three consecutive years in research works. She was felicitated on the Founders day function on 25<sup>th</sup> August 2016. She was also recipient of Best teacher Award for "Excellence in Research & consultancy" in 2012, and also 'Best teacher award for student related activities" in 2014. Her research areas include Human genetics and epidemiological studies of Autism, Breast cancer, nutrition related disorders, infertility studies etc. She has Research

projects on Genetic toxicity evaluating DNA damage. She has published her research findings in reputed impact factor journals of Springer and Medknow. She has 19 international research paper publications to her credit. She is on the editorial board of 6 international journals and member of 4 academic research associations. She has also authored two books on Malformation and Fetal Medicine. Her consultancy and extension services include imparting summer internships in Genetic and pathological techniques and also Coordinates PG course in Clinical Genetics and medical Lab techniques.

2) **Research Project:** Dr. Nandini Vaz Fernandes has an ongoing major research project of Rs. Thirteen Lakh Ten Thousand of Science and Engineering Research Board (SERB) of DST. Her Project is titled "*Heavy metal bioaccumulation and genotoxicity studies of fishes exposed to mining effluents in Goa*". She has 03 research publications from her project findings.

### 3) Faculty Research Publications:

- i. Nandini V F (2016). Stress During Pregnancy And Lack Of Calcium And Folic Acid Increases Risk Of Autism Spectral Disorder in Offspring. *Int J Cur Res and Rev*; 8(5):33-36. Impact factor: 5.4.
- ii. Nandini VF (2016) "Student Perception of Effective Teaching Methodologies for Undergraduate Degree Courses - Case







Study From India”, published in *Int J Curr Res.*8(6)3068-3071. Impact factor 6.226.

- iii. Nandini VF (2016) “Autism Spectrum Disorder:Evaluation Of Etiological Factors And Skill Development In Affected Children”, published in *Int J Curr Res.*8(6);327-331. Impact factor 6.22.
- iv. Nandini VF(2017), “Evaluation of Genotoxic, Embryotoxic and Teratogenic Potential Of Paracetamol In Humans And Mice”, *J of Med Sci and Clin Res.* 5(2). 17324-17329. Impact factor: 5.8.
- v. Dr. Nandini Vaz Fernandes and Dr. Nandkumar Sawant (2017). Multilevel endeavor essential for introduction and enhancement of skill development in students – a case study. Paper presented and published as proceedings of National conference on “Higher Education and Skill development in 21<sup>st</sup>Century”, ISSN ISSN-2278-8158, held at Wadala Mumbai.
- vi. D'Costa S and Pai IK (2017) .Trace metal variability in near shore waters along the central west coast of India. *Indian Journal of Geo Marine Sciences* 46(2) :304-309.Impact factor 0.316.
- vii. Deshpande T,PandeyAK,Shyama SK(2017) Frequency of breast cancer in Goa, India. *International Journal of Innovative Science,Engineering and Technology* 4(1):Impact factor 4.332.

#### 4) **Faculty as Resource Person / Chief**

##### **Guest:**

*Dr. Nandini Vaz Fernandes, was invited as*

*Resource Person/Chief Guest for the following events*

- I. Was resource person for 'Research methodology" orientation for TYBSc students, of Chowgule College on 23<sup>rd</sup> July 2016.
- II. Was resource person for 'Lecture series of Chowgule's Birders Club' on 8<sup>th</sup> August 2016. Dr. Nandini spoke on “Introduction to Birding – Birding Etiquettes and Qualities of Good Birder”.
- III. Guest faculty for lecture series by the Department of Biosciences of Gogate Joglekar College, Ratnagiri on 16<sup>th</sup> September 2016. She delivered 02 lectures on Genetic Mutations, and Chromosomal Abnormalities.
- IV. Was invited as a Guest faculty for lecture series by PG Biotechnology and Microbiology of Gogate Joglekar College, Ratnagiri on 16<sup>th</sup> September, 2016. She delivered 2 lectures on 'Human Karyotyping' and 'Detection of Genetic Disorders'.
- V. She Was invited as Chief Guest by the Marathi Department for a Special Interactive Literary Programme on the topic 'Mala Bhavlele Pustak' under the banner of 'Parvatibai Vachan Mandir' (Readers Club) on 25<sup>th</sup> July, 2016. Dr. Nandini Vaz Fernandes, shared her experiences of Sweden Exchange Programme.
- VI. Was invited as Guest faculty by department of Psychology, to deliver







lectures on Chromosomal abnormalities in the Humans in August 2016.

VII. Was resource person for Swedish Delegates for lecture on 'Birding Techniques'. She spoke on the Basic protocols which need to be followed for Birding and bird research on 25<sup>th</sup> November 2016.

VIII. Was invited as a resource person for the Workshop on College Autonomy at Yashwantrao Chavan Institute of Science, Satara held on 10<sup>th</sup> and 11<sup>th</sup> February, 2017. She spoke on *Role of IQAC under Autonomy*.

IX. Was a resource person for National conference on "Higher Education and Skill development in 21<sup>st</sup> Century" held at Wadala, Mumbai.

#### 5) Workshops /Conferences Attended:

1. Dr Nandini Vaz-Fernandes attended following workshops/conferences:

- Workshop cum interactive session on 'Biodiversity of Butterflies and their Ecological Significance' by Dr Vilas Bardekar organised by Goa State Diversity Board on 20<sup>th</sup> November 2016.
- Lecture series of 'Bird festival of Goa' organised by Forest Department of Goa, at Gomant Vidhya Niketan, on 12<sup>th</sup> November, 2016.
- A workshop on "Reviewing the roles and responsibility of IQAC" for the college

faculties on 31<sup>st</sup> March, 2016. The resource person was Shri. V.R. Shirgurkar. He emphasised on the ideas pertaining to the role, system and processes that the IQAC should center on. And various insights into the changing role and importance of IQAC as the most important hub of the college to ensure quality in education.

- Workshop on 'Vision Buiding' organized on 30<sup>th</sup> March, 2016, emphasizing on the importance of having a vision & mission in an institution and techniques that help in framing the vision & mission statements for the college.

- Participated in a workshop "YOUreka" on building 'Leadership skills ' for staff on Saturday 10<sup>th</sup> December, 2016. The workshop trainer Aman Jain.

- Participated in "Group Monitoring Workshop" (GMW) by DST at Manipal Life Science Block, on 11<sup>th</sup> and 12<sup>th</sup> August 2016.

- Participated in seminar on "Strategies for Change in the new Teaching Learning Environment" for the faculty of our college on 7<sup>th</sup> April, 2016.

2. Ms. Madhu Balekai, Participated in international seminar on 'Content and Language Integrated Learning', English for Academic Purposes & English for Specific Purposes on 8<sup>th</sup> -9<sup>th</sup> March 2017.

6) **Academic exchange programme to Sweden:** Dr. Nandini Vaz Fernandes was selected for Academic exchange





programme between 'Tullinge Gymnasium', Stockholm Sweden. She visited Sweden from 19<sup>th</sup> April - 05<sup>th</sup> May 2016, along with three students carried out research projects on " Comparison of lake ecology of Sweden and Goa" and "Comparison of Zoos in Goa and Sweden". Her research findings were published as article in two local newspapers viz.' Navhind times' and 'Goan Vartha' dated 07-07-2016 and 30-06-2016 respectively.

### 7) Other achievements:

Dr. Nandini Vaz Fernandes is selected as member of 'Technical Support Group' (TSG) by 'Goa State Biodiversity Board' to prepare 'People's Biodiversity Register' (PBR) for 'Biodiversity Management Committee' (BMC) of village panchayats.

## II. STUDENT ACHIEVEMENTS:

- a) Two TYBSC Zoology students Megha and Kenneth, under the guidance of Dr. Nandini Vaz Fernandes, participated in the Quiz competition held at Goa Science Centre, Miramar as part of the event of 'Wildlife week' held on 29<sup>th</sup> Sep 2016.
- b) A group of 5 FYBSc Zoology students, Mikhail, Plancy, Shahina, Tyween and Saili attended 'Bird Festival of Goa' on 11<sup>th</sup> November 2016 organised by Forest Department of Goa in association with GSBN at Bondla.
- c) On 12<sup>th</sup> of November, 2016, a group of 05 students of Chowgule Birders Club, Venia Pereira, Vaibhavi Naik, Malaika Chawla, Vaishnavi Prabhu and Kenneth Ayaswamy

attended lecture series of 'Bird festival of Goa' organised by Forest Department of Goa, at Gomant Vidhya Niketan.

- d) Ms. Vaishnavi Prabhu was selected for the Academic exchange programme to Sweden, in April-May 2016. She carried out research under the guidance of Dr. Nandini.
- e) Malaika, Vaishnavi, Vaibhavi and Nisha were members of students team for PBR works conducted by Chowgule college TSG.
- f) Mr. Kenneth Ayaswamy of TYBSc was the captain of the college hockey team and participated at the intercollegiate tournament held by Goa University in January 2017. Mallaika, Ashmith and Danielle of SYBSc were also members of the girls hockey team.
- g) Vaishnavi of SYBSc was the part of the Chowgule Contingent which won the Goa Olympiad 2017.
- h) Dr. Nandini Vaz Fernandes organized 3 days certificate programme for T.Y Zoology students at Directorate of Fisheries, Government of Goa at Fisherman Training Center, Ela-Old Goa from 13<sup>th</sup> February, 2017 to 15<sup>th</sup> February, 2017. The programme was focused on the topic 'Freshwater Reservoir Cage Culture.' The programme included lecture series, fieldwork and hands on activities on freshwater cage culture, the types and the economically cultured fish.
- i) Dheeraj Halali (FYBSc), Soumya Santosh and Malaika Chawla (SYBSc), attended the







Student Conference on Conservation Science (SCCS) held at JN Tata Auditorium, Indian Institute of Science, Bangalore, from 21<sup>st</sup> September to 24<sup>th</sup> September 2016. Dheeraj Halali presented a poster titled "Community structure, Seasonality and diurnal activity of butterflies along the railway line in Bhagwan Mahavir Wildlife Sanctuary" which was the first quantitative study on butterflies from Goa which aimed at providing diversity pattern, Seasonal and diurnal trends in butterfly diversity

- vi) Anthea, Malaika, Vaibhavi, Vaishnavi and Bressica attended workshop on molecular techniques organized by Bioera in Pune.

**K. N. Mishra**  
**Head, Zoology Department**

## N.C.C. REPORT

### INFANTRY WING

This academic year we completed our enrollment in full strength on 15<sup>th</sup> July 2016 and began regular activities from 22<sup>nd</sup> July 2016. This year we enrolled 29 new cadets in infantry wing.

Our cadets participated in "The International Day of Yoga" on 21<sup>st</sup> June, 2016 in our college. Shri Vasant Shirvaikar, qualified yoga trainer trained our cadets.

On 15<sup>th</sup> August, 2016 we conducted our first Ceremonial Parade. Major Dr. Gunaji Desai was the Parade Commander. Newly enrolled cadets were given "Promise Parade Oath". They were also given 'Anti-Dowry Oath' & 'Anti-Corruption Oath' by the Parade Commander.

We conducted our second Ceremonial Parade on 19<sup>th</sup> December, 2016 on Goa Liberation Day. Major Dr. Gunaji Desai was the Parade Commander.

Cadet Senior Under Officer Saroj Kartika Ramakant from our college represented Goa State and Karnataka and Goa Directorate at the National Level in the All India Thal Sainik Camp. She got the following awards at the All India Thal Sainik Camp, New Delhi.

- Team Advance Rifle Shooting – Gold Medal
- Team Health and Hygiene – Gold Medal
- Individual Health and Hygiene – Silver Medal
- Overall Karnataka & Goa Directorate in All India Thal Sainik Camp – Third Place at National Level
- Commanding Officer 1 Goa BN NCC Col Sanjay Nagi and the other Ranks were instrumental in training her. She was also felicitated at the hands of Group Commander at Battalion Level.







Cadet Senior Under Officer Saroj Kartika

Ramakant attended the following camps:

CATC-III /IUC/GP TSC-I: 18<sup>th</sup> June - 27<sup>th</sup> June, 2016 (Belgaum)

GPTSC-II: 6<sup>th</sup> July -15<sup>th</sup> July, 2016 (Belgaum)

GPTSC-III: 21<sup>st</sup> July -30<sup>th</sup> July, 2016 (Belgaum)

GPTSC-IV: 4<sup>th</sup> August-13<sup>th</sup> August, 2016 (Belgaum)

(GIRLS)TSC-IGC-I : 14<sup>th</sup> August - 23<sup>rd</sup> August, 2016 (Belgaum)

Directorate TSC-II (Boys & Girls) : 29<sup>th</sup> August 2016 to 7<sup>th</sup> September, 2016 (Vijayapura)

Directorate TSC-III (Boys & Girls) : 8<sup>th</sup> September 2016- 17<sup>th</sup> September 2016 (Vijayapura)

AITSC 2016 Camp: 19<sup>th</sup> September- 30<sup>th</sup> September 2016 (New Delhi) Judged as Best Senior Under Officer

Junior Under Officer Kanamasure Rukayya also attended the following camps:

CATC-III /IUC/GP TSC-I : 18<sup>th</sup> June - 27<sup>th</sup> June, 2016 (Belgaum)

GPTSC-II: 6<sup>th</sup> July -15<sup>th</sup> July, 2016 (Belgaum)

GPTSC-III: 21<sup>st</sup> July -30<sup>th</sup> July, 2016 (Belgaum)

GPTSC-IV: 4<sup>th</sup> August-13<sup>th</sup> August, 2016 (Belgaum)

(GIRLS)TSC-IGC-I : 14<sup>th</sup> August -23<sup>rd</sup> August, 2016 (Belgaum) Judged as Best Junior Under Officer.

Cadet Yadav Karan participated in the RDC Firing practice at Mandovi Firing Range, Bambolim on in July 2016.

Our cadets Chawan Shailesh Satayan, Jadhav Sandeep Deelip, Shetkar Ankesh Baburao and Yadav Karan participated for the All India Trekking Expedition "Belgaum-2016" conducted by National Cadets Corps Group Headquarters, Belgaum, Karnataka from 15<sup>th</sup> December to 22<sup>nd</sup> December, 2016. They won Silver Medal.

NCC Cadets Chodankar Shubham, Guarda Breznev, Naik Manthan Manish, Patil Sachin Krishna participated in the '6<sup>th</sup> Edition of State Level Tribal Sports Festival' in Volleyball, Kabaddi, Kho-Kho, Tug of War, Tenni-Koit,

Marathon and Traditional Games at Adarsh Gram, Amone, Canancona on 2<sup>nd</sup> December, 2016.

Our College NCC Unit has adopted the Pandit Jawarharlal Neharu Park at Gogol. The selected NCC cadets conducted cleanliness drives and awareness programmes at the park.

We have also adopted the Village Panchayat Rumdamol Davorlim. This activity was launched on 19<sup>th</sup> December, 2017 in the presence of Sarpanch, Panch Members, Secretary, Headmistress and Teachers of Govt. Middle School Rumdamol along with the students and parents of the school.

Under Chalo School Mega Drive an Initiative of BMTGoa and our college, for the fifth consecutive year, 15 cadets conducted special coaching classes for the students of Govt. Primary School Rumdamol Davorlim and Govt. Primary School Motidongor for 12 days duration. Special Coaching classes were also conducted for the primary students of Govt. Multipurpose Primary School students for 10 days.

We conducted Monsoon Track in the month of August 2016 and Summer Track in the month of January 2017.

The third ceremonial parade was conducted on 26<sup>th</sup> January, 2017, Major Dr. Gunaji Desai was the parade commander.


This year three cadets appeared for 'B' Certificat Exam and two cadets appeared for 'C' Certificate Exam.

This academic year Cadet Mathan Naik was judged as "Best NCC Cadet".

**Major Dr. Gunaji Sadanand Desai**  
Incharge NCC Infantry Wing







## NATIONAL SERVICE SCHEME (NSS)

### Report of Activities

N. S. S. Programme officers for the Academic Year 2016-2017 were Dr. Sachin B. Kakodkar (N.S.S. Programme In-charge), Prof. Pradeep R. Jatal and Prof. Sarika Advilkar. 780 Volunteers were enrolled for N. S. S. for the Academic Year 2015-2016.

On 26.07.2016 and 23.09.2016 respectively Orientation programme was organised for the students. The students were informed about the NSS activities and role and duties of a volunteer.

NSS Unit was inaugurated on 30<sup>th</sup> July 2016, Principal Dr. N. N. Sawant was the Chief Guest for the Inauguration.

Six NSS volunteers along with NSS programme officer Prof. Sarika Advilkar attended One Day State Level Seminar at Conference Hall of Goa University held on 16<sup>th</sup> August 2016. Tree plantation was carried out by NSS volunteers on College Campus in the month of Sept 2016. 15 saplings were planted during this activity. Nine volunteers participated in DIGITAL INDIA WORKSHOP, on 20<sup>th</sup> Sept 2016, organized at Goa University. Shramdhan, Campus Beautification activity was organized on the College campus on 22.09.2016, 01.10.2016, 03.10.2016 and 05.10.2016 respectively. Volunteers took active part in this activity.

**24.09.2015:** NSS day was celebrated in the

College. Dr. N. N. Sawant, Principal was the Chief Guest for the Inaugural session. 10 competitions were organized on the NSS day. Prizes were awarded to the Winners.

### **01.10.2016: Inauguration of Swachh Bharat Abhiyan Pakhwada**

Volunteers attended inauguration of Swachh Bharat Abhiyan Pakhwada organized by MHRD, Government of India. As a part of it, volunteers took part in campus beautification.

### **02.10.2016: Gandhi Jayanthi Celebration**

Campus Beautification activity was organized on the College campus. Volunteers took active part in this activity.

### **05.10.2016: Environmental Project: Making of cloth bags**

Volunteers prepared 10 cloth bags each under this project. Also it was resolved that they would themselves use the bags and encourage people to use these bags on the following days

**Shramdhan,** Campus Beautification activity was organized from **10.11.2016 to 26.11.2016** on the College campus. Volunteers took active part in this activity.

**28.11.2016 :Orientation Programme** was organised for the NSS Volunteers.

**30.12.2016 and 14.12.2016 :Youth Festival** Volunteers took part in District Level and State Level Youth Festival.

The college team won the following Competitions at District Level Competition:

1. Folk Dance Competition: **FIRST PLACE**
2. Classical Singing Solo: **SECOND PLACE**
3. Violin Solo: **FIRST PLACE**

The college team won the following competitions at State Level Competition:





1. Folk Dance Competition: **THIRD PLACE**
2. Power Point Presentation: **SECOND PLACE**
3. Violin Solo: **FIRST PLACE**

#### **11.12.2016:Volunteering for Economics Examination 'KNOW YOUR ECONOMY'**

NSS volunteers helped in the organization of 'Know Your Economy', a test conducted by Economics Department of the College. The volunteers were awarded a Certificate of Appreciation by the organisers.

#### **19.12.2016: Goa Liberation day Celebrations**

Flag hoisting and cultural programme was attended by N. S. S. volunteers in the College premises. Volunteers performed a cultural programme on this occasion.

#### **20.01.2017, 09.02.2017 and 05.03.2017: Shramdhan**

Campus Beautification activity was organized on the College campus. Volunteers took active part in this activity.

#### **25.01.2017 :National Voter's Day**

National Voter's Day was celebrated by NSS Unit of the College. Voters Pledge was advocated to the volunteers. Dr. G. S. Desai delivered a Talk on this Occasion. Volunteers delivered speeches on Ethical Voting. A spot prize quiz on Elections organized for the volunteers received an overwhelming response.

#### **24.01.2017:Training for 'Chalo School Mega Drive'**

Volunteers were given training for project 'Chalo School Mega Drive'. Shri. Sanjay Govekar, Associate Professor at GVMs College of Education, Ponda Goa, made a presentation on effective teaching methods to volunteers.

#### **26.01.2017:Republic day Celebrations**

Flag hoisting, cultural programme and photo session was attended by N. S. S. volunteers in the college premises. N. S. S. volunteers also performed a cultural programme on this occasion.

#### **29.01.2017:Rally on Voter Awareness**

Volunteers participated in a Rally held by District Collector on Voter Awareness.

#### **07.02.2017-28.03.2017:Chalo School Mega Drive**

Volunteers carried out teaching for students of Government Primary School and Government Secondary School, Davorlim.

#### **01.03.2017, 08.03.2017, 16.03.2017 and 22.03.2017:Talk Series by Equal Opportunities Centre**

Volunteers attended Talk Series organized by Equal Opportunities centre of the college.

#### **12.03.2017: Visit to Orphanage**

A visit to Orphanage Home was taken up by the volunteers. During the visit the volunteers interacted with the inmates, performed a cultural programme and also distributed gifts to the inmates.

#### **03.03.2017:Talk by US Consulate on studying in the US**


Volunteers attended a talk by members of US Consulate on Higher Education in USA.

#### **08.03.2017 :International Women's Day**

NSS Unit of the college organized International Women's Day. Prof. Sobita Kirtany and Prof. Golda Vaz delivered talks on 'Positive Psychology'. A spot prize quiz was organized for the volunteers.







### 9.03.2017:Valedictory Session of Hindi National Seminar

Volunteers attended Valedictory Session of Hindi National Seminar organized by Hindi Department of the college. The volunteers were addressed by Her Excellency, Smt. Mridula Sinha, Hon. Governor of Goa who was the Chief Guest for the Function.

### 25.03.2016:Collection of Milk packets

Volunteers collected 150 empty milk packets each as a part of environmental project.Best NSS Volunteers

Male:

1. Nawaz Moideen (T.Y. B. Sc.)
2. Gaonkar Swarand Shrikant (T.Y. B. Sc.)

Female:

1. Pai Cacode Vaishnavi Vishal (T.Y. B. A.)
2. Pai Ravina Ramanand (T.Y. B. Sc.)

**Dr. Sachin B. Kakodkar**  
NSS Chief Programme Officer

## REPORT OF CHOWGULE COLLEGE TEACHERS' COMMITTEE

The Chowgule College Teachers' Committee conducts various cultural activities for the teaching faculty of Chowgule College. The first activity of 2016-17 began with the Welcome of new teachers on 15<sup>th</sup> August, 2016.


On 7<sup>th</sup> December, 2016 picnic to Nagesh Water World, Usgao - Ponda was organized. With games and music and a dip in the pool, the picnic was all fun.

On 31<sup>st</sup> March farewell for Shri M. S. Katti (Geology Department) was organized to felicitate 33 years of his service to the institution.

On 29<sup>th</sup> April, Shri R. V. Patil (Philosophy Department) was felicitated for 35 years of his service to the institution.

Year end lunch was organized at Adam and Eve, Raia on 29<sup>th</sup> March.

**Mrs. Sobita Kirtani**  
Chairperson  
CCTC



## TIGER'S STUDIO

### Chowgule Center for Applied and Professional studies

“Gain a Skill & Enjoy a Profession”

Chowgule Center for Applied & Professional Studies was incorporated on February 26th 2016 to provide pre employment skill development courses that guarantee 100% job placement.

We also organize game changer programs for working professionals, who can be assured of a rapid growth in their careers.

#### **Tigers Studio –A Promising Resource & Center for Creative Excellence.**

Tiger's Studio is a web and media production unit, serving this sector for 8 successful years. The students who wish to acquire contemporary creative skills in the field of multimedia and digital film making are encouraged to use the studio spaces and pursue training programs here.

A syllabus has now been designed for a 2 semesters diploma program in various multimedia disciplines. We are also in the process of acquiring approval for a 4 semester advanced diploma program in multimedia subjects and 6 semester B.Voc program for multimedia courses under the Goa University as part of the vocational training initiative.

#### **Support in all College Activities:**

The college is supported in all photography,

videography, sound recording, crane setups and online mixing of minor events and major events of college like Founders' Day and Graduation Day. Designing & Printing work such as Flyers, Standees, Brochures, visiting Cards etc. Support to students for dance, music, fashion, & art related projects.

#### **External Projects of note:**

In house Production & Dubbing of Ongoing Konkani movie “500”.

#### **Student Achievements of note in 2016-2017**

1<sup>st</sup> place at “Dance Forever” organized by Roshan Dance Academy, Margao.

1<sup>st</sup> place at Dance Competition organized by NIT.

1<sup>st</sup> Runner Up at “Dance United” organized by Yuva Sankalp, Margao.

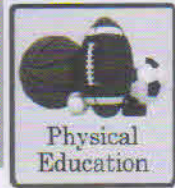
2<sup>nd</sup> Place at 5<sup>th</sup> Choreographic Group Dance Competition on Konkani songs organized by Tiatr Academy Goa.

1<sup>st</sup> Runner Up at “Anantara” organized by Damodar College, Margao, Goa.

**Mr. Shubhajit Datta**  
**Technical Director, Tigers Studio**



**DEPARTMENT OF PHYSICAL  
EDUCATION AND SPORTS  
MANAGEMENT  
"TIGER SPORTS"**



The Tiger Sports Club system entered its Seventh year in April 2016. 24 clubs applied for re-affiliation and commenced their annual activities in June 2016. Tiger Sports Club, a confederation of Chowgule College affiliated Sports Club was formed and senior most sportsman representative of Tiger Cricket Club, Nagesh Karpani (MA, Economics) was unanimously elected as Chairman. Under the guidance of Tiger Sports Club and in the supervision of Tiger Students Sports Council, these clubs conducted varieties of activities throughout the year. The new governing bodies were formed and regular Annual Weekly Training Programme (AWTP), Annual Weekly Fitness Programme (AWFP), Intramural, Learn to Play, Extramural and membership drives were organized throughout the year. Various clubs participated in inter club, inter institutional and open tournaments. Tiger Yoga Club became the youngest member of Tiger Sports Club family & started their journey this year.

Tiger Table Tennis Club's women team was crowned champions for the second consecutive year at the Inter Collegiate Table Tennis Tournament organised by Goa University at the SAG sports complex Campal, Panjim. Team was Lead by Ms Eleanor Do Rosario (MA, Economics), Ms Anchal Verlekar (TYBA), Ms Sarah Sousa Menezes (SYBA), Ms

Laxmi Shetye (SYBSc) and Ms Shreya Jain (TYBA), were the other members.

Tiger Tae Kwon Do Club's women team finished runners up at the overall championship organised by Goa University

### **Inter Collegiate Tournament**

Ms Anoushka Parab (SYBSc) & Ms Savitha Telgi (SYBSc) won Gold Medals.

In men's category, Mr. Reswal Sandeep Rajansingh (SYBSc) and Mr. Syed Sajed (FYBSc) won Gold and Silver medal respectively.

Ms Savitha Telgi of SYBSc represented Goa in the Senior National Taekwondo Championship.

The Tiger Basketball Club's women team finished runners up at the Inter collegiate Tournament organised by Goa University. Ms Candida Dias & Ms Velencia Dias (MA GEOG, Ms Claudia Crizzle (FYBA), Ms Danielle Ferrao, Ms Tania Cardozo, Ms Vidiksha Fernandes, Ms Shreya Pai (All SYBSc), Ms Roma Prabhudessai & Ms Daliya D'Costa (SYBA), Ms Freya Pereira, Ms Franzy Furtado & Ms Claudia Gomes (All FYBSc) were the members of the team. The team was guided by well known basketball Coach, Mr. Daley Fernandes.

Tiger Kabaddi Club's Men Team reached the semifinals of the Inter-Collegiate Kabaddi





tournament organised by Goa University.

Tiger Cricket Club's Women Team reached the semifinals of the Inter-Collegiate Cricket tournament organised by Goa University. Ms Sanjula Naik (TYBA) was declared the best player of the tournament. Her individual score of 127 N.O. is all time highest in the women T-20 cricket inter-collegiate championship.

College Multi-Sports Team (Men & Women) won the championship at the 1<sup>st</sup> Goa Olympia Sports Festival, 2017. In all 52 sportsmen of the college participated in the event. Ms Aishvarya Joshi was awarded best coordinator award.

College Men's Cricket Team finished runners up at the all India Inter-College Cricket Tournament organised by Birla Institute of Technology and Science, Pilani, Goa Campus during its annual sporting event, SPREE'17.

College Multi-Sports Team finished Runners up at Ebullience '2017 organised by Dhempe College, Panjim, Goa.

Ms Anagha Naik (SYBA) won a Silver medal in Inter collegiate Judo championship organised by Goa University.

Ms Srada Gaonkar (SYBA) won Gold Medal in the Triple Jump and Silver Medal in the long jump event of Goa University Athletics Championship.

Ms Jashmi S.C. (FYBA) won a Silver Medal in 50 meters backstroke sprint at Goa University

Inter Collegiate Swimming Championship.

Mr. Vincent Godai (TYBSc) won a Bronze Medal in the individual category at the Goa University Inter-collegiate Cycling Championship.

Besides Cricket, Basketball, Table Tennis, Athletics, Judo, Taekwondo, Swimming, Student Sports Clubs also participated in inter-college in Badminton, Tennis, Football, Handball Hockey, Volleyball, Tennicoit, Cycling, Power Lifting, Body Building and Chess.

Ms Sanjula Naik (TYBA) represented Goa, in women's Cricket team under 23 yrs and Senior Women's category. She was a member of South Zone cricket team for U23 Inter Zonal National Cricket Championship. She was also a part of Goa University Cricket team. She represented India Green in Challenger Trophy organised by BCCI.

Ms Vinavi Gurav of TYBSc represented Goa women's Cricket team under 23 yrs and Senior Women category. She was a member of South Zone cricket team for U23 Inter Zonal National Cricket Championship. She was a member of Goa University Cricket team. She represented South Zone Cricket team for Senior women Inter Zonal Cricket Tournament.

Mr. Lyndon Cardozo (TYBSc) won a Bronze Medal at the National Paralympics Games 2016. He was a member of Goa Futsal team







that won the National Futsal Championship held at Jaipur Rajasthan.

Mr. Somesh Sandesh Prabhudessai (FYBA) was selected to represent Goa for South Zone Under 19 cricket tournament.

Ms Claudia Crizzle (FYBA) represented Goa at the Nation Touch Rugby Championship.

Ms Neha Correia (SYBA) won a Bronze Medal at the National Wind Surfing Nationals held at Goa.

Mr. Royd Fernandes (FYBSc) and Mr. Ankesh Shetkar (TYBA) represented Goa at the Senior National Handball Championship. Mr. Royd Fernandes also represented Goa at the National under 19 Handball Championships.

The Students' Sports Council for the academic year 2015-16 was suggested by Dr. Devashish Bagchi, Faculty Advisor, Student Affairs and nominated by Principal Dr. N.N. Sawant. The council was inaugurated by noted trainer Mr. Praveen Sabnis. Ms Aishvarya Joshi (SYBSc) and Mr. Mukesh Pandey (SYBA) were nominated as General Secretary and Chairman respectively. The other nominated members of the council were Mr. Rajadyaksha Reuben, Mr. Praveen Adithya, Mr. Syed Sajed Mohaddin, Ms Coral Rebello, Mr. Garry Fernandes, Ms Rushali Shinde (All FYBSc). Ms Jashmi S.C., Ms Claudia Crizzle (FYBA), Ms Joshi Aishvarya, Ms Jocelyn Fernandes, Mr Omkar Shetkar, Mr Joliber Fernandez and Ms

Rania Sayed (All SYBSc), Mr Mukesh

Pandey, Mr. Karan Singh Yadav, Ms Sasha Gomes and Mr. Sandesh Rajai (All SYBA), Mr Kenneth Ayyaswami and Ms Kruttika Desai (Both TYBSc) Mr. Aslam Nadaf & Ms Shraddha Gaonkar (Both TYBA) and Ms Candida Dias (MA Geography) represented PG section.

The council actively took part in promoting various clubs, motivated students to join the sporting activities and organized the First Tiger Sports Olympics on March 21<sup>st</sup> to 23<sup>rd</sup>, 2017 within the college sports complex. Along with 55<sup>th</sup> Annual Athletic Meet a total of fifteen Sporting events were organised by the council. In all 408 students took part in the event. SYBSc won the overall championship and FYBSc finished runners up. Mr. Vincent Godai (TYBSc) and Mr Tanya Banyal (FYBA) were awarded best sportspersons of the event while Ms Rushali Shinde and Mr. Syed Sajed were declared runners up.

A 5 KM Walkathon and Tiger Tower Run was organised by Tiger Marathon Club on August 15<sup>th</sup>, December 19<sup>th</sup> 2016 and January 26<sup>th</sup> 2017. A large number of staff and students took active part in it. The walkathon started from the main gate of the college and after reaching the midway point at Davorlim circle returned back to the college. The Members of Club also participated and excelled at Vasco River Marathon and Goa Lync Tower Run. Tiger Futsal Academy (Club) organised "7<sup>TH</sup> JOGA BONITO" a futsal league for its affiliated





clubs in February 2017. Six Clubs under the banner of Tiger Futsal Academy (Futsal) participated in the tournament.

Overwhelming response was received during the first and second phase of Tiger Fitness test for the year 2016-17. A total of 905 students participated in the fitness test.

National Sports Day was celebrated on August 29<sup>th</sup>, 2016. General Secretaries of students' sports council, Ms Aishvarya Joshi was the chief guest and Mr. Mukesh Pandey, Chairman of the Sports Council was the Guest of Honour. All the members of Students' Sports Council were also present on the occasion. An exhibition match between Tiger Hockey Club and Students Sports Council was played on this occasion. Tiger Hockey Club took the initiative of organising the event.

Mr. Teophil Lowe (Taekwondo), Mr. Conceicao Fernandes (Handball), Mr. Patrick Soares (Athletics), Ms Anuradha Redkar (Cricket), Mr. V.C.Kumresh (Hockey), Mr. Daley Fernandes (Basketball), Ms. Saili Redkar (Tennicoit), Ms. Pranjal Chimulkar (Badminton) Mr. Adil Khan & Keenan Almeida (Internationals and ISL) & Mr. Clinton Pacheco (Football), Ms. Eleanor Rosario (Table Tennis) and Trainers Mr. Krishnand, Mr Azad, Mr Ferrao and Mr Kushal (Wt. Lifting, Power Lifting & Body Building) and Mr Karan Singh Yadav (Boxing) guided the respective clubs throughout the year.

Mr Anup Vernekar, Post Graduate in Physical Education from University of Pune, completed

a 3 month internship at the Department of Physical Education and Sports Management. He performed excellently during his internship period.

Dr. Devashish Bagchi was invited as a Chief Guest at the Annual Sports Day functions of St Xavier's College, Mapuca, Sarvodaya Hr. Secondary School, Curchorem, Jawaharlal Nehru Higher Secondary, Fatorda, Holy Rosary High School, Fatorda, Infant Jesus High School, Cuncolim, Little's School, Fatorda, Euro kids, Margao, .


He was invited as Resource person for "Introspection of Sports Performance" by Fr. Agnel College, Pillar.

He was also invited as a resource person for "Enhancement of Sports Performance with reference to Inter collegiate level" by Sridora Caculo College, Khorlim Mapuca.

**Dr. Devashish Bagshi**  
**College Director of Physical Education**







## STUDENT SUPPORT SERVICES

### Writing Centre

Extending our welcome to students from all disciplines and academic levels, the Writing Centre at Chowgule College is keen to proactively pursue its mission of helping students become more effective and confident writers. By the end of March 2017, 364 students visited the Writing Centre for 943 visits in the current academic year.

The Writing Centre at Chowgule College is into its ninth year of serving our students and faculty. Our mission is to help students in all disciplines become more effective and confident writers. Writing is a powerful tool to communicate existing ideas and discover new ones. Our methods are flexible and collaborative. The talents, voice and goals of individual writers are central to all our endeavours.

Our Writing Centre was launched in July, 2008, with the help of officials from the Writing Help Centre at University of Ottawa, Canada. We work on a one-on-one basis with students at all levels and in all disciplines across the curriculum. Given that our Writing Centre is still in pioneering mode, we are thankful to members of the college faculty who have enthusiastically supported our work. We are also glad at the good response from students and look forward to an ongoing increase in contributing to the development of the important skill of written communication.

In the process of implementing our

methodology, we look at every session with a student as collaboration and an opportunity for growth. While most students come to us with prior appointments, walk-ins are encouraged too as we try to maintain a congenial atmosphere where careful assistance is the key. Advisory sessions are scheduled for thirty to forty-five minutes each, with a three-session series considered optimum.

A quick survey of our progress:

Year	Students visiting the Writing Centre for the first time in academic year	Total number of student visits in year
2008 - 2009	113	420
2009 - 2010	187	587
2010 - 2011	530	1248
2011 - 2012	323	1,267
2012 - 2013	310	959
2013 - 2014	360	1,300
2014 - 2015	348	1,358
2015 - 2016	456	1620
2016 - 2017	364	943

It has been gratifying to observe clear improvement in the skills of various students who have visited us at the Writing Centre. We have noted with satisfaction, significant development in writing skills, especially with respect to substance, structure and style of their writing work. Again, positive feedback from members of faculty whose students have used our services has helped reinforce our commitment to developing writing skills in our students.

### Activities of the Writing Centre:

Besides our primary service of individual consultations, the Writing Centre also runs a





number of courses /workshops designed to address wider academic skill-needs. Formal activities undertaken include:

- **Academic Writing Course for First Year Students**
  - Enables students to brainstorm, research and write an assignment in academic formats
- **Research Writing Course for Second Year Students**
  - Enables students to familiarize with the fundamentals of research writing.
- **Resume Building and Cover-letter writing workshops**
  - Enables students to build a modern, relevant and a personalized resume.
- **Bibliography and Avoiding Plagiarism workshops**
  - These workshops are deigned to inculcate academic honesty and excellence.
- **Writing and Speaking Skills Course**
  - The Writing Centre conducts semester length courses on writing and speaking skills at the MSc-IT programme at Chowgule College.
- **Other custom-made workshops**
  - The Writing Centre actively works with various academic departments in the college to produce custom-made workshops as and when required, to suit the particular needs of the department
- **National Seminar**
  - The Writing Centre organized an National Seminar on "Writing Centre: An Instrument to Improve Writing Skills of Students" on 12<sup>th</sup> August, 2016.
- **International Seminar**
  - The Writing Centre organized an International Seminar on "Content &

Language Integrated Learning, English for Academic Purposes & English for Specific" from 8th to 10th March, 2017.

Ellison, University of Porto, Portugal & Profhristopher Gallagher, International Christaian University, Japan were Resource Person.

### **BEC (Business English Certificate) Course**

In a bid to prepare its students for employment, the Student Support Services of Chowgule College decided to introduce the Business English Certificate (BEC) course offered by Cambridge University, for the benefit of its students. English remains the language most often taught as a foreign or second language even in countries where it is not an official language. Given this emphasis on English as the global language, the BEC (Business English Certificate) course is an excellent preparation for developing real-life skills and the confidence to use them.

The Student Support Services at Chowgule College offers coaching to the college students as well as members of the public who wish to take the BEC examinations. The Cambridge exams test and give a comprehensive assessment of all four-language skills of reading, writing, listening and speaking. The coaching is done for all the four skills of reading, writing, listening & speaking. The coaching is done in batches of around 15 students per batch. The College is also the Centre in Goa for these prestigious examinations.

#### • **Activities:**

- British Council conducted Cambridge University's BEC (Business English







Certificate) Preliminary and Vantage Level Examinations in the College in the month of November 2016, for which 63 candidates appeared. Two batches of students were trained to take these exams.

### **Career & Personal Counseling Centre (CPCC)**

The Career & Personal Counseling Centre (CPCC) at Chowgule College is extending its counseling services to undergraduate students to know who they are and what they want out of their education, career and life. Staff and students have access to a professional psychologist who talks to them about their feelings and concerns on career and educational choices for selection of universities, admission requirements and graduate and postgraduate courses. In Personal counseling, we handle issues related to relationships, stress, anxiety, depression and formulating policies and procedures for staff and students of the college.

### **Progress of student visits for career and personal counseling at the centre in the year 2016-17:**

Total no of career and personal counseling sessions: 183 as on February 2017.

Besides our core activity of counseling, the centre also carries out courses, workshops and activities to enhance the overall skill and development of students. Courses, workshops and activities designed include:

### **Grooming and Personality Enhancement course for all graduate and postgraduate students:**

Students are taught daily life etiquette, lifestyle management, posture, personality enhancement, dressing, public speaking, attending interviews etc.

### **Career Camp:**

For students of other Schools and Higher Secondary Schools. We invite professionals from diverse fields to educate youngsters on career growth, various institutes, entrance exams and on fierce competition they face in the job market.

### **Workshop on Effective Study Skills:**

This workshop is designed for students to develop new techniques to improve their academic performance. Some of the study techniques include mnemonics, spider diagram, paraphrasing, condensing summary and PQRS. These techniques contribute in improving student's grades and their academic performance.

### **Statistical Analysis Support Service (SASS)**

Our objective is to make our students conscious about statistics and its applications. In this academic year students and faculties from various departments like Economics, Psychology, Geography Zoology and Botany have availed help from SASS.

### **Activities of the SASS department:**

Mr. Kailas D. Gokhale (Statistician) Student Support Services presented a paper entitled "X bar posterior Control Charts under Mixture Normal Models" at the UGC sponsored National Seminar on Statistical Inference and Stochastic Modeling organized by Karnatak University, Dharwad, Karnatak from 22-23 February, 2017.

Mr. Kailas D. Gokhale (Statistician) Student Support Services attended a four days workshop on "Data Science and Applications" organized by Faculty of Natural Sciences, Goa University from 27th – 30th March, 2017







# INTERNATIONAL EXCHANGE PROGRAMMES

Parvatibai Chowgule College initiated International Exchange Programmes from June 2010. Through the exchange programmes the College has built strong connections with international institutions in Europe and Asia. The objective of the exchange programme is to enhance student's ability to assess and understand (in a relatively short time) the culture of new groups of people, and get global experience. The programme allows students the opportunity to interact with students and the local population of the host country in a variety of social, cultural and academic setting.

Waseda University, Japan, Tullinge Gymnasium and Bromma Gymnasium, Sweden visited the campus for a two week short programme this academic year. The programme is delivered in two parts: Educational and Cultural.

## EXCHANGE WITH WASEDA UNIVERSITY JAPAN:

In Novemeber 2016, eight undergraduate students and two faculty members, Mr. Ashok Dange and Dr. Sameena Faleiro visited Waseda University, Japan as part of the cultural programme for two weeks. Students got to experience the foreign culture, interact with local students and people, attend guest lectures and understand how the educational system works in Japan. The programme also

provided students a platform to showcase their skills and talent through a stage performance called 'Indian Cultural Night' in Japan.

In February, 2017, six students from Waseda University Japan visited us. Keeping the objective of the programme the students were delivered a 2 week programme with a blend of culture, knowledge and social components. The programme was designed on similar lines as prepared for Sweden.

## EXCHANGE WITH TULLINGE GYMNASIUM AND BROMMA GYMNASIUM, SWEDEN.

During the second half of November 2016, 18 students and six faculty members from Tullinge gymnasium and Bromma gymnasium, Sweden visited our College for about two weeks. The programme was designed keeping in mind students subject of study. The Natural Science students attended a guest lecture on ethnobotanical medicines and their use. The Natural Science and Social Science students attended a guest lecturte on Livelihood Strategies of Tribals in Goa which was accompanied by a visit to a tribal village, Cotigao. The healthcare students attended a lecture on education methodology used for special children followed by a site visit to special school (Ashadeep) in Vasco. Students







from finance background were taken for a field visit to Chowgule Shipbuilding Yard and Vergo Pharmaceuticals. In addition students attended lectures on educational system in India, Goan heritage, Indian music and dance and Goan cuisine. Students were also taken for site visits to Goa's architecture like heritage homes and Reis Mangos Fort. Students were also fortunate to meet and interact with the honorable Chief Minister with queries concerning how the state has contributed towards the growth of education and generation of employment for youth. Students also sought information on the role of Govt. for women empowerment.

Another highlight of International Exchanges is family stay. Students stay with the family of host students to experience the culture, social and day to day lifestyle of the family.

In April, 2017 18 students and four faculty members; Mr. Ashok Dange, Dr. Scabin Moraes, Prof. Andrew Baretto and Prof. Madhavi Motankar from college are selected to visit Tullinge Gymnasium and Bromma gymnasium, Sweden as part of the International Exchange Programme.

The programme in a similar way will provide students an opportunity to experience the culture, lifestyle and do empirical research on Ethnobotanical practices, and Food preservation methods and microbial studies in Sweden.

The International Exchange programmes with Sweden and Japan provides an enriching learning environment for students of both

countries. Having enjoyed the programme, the students return to their home country with new found strength, confidence, and self-understanding. Few other experiences can help young people to gain these qualities so early on in life – that is truly the magic of International Exchange programmes.

## AGREEMENTS SIGNED WITH UNIVERSITIES AND INSTITUTES

### Agreement with Universities in Japan

**Waseda University, Japan:** Waseda is a leading University in Tokyo, Japan with 52,000 students on its rolls. Chowgule College has signed a five year MOU with Waseda University in 2016-17 to encourage academic cooperation through research and study in furtherance of the advancement of learning by:

- Facilitating the admission of upto one qualified student from one institution to the other for the purpose of enrolling in undergraduate and graduate programmes each academic year.
- Encouraging visits by faculty from one institution to the other for the purpose of engaging in research or to conduct lectures on subjects of expertise.
- Facilitating social and cultural programmes between the students and teachers of the two institutes
- Fostering the exchange of academic publications and scholarly information





### **Kansai University, Japan:**

• Kansai University is a well recognized university in Osaka, Japan with 30,000 students on their rolls. Chowgule College has signed a five year MOU with Kansai University from academic year 2016-17, agreeing to cooperate on international exchange programmes. This agreement promotes:

- Exchange of professors, lecturers or researchers for research or to conduct lectures on subject of study.
- Facilitating the admission of qualified undergraduate and graduate students from one institution to the other for the purpose of enrolling in courses offered by host institutions .
- Exchange of academic information and materials
- Exchange of periodicals and academic publications and -Organization of joint research programmes

•To give students and teachers more knowledge about the opportunities and responsibilities of globalization. To give importance to education and research.

•To organize joint research programmes

•To disseminate knowledge through lectures and on hands training

•sand on hands training



### **AGREEMENT WITH TULLINGE GYMNASIUM AND BROMMA GYMNASIUM, SWEDEN**

•The college has signed a five year MOU with the above institutes to promote:

•Cultural and academic cooperation, which could contribute to the progress and encounter of different cultures







Parvatibai Chowgule College of Arts and Science  
(Autonomous)

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale )  
Best affiliated College-Goa University Silver Jubilee Year Award

## NAAC CRITERIA V

*5.3.3 Sports and cultural events /  
competitions organised by the institution per year*

**2017 - 2018**

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## DEPARTMENT OF BIOTECHNOLOGY



Biotechnology is the amalgamation of biology and technology and is a fast-growing and evolving field in science. The course is for students who have a background in Biology and who are interested in a career in research and industry encompassing pharmaceuticals, breweries and food production. The department endeavours to provide training students in Biochemistry, Microbiology, Cell and Molecular Biology, Genetics and Genetic Engineering, Immunology and Industrial Biotechnology. We expect our students to be able to apply these concepts thereby developing analytical skills.

### CHERISHING MOMENTS

We take great honor in mentioning that the students of our previous batch, year 2016-17 have graduated with 100% results bagging first class and distinctions and have already taken admissions to M.Sc. Programs in their respective areas of interest. The details are as follows:

- Ms. Kimberly Barretto, M.Sc. 'Medical Biotechnology' at Windsor University, Canada
- Ms. Rieda Rebello, M.Sc. Engineering, Food technology and management, Lille Catholic University, France
- Ms. Felisha Fernandes, M.Sc. in Forensic Science in Scotland
- Ms. Lancia, M.Sc. Forensic Sciences at Amity University, Noida—Delhi
- Ms. Sailee Madangirikar, M.Sc.

Biotechnology at Symbiosis, Pune, Maharashtra

- Ms. Akanksha Patil pursuing M.Sc. Biotechnology at Goa University
- Ms. Pratika Madgaonkar, M.Sc. Food Technology at Carmel College, Nuvem-Goa

### FACULTY ACHIEVEMENT:

- Dr. R. Kanchana and Ms. Liesl De Silva cleared Pune SET exam held on April, 2017.
- Dr. R. Kanchana is the mentor for Dr. Purnima Singh for her PDF, NCAOR funded by SERB, Delhi for the period of Aug, 2017-Jul, 2019

### FACULTY PUBLICATIONS:

Five articles were published by the faculty

- Kanchana, R., and Fernandes, A. (2018). Green synthesis of multifunctional silver nanoparticles, *World Journal of Pharmaceutical Research*, 7(8), 1173-1181.
- Kanchana, R., and Zantye, P. (2018). Synthesis, characterization and applications of biogenic iron oxide nanoparticles, *International Journal for Research in Applied Science & Engineering Technology*, 6(III), 709-716.
- Kanchana, R., Fernandes, F., Barretto, K., Rodrigues, L., Pereira, S., and D'silva, K. (2018). Value added food products from under-utilized soy beans and millets – from laboratory to industry, *International Journal for Research in Applied Science & Engineering Technology*, 6(III), 2183-2188.
- Kanchana, R., and Bhat, B. (2017). Exploring the potentials of marine resources for the synthesis of nanoparticles. *World Journal of Pharmaceutical and Medical Research*, 3(8), 187-190.







- Kanchana, R., Fernandes, C.E.G., and Porob., D. (2017). Novel applications of crude bacterial biosurfactant. *International Journal of Life Sciences and Technology*, 10(4), 38-44.
- An article titled 'Swedish cuisines and food preservation techniques' was published in a daily newspaper in Goa 'The Navhind Times' on 14th July 2017 by Ms. Madhavi Motankar.

## FACULTY ACTIVITIES

- Dr. R. Kanchana, Dept of Biotechnology and Dr. Supriya Khorjuvenkar, Dept of Biochemistry were resource persons on 4th May, 2018 and 30th April, 2018 respectively for the short term course on 'Gateway to opportunities in fermented food technology' organised by PES College of Arts, Commerce and Science, Ponda from 26.04.2018 – 5th may, 2018.
- Dr. R. Kanchana, Ms. Liesl De Silva and Ms. Vallanka Dias along with their respective project students presented research papers titled 'Green synthesis of multifunctional nanoparticles', 'An investigation into the effect of natural extracts against acne-causing bacteria' and 'A Study on Biofuels' respectively at International Conference, Karad, Maharashtra on 27-26, March, 2018.
- Dr. R. Kanchana attended the entrepreneurial event on 'LOCK STOCK TRADE' organised by SP Jain Institute of Management and Research, Mumbai on 13.01.2018.
- Ms. Madhavi M. Motankar was resource person for a Seminar on 'Entrepreneurship in Biotechnology' for class XI and XII science students of Vidya Vikas Academy, Margao Goa on 13th September, 2017.

She also participated in two workshops on 'Intellectual Property Rights' on 29th January, 2018 and 'Bio-Business' on 30th January, 2018 at the three day National Seminar on 'Innovation, IPR and Entrepreneurial Opportunities in Biotechnology' held from 29th to 31st January 2018 at Sir M Visvesvaraya Institute of Technology Yelahanka, Bangalore India.

- Resource person for "Health and Ethnomedicines" organized on 10th January 2018 at Shree Mallikarjun College of Arts and Commerce, Canacona Goa.
- 'Innovations and Entrepreneurships in Biotechnology' to address the Class XI and XII students of Government Multipurpose Higher Secondary school, Borda, Goa on 6th January 2018.
- Delivered a lecture on "Biodiversity" to the Swedish faculty and students on 30th November 2017.
- Dr. R. Kanchana and Ms. Madhavi M. Motankar, along with fourteen students of T.Y.B.Sc. Biotechnology visited R&D unit and Genetic Engineering Laboratory at Monsanto Research Centre, Bangalore (Agricultural Biotechnology – Genetically Modified Crop's Company and Research unit) and R&D and Natural Remedies Pvt. Ltd., Bangalore (Animal feed and human products research and manufacturing unit) on 18th December 2017. Also, they visited the Plant Cell Biotechnology and the Microbial and Fermentation Technology Laboratories of CSIR, Central Food Technological Research Institute at Mysore on 19th December 2017.
- They also participated in the three day lecture workshop on the "Role of Three-







Dimensional Structures in Biological Functions”, organized by Goa University from 13th to 15th December 2017 sponsored by Joint Science Education Panel – Indian Academy of Sciences Bangalore, Indian National Science Academy New Delhi and National Academy of Sciences, Allahabad.

- Ms. Lee-Anne D’Costa and Ms. Vallanka Dias presented their respective projects titled ‘Production of citric acid from fruit waste using the microorganism *Aspergillus niger*’, ‘Isolation and Chemical Characterization of Bacterial Extracellular Polymeric substances’ and ‘Feather degradation by keratinophilic bacteria’ in the State level inter-College exhibition of research based projects, organized by The Department of Microbiology held at Ravi S. Naik College of Arts & Science Farmagudi, Ponda, Goa on 19th August 2017.
- Ms. Liesl De Silva was a part of the Sweden Exchange Programme and delivered a lecture on “Ethnic Medicines” to the Swedish faculty and students on 6th December 2017.

## STUDENTS ACHIEVEMENTS

- Our alumni, Mr. Shane Quadros (2014-15) has started a Start-up named ‘OFresco’ which is essentially a company that would provide healthy eating options in the form of fresh fruits and vegetable salads to people. Also delivered a lecture to the students of Biotechnology.
- Ms. Fauzia Bi Shaikh (S.Y.) won the Marubeni India Meritorious Scholarship 2018. She has been selected for the Khorana Programme for Scholars 2018 which provide an opportunity to Indian students

to experience world-class research facilities in leading U.S. institutions. She will undertake research at the University of Wisconsin Madison from 21st May - 31st July 2018.

- Ms. Jayashree Sanzgiri, Mr. Myron Rebello and Ms. Megha Desai (S.Y.) participated in the Inter-Collegiate Polar Quiz Competition based on Antarctica, Arctic and Himalayas (Third pole) held on 21st September, 2017 and bagged the first prize.
- Ms. Drizia Faleiro, Ms. Gokul Gawas, Ms. Gleefa Farrier and Ms. Sheryl Furtado (T.Y.) presented poster on ‘Innovative health-based products using *Citrus maxima*’ at the National Seminar on ‘Innovation, IPR and Entrepreneurial Opportunities in Biotechnology’ held from 29th to 31st January 2018 at Sir M Visvesvaraya Institute of Technology Yelahanka, Bangalore India.
- The students participated in an intercollegiate event ‘Micronova 2k18’ organised by the PES college, Ponda on 3rd February 2018. Tanvi Matonkar, Eden Jacques, Alvita Dias, Aishwarya Bhat, Wendy Fernandes from T.Y; Myron Rebello, Jayashree Sanzgiri, Joans Pires, Sreetam Halder, Veliton Fernandes, Sakshi Ahluwalia from S.Y, and Shreya Arundekar from F.Y participated in various event and bagged the overall runners up trophy and a prize money of Rs. 3000. Special mention about Veliton Fernandes, who won Mr. Micronova 2K18. Congratulations to him and all the participants.
- A student from second year; Fauzia Bi Shaikh completed her 6 months (April 2017 – November 2017) dissertation on the topic “Abundance of total prokaryotes,





culturabe, heterotrophs, and metal tolerant bacteria from the Central and South- west Indian Ridge rivers” at NCAOR, Goa.

### DEPARTMENTAL MILESTONE

The department has taken up a project to recycle college canteen waste water for re-usage for watering the plants in collaboration with ISA Lille Catholic School, Paris, France under the guidance of Ms. Liesl De Silva. The S.Y. students who are working for the projects are Myron Rebello, Jayashree Sanzgiri, Lemos Kay, Vaz Maclaez and Verlekar Shradha, Gomes Eldon and Sakshi Ahluwalia.

**Dr. R. Kanchana**

**Head - Biotechnology Department**



## DEPARTMENT OF BOTANY

### Introduction to Botany Department

The Department of Botany has secured cent percent result at the T. Y. B. Sc. examination conducted by Goa University for the academic year 2017-18.

### DEPARTMENT ACTIVITIES

1. **LECTURE SERIES:** The Department of Botany had organized a lecture series on 11<sup>th</sup> September 2017. The speakers for the day were:

- Shri. Rajendra Kerkar (Environmental and Social Activist) spoke on “**The Floral Diversity of Gods Sahyadri**”.
- Prof. Ganesh Iyer (Principal, V. P. Indapur College, Pune) spoke on “**Pollen Stigma Interactions**”.
- Prof. Niranjana Murthy (Department of Botany, University of Dharwad) who spoke on “**Recent Advances in Plant Tissue and Organ Culture**”.

2. **MEDICINAL PLANT EXHIBITION:**

The Department in collaboration with the Forest Department, Sub-Divisional Office, Aquem organized a one day “**MEDICINAL PLANT EXHIBITION**” on 14<sup>th</sup> December 2017. This exhibition was done to create awareness about the medicinal plants and its uses. The students of Botany explained the importance of 35 medicinal plants to the visitors. The free distribution of the







medicinal plant was done to promote afforestation and to also conserve the environment.

3. **SEMINAR:** Two days Western Regional Seminar on “**Frontiers and Innovations in Plant Sciences**” on 16<sup>th</sup> and 17<sup>th</sup> March 2018 was organised. Dr. Sangeeta Sankhalkar, Head of Department was the Convenor while Mrs. Janice Gracias Flor e Dias was the Organizing Secretary. The seminar was inaugurated by Prof. Dr. Prabhat Kumar Sharma, Department of Botany, Goa University who was the chief guest and key note speaker. His keynote was on “**Photosynthesis: A solution to sustainable development, food security and clean environment.**” Three lead lectures namely “**Lateritic plateau ecosystems of northern Western Ghats: a storehouse of innumerable genetic resources**”; “**Understanding the role of rice WNKs in abiotic stress tolerance**” and “**Development of bio-therapeutics using plant molecular farming**” were delivered by Dr. Manoj Lehkak, Dr. Kundan Kumar and Dr. Tamal Raha respectively. Around 80 participants from different educational institutes.

4. **FIELD VISITS:**

- The students of First Year and Third Year Botany visited the GHK's Sprouting Dreams Nursery for experiential learning and attended a session on “**Organic Farming**” by Mr. Ashok Dande.
- As part of experiential learning for the courses entitled 'Plant Breeding and Biostatistics', 'Cytogenetics', and 'Horticulture Floriculture & Landscaping', visited ICAR Complex, Old

Goa on 18<sup>th</sup> January 2018 to understand different techniques and instruments used for above mentioned papers

- The students of Second Year and Third Year visited the Department of Botany, Department of Biotechnology and Microbiology at Goa University on 21<sup>st</sup> September 2017 and 21<sup>st</sup> March 2018 respectively for practical enhancement in the paper entitled “**Techniques and Instrumentation in Botany**” and “**Plant Genetic Engineering**”.
- The students of T.Y.B.Sc Botany visited the **Pascoal Farm**, Khandepar, Ponda to study the economically important plants and spices.

#### FACULTY ACTIVITIES AND ACADEMIC ACHIEVEMENTS

1. **Dr. Sangeeta Sankhalkar** participated in the **Indian Science Congress Association, Goa Chapter** on the 8<sup>th</sup> and 9<sup>th</sup> February 2018.
2. **Amisha Shiroadker Pednekar & Mrs. Divyarani Revankar** attended a faculty development programme on “**How to write a research paper**” at Government College of Commerce and Economics on the 16<sup>th</sup> of October 2017.
3. **Mrs. Janice Gracias Flor e Dias** participated in the “**Tusli Fest**” on the 3<sup>th</sup> February 2018 along with three F.Y.B.Sc. students at Big Foot, Ancestral Goa, Loutolim.

**Dr. Sangeeta Sankhalkar**  
Head - Botany Department







## DEPARTMENT OF CHEMISTRY



- Dr. Roopa Belurkar, Dr. Manjita R. Porob, Ms. Padmini Raikar and Mr. Anurag Naik attended the 16<sup>th</sup> Annual convention of Association of Chemistry Teachers (ACT-Goa) held at Government HSS, Sankhalim, Goa on 24<sup>th</sup> February 2018.
- At the 3<sup>rd</sup> National Conference on "Emerging Trends in Chemistry and Materials Science- 2018", organized by Gogte Institute of Technology, Belgavi, on February 24<sup>th</sup>, 2018. The following faculty presented research papers:
  - a) **Dr. Lactina R. Gonsalves:** "Synthesis, characterization and applications of nanoparticle oxides".
  - b) **Dr. Sachin B. Kakodkar and Dr. Ganapat K. Naik:** "Synthesis, characterization and photocatalytic activity of Cadmium Sulphide".
  - c) **Dr. Ganapat K. Naik** attended two day workshop on "Computational and Theoretical Chemistry" organised by Post Graduate Department of Chemistry, St. Agnes College (Autonomous), Mangaluru, Karnataka-India, held on February 14<sup>th</sup> to 15<sup>th</sup>, 2018.

### RESEARCH PROJECTS

The following faculty received grants under "Research project proposal under the scheme for promotion of science education (DHE)".

- a) **Dr. Lactina R. Gonsalves:** Development of functionalised nanoparticle oxides for gas sensing and other potential applications
- b) **Dr. Rohan K. Kunkalekar:** Synthesis of ZnO nanomaterials and its catalytic and antibacterial applications
- c) **Dr. Sandesh T. Bugde:** Synthesis of naturally occurring cyclobutanes through [2+2] cycloaddition reaction

### PUBLICATIONS

**Sandesh T. Bugde, Prajesh S. Volvoikar, Santosh G. Tilve** *Synthesis* **2018, 50**, 1113-1122 Protecting-group-directed regio- and stereoselective oxymercuration-demercuration: Synthesis of piperidine alkaloids containing 1,2- and 1,3-amino alcohol units

**Belurkar, Roopa. S.; Yadawe, M. S.** *J. Applied Chem.* **2017, 10**, 1-6 Analysis of heavy metals in lipstick by the various physicochemical and instrumental methods

**Dr. Rohan K. Kunkalekar** has presented a posters 1) "Zinc oxide nanomaterial synthesis by facile route, its characterization and application" in the Twenty first DAE-BRNS symposium on thermal analysis held on 18<sup>th</sup> to 20<sup>th</sup> January 2018 at Department of Chemistry, Goa University, Goa.

2) "Synthesis of nano-catalysts by facile route for sustainable hydrogen generation from alkaline sodium borohydride solution" in the Conference on advances in catalysis for energy and environment (CACEE-2018) held on 10<sup>th</sup> to 12<sup>th</sup> January 2018 at Tata Institute of Fundamental Research (TIFR), Mumbai.

**Dr. Roopa Belurkar**  
Head, Department of Chemistry







## M.Sc. CHEMISTRY

1. A Guest Talk on "Concepts in Bio-Inorganic Chemistry" by Dr. Amit Vernekar, Post doctoral Associate (Prof. Stephen Lippard) at Massachusetts Institute of Technology (MIT), Cambridge, Massachusetts, on February 01<sup>st</sup>, 2018.
2. Series of Lectures on the Topic "Karl Fischer Titration and High Frequency Titration: Introduction; theory; instrumentation; advantages, disadvantages and applications" by Dr. Sarvesh Sawant, Associate Director, Teva R & D, Goa-India, on March 28<sup>th</sup>, 2018.
3. Series of Lectures on the Topic "Calibration and Validation; by Shree Yeshwant Phadke, Group Head, Sanofi, Verna during February 10<sup>th</sup>-28<sup>th</sup>, 2018.
4. As a part of MoU between Parvatibai Chowgule College, Autonomous and Lal Bahadur Shastri College of Arts, Science and Commerce, Satara, M. Sc. (Analytical Chemistry), forty students and one Faculty from Lal Bahadur Shastri College visited our College.

The following were organized:

- I. A visit to National Center for Antarctica and Ocean Research (NCAOR), Head Land Sada, Vasco - Da - Gama, and a talk by Dr. Rahul Mohan Gupta, Project Director, NCAOR, on February 5<sup>th</sup>, 2018
- II. A Series of lectures on: Introduction to Techniques on:
  - A. Gas Chromatography
  - B. High Performance Liquid Chromatography

The lectures were delivered by the Industrialist, Mr. Vinayak Patil, Alovie Technologies, Corlim Goa, on February 6<sup>th</sup>, 2018. The lectures were also attended by PG students and PG, UG Faculty.

- Mrs. Ashwini Korgaonkar attended two Day National Workshop on "Computational and Theoretical Chemistry" organised by Post Graduate Department of Chemistry, St. Agnes College (Autonomous), Mangaluru, Karnataka-India, held during February 14<sup>th</sup> to 15<sup>th</sup>, 2018.
- Miss Sheetal Chottai and Miss Pradnya Gaonkar student of M. Sc. II, Analytical Chemistry participated in the event *Festival of Innovation: Goa's Young Innovators*, and secured First place, organised by Department of Chemistry, St. Xavier College, Mapusa- Goa held on January 13<sup>th</sup> 2018.

The following students from M. Sc. Part I and II Chemistry, attended, Two Day National Workshop on "Computational and Theoretical Chemistry" organised by Post Graduate Department of Chemistry, St. Agnes College (Autonomous), Mangaluru, Karnataka-India, held during February 14<sup>th</sup> - 15<sup>th</sup>, 2018.

- Vrukshika Sahakari; Agnes Noronha; Gauri Khedekar; Priyanka Vernekar; Maliva Fernandes; Mithila Kumari; Pushpa Kumari; Sonika Vernekar; Sheetal Chottai; Pradnya Gaonkar
- Following students from M. Sc. Part I participated in the Three Day Workshop on "Computational Quantum Chemistry" organised by Post Graduate Department of Chemistry, P. E. S. College of Arts and Science, Farmagidi, Ponda- Goa, in collaboration with Indian National Science Academy, New Delhi, held at P. E. S. College, during February 9<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup>, 2018.

**Dr. G. K. Naik**

Co-ordinator, PG Department of Chemistry







## DEPARTMENT OF COMPUTER SCIENCE



Being pioneer in computer education in the State of Goa, independently introduced Vocational Courses, B.Voc. (Software Development) in the year 2017.

### Industry oriented Online Certification Programmes

Under Academic-Industry Interactive Program (AIIP) following MOU's were signed

- Infiswift Inc., California.
- ORACLE Academy
- M/S. D-Link India Pvt. Ltd
- M/S. Lexcode Regulatory Compliance Technologies Pvt. Ltd.

The faculties of the department are trained by these companies in Oracle (Database Design & Programming with SQL), Oracle (Java fundamentals & Programming), D-Link Certified Specialist (DCS) (Switching Computer Networks), LEAP Courses (Cyber Security, Digital Marketing, Programming, Forensics, Fraud Control and Law (Lexcode))

### STUDENT'S ACADEMIC ACHIEVEMENTS (2016-17):

The Third Year B.Sc. Computer Science and M.Sc. IT results were cent percent. The rankers were as follows

#### MSc (Information Technology):

First Place: Mr. Godinho Castor Cyril

Second Place: Mr. Dicholkar Swapnil

#### PGDCA:

First Place: Mr. Shaiak Rizwan Ismail

Second Place: Mr. Chottai Sunny Kumar Bharat

#### B.Sc. (Computer Science):

First Place: Mr. Ankur Kankonkar

Second Place: Ms. Steffi Samuel

#### STUDENT ACHIEVEMENTS(2017-2018):

- Mr. Valdo Fernandes & Mr. Hrishikesh Khedekar, Students of S.Y.B.Sc. (Computer Science) Secured 2nd place among 12 Colleges in National level Technical Quiz "Geekwiz 2017" held at Rosary College on 5th August 2017.
- Ms. Manjiri Mhambrey, Student of T.Y.B.Sc., developed a Website "Chowgule Youth Entrepreneurship Centre" for Students of Chowgule College.
- Nineteen students from the Computer Science Department participated in "Spectra the magic of ITude 2017" at Shree Damodar College of Commerce & Economics, Margao, on 8th & 9th September 2017 and emerged as the Runners out of 12 teams from various Colleges all over Goa.
- Mr. Adesh Naik, Student of S.Y.B.Sc., won the 1st place in 'Designers Paradise' event of "INSPIRUS 2017" held at Donbosco Engineering College, Margao, from 14th September 2017 to 15th September 2017.
- Mr. FERNANDES VALDO FELIX (S.Y.B.Sc.) adjudged as the best performer of "All Goa IT Festival - Technotsav 2017" at Govt. College, Khandola, Goa, held on 6th & 7th December 2017.
- Nine students from the Computer Science Department, participated in "All Goa IT Festival - Technotsav 2017" at Govt.







College, Khandola on 6th & 7th December 2017 and emerged as the Runners Up, out of eight teams from various Colleges all over Goa.

- Mr. Zane Vas, M.Sc[IT]-Part 1, adjudged as the best performer of “IT Festival – Noesis 2017” at Rosary College, Navelim, Goa held from 9th to 11th December 2017.
- Students from the Computer Science Department, participated in “IT Festival – Noesis 2017” at Rosary College, Navelim, Goa, from 9th to 11th December 2017 and emerged as the Winners out of five teams from various Colleges all over Goa.

#### **PLACEMENT REPORT FOR M.Sc. (IT) – PART II, 2017-18 :**

- Ms. Ayushi Patil, Mr. Collin Pereira and Ms. Elvira Moura, Students of T.Y.B.Sc. (Computer Science) successfully developed a software “Inventory Management and Internship Details” for the Department of BioTechnology guided by Mr. D. Prabakaran and Dr. Kanchana.
- Mr. Akash Dessai, Ms. Shivangi Pandya and Ms. Doisy Dias, Students of T.Y.B.Sc. (Computer Science) successfully developed a software “BioTechnology Club – BIOCHROME and Alumni Data” for the Department of BioTechnology guided by Mr. D. Prabakaran and Dr. Kanchana.
- Ms. Sarthaki Naik, Ms. Maryann Pereira, Ms. Shivangi Pandya, Ms. Swella Rodrigues & Ms. Rayzel Carneiro, Students of T.Y.B.Sc. (Computer Science) successfully developed a software “**Inventory Management**” for the Department of Chemistry guided by Mr. D. Prabakaran and Ms. Roopa Belurkar.

#### **FACULTY ACHIEVEMENTS(2017-2018):**

- Mr. Mahesh Matha has cleared SET Examination conducted by Pune University, Maharashtra and Abhisek Gudekar cleared NET in Nov. 2017.
- Mr. Castor Godinho, Asst. Professor, delivered a lecture on the topic “A Wonderful world of Open Source” at the Government Multi Faculty College, Dharbandora, Ponda, Goa on 21st August, 2017 from 11am to 12.30 noon.
- Mr. Kumaresh V.C., Associate Professor, was selected by the College to participate in a two week Exchange Programme at Tullinge Gymnasium in Stockholm, Sweden from 6th September 2017 to 21st September, 2017.
- Ms. Sanas Shaikh, Assistant Professor, was invited as a Resource Person to Rosary College of Commerce & Arts, Navelim on 21st September 2017 to deliver a lecture on “Cloud Computing”.
- Mr. Wendham Gray, Assistant Professor, conducted a workshop on “Python Programming” for Students of Physics Department on 4th October 2017 from 3pm to 5pm in the Physics Lab. This workshop was organised by Ms. Malati Desai.
- Mr. Mahesh P. Matha, Assistant Professor, Department of Computer Science (M.Sc. IT) conducted a one-day hands-on workshop on the topic “The Hibernate Framework” at the Department of Computer Science, DMC, Assagao, Goa on 24th January. Twenty students of BSc Computer Science stream (Second Year and Third Year) attended the workshop.







## PAPER PUBLICATION

- Ms. Shaila Ghanti, Dr.G. M. Naik, published a paper on “A Defense Techniques of SYN Flood Attack Characterization and Comparisons”, in International Journal of Network Security 1816-3548.
- Dr. Sameena Falleiro, published a paper on “Engagement Tool for Evaluating Learning in an Open and Distance Learning Environment” in Global Journal for Research Analysis, Volume-7, Issue-2, February-2018, ISSN NO 2277 – 8160. Impact Factor of 5.156 & Index Copernicus Value : 85.78

## SEMINARS, WORKSHOPS & ACTIVITIES ORGANIZED (2017-2018):

- Under MoU, Infiswift Inc, now renamed as Aximsoft Corporation, California, USA, have sponsored to set up the Embedded Systems Lab in the department.
- Ms. Shaila Ghanti & Mr. D. Prabakaran organised a Talk on “Incubation Centre” on 19th July 2017 from 10.30 am to 12 noon for the Students. Mr. Amey Karmali, Manager at CIBA was the Resource Person for the talk.
- With the initiative of Mrs. Shaila Ghanti, Dean of Faculty of Sciences, Department of Computer Science organized an event “Innovative Mobile App Idea Competition” on 4th Sept 2017.

Out of the top ten, best 3 ideas were awarded the first three places.

- 1) First Place : Mr. Ankur Kankonkar  
Team name: The Blind Legend  
App Idea name: Artificial Eye (AEye)

- 2) Second Place : Mr. Alexander Rodrigues  
App Idea name: MUBro
  - 3) Third Place : Mr. Valdo Fernandes , Mr. Praveen Adithya V  
App Idea: SMART AGRO
- Ms. Shaila Ghanti, Associate Professor, Organized two sessions on “Features of Google classroom” for all teaching faculty of Parvatibai Chowgule College on 18/12/2017. The resource persons for these sessions were Mr Castor Godinho, Assistant Professor and Mr Wendham Gray, Assistant Professor, Department of Computer Science, Parvatibai Chowgule College. The objective of this session was to demonstrate the features of Google Classroom.
  - Ms. Shaila Ghanti, Associate Professor, organized an interactive session titled “Start Your Startup” with Mr. Rohir Naik, founder and CEO at Third Eye Technologies, Ponda, for the students of Computer Science Department on 17th January 2018 from 2.30pm to 4pm in M.Sc Seminar Hall.
  - Ms. Shaila Ghanti, Dean of Science and Mr. Dilip Kare, Governing Body nominee of Academic Council along with Mr. Philippe Sormani , founder of IMMO Information Technology Pvt. Ltd., Panjim, Goa organised an interactive session on ‘Curriculum Design in accordance with the needs of the industry’ on Saturday, 17th February 2018 at 10.30 a.m. in the Conference room.
  - Ms. Shaila Ghanti, Associate Professor organized a talk on “Planning and Maintaining the Enterprise Network – Industry approach” on 7 April 2018 to PGDCA students. As per PGDCA students







demand the Department of Computer Science offered Network administration course as one of the Elective. Since this is more practical oriented course where in students should be able to set up and maintain the Computer network for an organization. Therefore to expose students to designing and maintaining Computer networking in an Industry, Mr Mithun Kanji, Manager IT and Infrastructure Creative Capsule Infotech India Ltd who has an industry experience for more than 15 years in this field was invited to speak on the topic. Basically he emphasized on different approaches used for designing, setting up and maintaining a network based on the needs of the organization. He also explained about the different global networking certifications available. Students got benefitted with his talk and were more confident about the knowledge they have got in this course.

- Ms. Neeta Dhopeswarkar, Assistant Professor, conducted a workshop titled 'Internship: Benefits and Opportunities' for students of F.Y.B.Sc. Computer Science at 11am and F.Y.B.Voc. at 12.30pm in F102 on 3rd August 2017.
- Ms. Neeta Dhopeswarkar, Assistant Professor, was the coordinator for the workshop titled 'Agile Methodology' held on 11th August 2017 during TECHWEEK, 2017-18.
- Ms. Neeta Dhopeswarkar, Assistant Professor, conducted a workshop titled 'Improvement in Academic Performance' for T.Y.B.Sc. Computer Science students on 27th September 2017 at 12.00 noon. 9 students have attended the workshop. The participants found the workshop useful and gave good feedback about it.

- Mrs. Neeta Dhopeswarkar had organised and conducted a workshop titled 'Application development using VB. NET' in the department of Computer Science, for S.Y.B.Sc. Computer Science students, on 27th November 2017, from 9.30am to 4.30pm.
- Mr. Abhishek Gudekar, Assistant Professor, and Ms. Priya Lotlikar, Assistant Professor, organised National Level Hands on Training workshop, "TechWeek 2017" from 7th August 2017 to 12th August 2017 held at Upper Auditorium, Parvatibai Chowgule College of Arts & Science, for faculties and students of various Colleges from Goa and Karnataka.
- Mr Abhishek Gudekar, Assistant Professor, Organised 2 days hands on workshop for Students of F.Y.B.Voc. on "Blender" on 13th and 14th of November, 2017. Mr Asim Shaikh and Mr. Ujwaj Shet students of M.Sc. IT(Part-II) were the resource persons for the workshop.
- Mr. Abhishek Gudekar along with Students of B.Voc (Software Development) of Computer science Department organised one day Technical Event "Technobit " on 31st January 2018 for Students of Higher Secondary Schools from Goa. Four Higher Secondary Schools participated in the event and Vidya Vikas Higher Secondary School was adjudged as the winner of the event.
- Ms. Priya C. Lotlikar, Assistant Professor, conducted a 10 day workshop on "Scratch-Block Based Programming" for the students of PGDCA in the month of September 2017. This workshop will enhance their knowledge on Block Based







### Programming for their Career.

- Ms. Sanas Shaikh, Assistant Professor, from Department of Computer Science conducted a Hands-on workshop on "PHP CodeIgniter Framework" for M.Sc.IT students on 6th January 2018. 4 students from T.Y.B.Sc. Computer Science also attended the workshop.
- Mr. Castor Godinho and Mr. Wendham Gray, Members of FOSS Club, organized Coding Competition for Students of Department of Computer Science on 10th January 2018 from 1pm to 4pm in Upper Auditorium. 40 Students participated and best 3 source codes were awarded the first three places. Following students received first three places:  
  
1st Place - Mr. Ankur Kankonkar & Mr. Zane Vas, M.Sc (IT) - Part I  
  
2nd Place - Ms. Ayushi Patil, Ms. Mehak Shaikh, TYBSc (Computer Science)  
  
3rd Place - Mr. Amey Gaonkar, M.Sc (IT) - Part I

### SEMINARS, WORKSHOPS & ACTIVITIES ATTENDED (2017-2018):

- Mr. Abhishek Gudekar & Ms. Sanas Shaikh from Computer Science Department attended the 5th International Conference on Advanced Computing, Networking and Informatics (ICACNI 2017) held during 1st to 3rd June 2017 organised by Department of Computer science and Engineering, National Institute of Technology Goa, and Center for Computer Vision and Pattern Recognition, National Institute of Technology Rourkela.

- Mr. Ian Barreto, Associate Professor, Mr. D. Prabakaran, Associate Professor, Mr. Castor Godinho, Assistant Professor and Mr. Wendham Gray, Assistant Professor attended 3 days workshop on "Python frameworks for web development and software tools and best practices", organised by Directorate of Higher Education, Goa from 20th December 2017 to 22nd December 2017 at Sankruti Bhavan, Patto - Panjim, Goa
- Mr. Mahesh Matha, Mr. Abhishek Gudekar, Ms. Sanas Shaikh, Ms. Dikshita Aroskar and Ms. Priya Lotlikar attended The ACM India Joint International Conference on Data Science & Management of Data "CoDS-COMAD 2018" held at International Center, Dona Paula from 11th January 2018 to 13th January 2018
- Ms. Shaila Ghanti, Associate Professor, Mr. D. Prabakaran, Associate Professor, Ms. Judith Barreto, Assistant Professor & Ms. Neeta Dhopeswarkar, Assistant Professor attended Faculty Orientation Programme on Entrepreneurship by Mr. B. S. Rivonkar, who has served as Ex-Director, Centre for Entrepreneurship Development of Karnataka (CEDOK), Ex-Director - IIT, Suratkal on Thursday, 15th February 2018 from 9.00 a.m. to 2.00 p.m. in the Teaching-Learning Centre of our college
- Mrs. Neeta Dhopeswarkar, Assistant Professor in Department is working in the area of education for Children with Autism and/or mental retardation.
- She is developing Educational Software that helps to develop cognitive skills in Autistic children with moderate I.Q. level
- She organized a Summer Camp for







children with Autism Spectrum Disorder and other special needs under the auspices of Shree Sharada Granth Prasarak Sauntha, Ponda, Goa. During the camp, she has guided the parents of children with disabilities and shared her experiences with them. She had helped in planning the schedule for camp and acted as a coordinator for a month long camp schedule

- She has developed an Android App 'Toilet Hygiene'

- This is one of the first well designed apps especially for Indian toilets. App screens are validated by subject experts. This app is useful for teaching 'toilet training' to the children with autism and/or Mental Retardation. Also it can be used for regular children.

- She has also organized an interactive audio-visual session titled 'Helping others and Spreading Happiness' for School students, Staff and Parents gathered at Govt. Primary School, Khadpaband, Ponda, Goa.

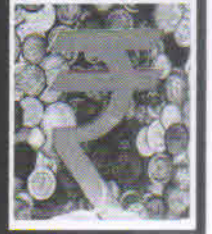
- She has published two articles on 'Autism', in newspaper 'Daily Gomantak Marathi' dated 15th April 2018 and 22nd April 2018 respectively. The objective is to spread awareness in the society

**Mr. D. Prabhakaran**

**Head, Computer Science Department**



## DEPARTMENT OF ECONOMICS



### ACTIVITIES ORGANIZED BY ECONOMICS FORUM

An interactive session was organised on the 5th of January, 2018 by Mr. Shailesh Kamat (an alumni of 2016-17 batch) who is currently at Xavier Institute of Management and Entrepreneurship (XIME). He spoke on experience in Chowgule College and educational opportunities outside Goa.

### ACTIVITIES ORGANIZED BY THE FACULTY MEMBERS

#### Subject Talk

- 1) "Theoretical aspects of Marxism and relevance of Marxism in today's liberalized world" on 1<sup>st</sup> July 2017. The guest speaker was Shree Ajit Abhyankar, Faculty of Symbiosis International University, Pune Full time activist at CPI.
- 2) 'Introduction to Goods and Services Tax' on 7th March 2018. The session was conducted by C.A., C.S. Yatish G. Pal-Vernekar, Practicing Chartered Accountant from Panjim, Goa.

#### Study Tour

The Department of Economics organized a study tour for the students in November, 2017. The students and faculty visited Christ Deemed to be University, St. Joseph's college, Jain University, Institute of Social and Economic Change (ISEC) Bangalore, and interacted with







the students of these colleges.

### National Seminar

The Department organized an ICSSR Western Regional Centre, Mumbai sponsored National Level Seminar on, '**Globalization, Finance Capital and Markets: Impact on India**' held from the 1<sup>st</sup> to 3<sup>rd</sup> December 2017 in collaboration with All India Progressive Forum (AIPF), Delhi.

The seminar witnessed a total participation of 82 registered members from all over the country. The Chief of the function was Prof. M.S Kamat and the Guest of Honor was Dr. Datta Damodar Naik. Other dignitaries were Dr.Yugal Rayalu, Shri Anil Rajimwale, Principal, Dr. Nandkumar Sawant. The Convenor of the seminar was Dr. E. M. Travassos (Head, Department of Economics).

### Test on 'KNOW YOUR ECONOMY'

The Department of Economics is a Nodal Centre for conducting 'KNOW YOUR ECONOMY' test, sponsored by Scientific Research Association for Economics and Finance (SRAEF) Chennai. This year the test was conducted on Sunday, 11<sup>th</sup> March 2018. 533 (five hundred and thirty three) students across Goa registered for this exam.

### FACULTY VISITING OUR DEPARTMENT

#### 1 International

Prof. José Manuel Peres Jorge, University of Porto, Portugal, visited our college, as a part of the faculty exchange programme with international universities, from 7<sup>th</sup> August to 19<sup>th</sup> of August 2017. He delivered a series of 10 lectures to second year Economics students on "Exchange Rate System and International Banking" and "Exchange Rate and International Resource Movement". He also interacted with faculty members of the Department of Economics and the faculty members of

Social Sciences.

#### 2) National

Faculties from Gogate Jogalekar College Ratnagiri, Professor Tulshidas B. Bokade, Dr. Rama Achuta Sartape, and Dr. Yasmeen K Aowte visited our college on October 12<sup>th</sup> 2017. They interacted with the faculty members of the Department of Economics in connection with signing an MOU with the Department.

### STUDENT ACHIEVEMENT AND PARTICIPATION 2017-2018

- 1) The students of the Department of economics participated in "Niti-Samvad"- the National U.G. Student Colloquium organized by Shree Damodar College of Commerce & Economics, Margao on 2<sup>nd</sup> February, 2018. Mr. Drithiman Sharma, Mr. Vasu Mohan Gupta and Ms. Vanessa Colaco (F.Y.B.A.) presented a research paper titled "Role of MSME in Rural Transformation & Consequent Economic Growth" guided by Miss Vembly Colaco, Assistant Professor.
- 2) A team of 12 Economics students participated in 'ECON' -an intercollegiate event organized by Department of Economics, Carmel College Nuvem, Goa on 8<sup>th</sup> February, 2018. Ms. Vanessa Colaco and Ms. Ruth Coutinho of F.Y.B.A. won the first place in 'ad valorem' (an offstage event of recreating a product from denim fabric)

### FACULTY ACHIEVEMENTS AND PARTICIPATION 2017-2018

#### Paper published

- 1) E.Mericio Travassos (2017) "*Business Model Innovations in Education*", Article







published in edited book 'Inclusive Growth the key to India's Sustainable Development', Regal Publications, New Delhi. Pg 22-36 (ISBN 978-81-8484-671-3)

- 2- Rupali Tamuly (2017) "*Out of Pocket Expenditure on Health: A Case Study of Public Health Sector in Goa*", Article published in edited book 'Inclusive Growth the key to India's Sustainable Development', Regal Publications, New Delhi. Pg 107-118 (ISBN 978-81-8484-671-3)

#### Paper presented

- 1) Ms. Samantha Coutinho, Assistant Professor; presented a paper titled: "**Professionalization of Higher Education in India: Are we Socially Responsible?**" at the National Conference on 'Making Higher Education Truly Inclusive: Challenges and Prospects' organized by Rani Channamma University, Belagavi in association with Karnataka State Higher Education Council, Bengaluru on 28<sup>th</sup> February, 2018.

#### Resource person

- 1) Dr. Debasish Mazumdar, Associate Professor; was invited by the Department of Studies & Research in Economics, Tumkur University to deliver keynote address for the national conference on "Changing Contours of Welfare Programmes in India: Issues and Challenges", held on 29th November 2017.
- 2) Mr. Julius Benjamin Mendes, Assistant Professor, was invited by the Goa University, as a resource person, for the study India Programme (SIP), for the students of Nihon University, Japan to deliver lectures on the module on Indian

Economics on 7<sup>th</sup> and 8<sup>th</sup> December, 2017.

#### ORGANIZING A SESSION

- 1) Dr. E. M. Travassos, Head of the Department conducted a session on Zero Budgeting on 28th October, 2017 at 10.00 am in the Lower auditorium, for the teaching faculty. The faculty was introduced to various concepts of budgeting.

#### PARTICIPATED IN THE WORKSHOP / ORIENTATION PROGRAMME

1. Ms. Rupali Tamuly, Associate Professor, has participated in the Third Methodology Workshop on "Cutting Edge Research on Health Inequities: Concepts and Methods" on 3<sup>rd</sup> July, 2017, organized by Achutha Menon Centre for Health Science Studies (SCTIMST), under the project "Closing the gap: Health Equity Research Initiative in India" supported by IDRC, Canada, in collaboration with Azim Premji University, Bengaluru.
- 2) Mr. Julius Mendes, Assistant Professor, underwent a week long training from 6th to 10th of November 2017 from AICTE-ISTE workshop on '**Statistical Techniques and Tools in Research Methodology**', at Don Bosco College of Engineering, Fatorda Goa.

**Dr. E. M. Travassos**  
**Head, Economics Department**







## DEPARTMENT OF ENGLISH



The Department of English aspires to broaden the horizons of the Department, in order to meet contemporary challenges by introducing innovative practices in the coming years.

The objective of our department is to introduce the students to the tradition of English Literature, as well as nurture their critical & creative talent to enable them to grow up into sensitive responsible and well-rounded personalities. To achieve this, the department uses several innovative teaching-learning methods like Interactive methods of teaching English language and literature, screening of films based on English novels and plays, use of audio-visuals in teaching. At the same time, the Department pays equal attention to the co-curricular and extracurricular activities.

The Dept of English kept up its tradition of securing hundred percent result at the T. Y. B. A. (six units) 2016-17. The topper of the class Mr. Shubhankar Jitendra Shah secured a noteworthy 84.23% marks.

'**The Bard by the Mandovi**' a one day event was organized on Saturday 09 September 2017. With 11 institutes participating, it was houseful! The day ended on a victorious note for Don Bosco Higher Secondary School, Panjim, as they took home the trophy for first place for the second consecutive year. Sharada Mandir School, Miramar won runners up and Our Lady of the Rosary High School, Dona Paula, won second runners up!

**Pegasus** – Imagine. Create. Inspire., the biggest inter-collegiate English Literature festival in Goa organized on the 12<sup>th</sup> and 13<sup>th</sup> of December, 2017. Legacy was the theme for this year with 29

events looking back at the best of events over the last 9 years.

The winners this year were Team Pennywise, English Dept., Goa University with the runners-up Team Mad hatter, Rosary College- Navelim, followed by Team Valak, MES college, Vasco. Shout out to Dhempe College and Parsekar College of Education coming in a respectable Fourth and Fifth. A major highlight of the event were the team mascots that went around terrorizing all in the college. The winner was Team Valak, with their depiction of the character from Conjuring.

The Department of English organized its annual prize distribution ceremony on 7<sup>th</sup> April, 2018 - Omega 2018. The ceremony saw graduating students sharing their memories. Among the many prizes given the prize for Best Student in Extra-Curricular Activities went to Ms. Sonia Sabnis (T.Y.B.A.). Prize for the Most Endearing Student of the department went to Ms. Loretta Rodrigues (T.Y.B.A.) and the Best Student Award went to Ms. Archa Sancou (T.Y.B.A.).

### WORKSHOP

A One Day Creative Writing Workshop on **Short Story Writing** was organised on 17th August, 2017. The resource person was Ms. Jessica Falleiro, an internationally recognised novelist and a short story writer.

### TWO DAY NATIONAL CONFERENCE

The Department of English organized "**eng. age 1.0**", a Two Day National Conference on '**Contemporary and Modern Trends in English Literature and Language**' from 2<sup>nd</sup> to 3<sup>rd</sup> April, 2018 at our college. The Conference began with inaugural function. The dignitaries present were, chief guest Shri. *Mahabaleshwar Sail*, Saraswati Samman 2016, awardee;

Dr. Bhagyeshree Varma, Professor, Department of English, University of Mumbai was the keynote speaker and Dr. K. Sripad Bhat,







Professor, Department of English, Goa University was the plenary speaker. 40 teachers and research scholars and 14 UG students presented papers for the Conference. A total of 16 institutes from Goa and other states represented at the Conference:

Awards of best papers in the Budding Scholar session at eng.age 1.0 were presented by Ms. Sonia Sabnis (S.Y.B.A.) and Ms. Archa Sinai Sancou (T.Y.B.A.).

## STUDENT ACHIEVEMENTS AND PARTICIPATION

Mr. Raymond Morokole (T.Y.B.A.) secured the third place overall in the All Goa Elocution Competition organized by Dnyanprassarak Mandal's College and Research Centre, Assagao, Bardez, on the 13<sup>th</sup> of July 2017. He spoke on 'ONE NATION, ONE TAX: WILL IT BE SUCCESSFUL?'

Ms. Sinai Sancou Archa D., student of T.Y.B.A. secured the third place for "Epiphany 2018". A State Level Student Seminar-Inter collegiate Research Paper Presentation Competition organized by the Department of English, Dnyanprassarak Mandal's College and Research Centre, Assagao, Bardez held on 29<sup>th</sup> January, 2018. The theme for the paper presentation was "Reflection of the ethos and mythos in popular literature: A teen response".

Ms. Jashmi Sirakaje and Ms. Sonia Sabnis (S.Y.B.A. - Creative Writing) participated in Launchpad: All Goa Short Story Writing and Reading Competition conducted by Novella. They were selected in the top 20 among all the participants in Goa. The finals were on 22 February 2018.

Ms. Sasha Elaine Barreto (T.Y.B.A) participated and presented paper titled "A Study of the Phonic Teaching Methodology in the State of Goa in the One Day National Seminar "Revisiting Higher Education, Culture Studies, English Language and Literature Teaching organized by the

Department of English, Cuncolim Educational Society's College of Arts and Commerce, Cuncolim on 24<sup>th</sup> March, 2018. She was awarded the best paper in the Students Session.

Our TYBA students participated and presented papers in the session titled Budding Scholars for "eng.age 1.0", a Two Day National Conference on 'Contemporary and Modern Trends in English Literature and Language' organized by the Department of English, Parvatibai Chowgule College of Arts and Science, Autonomous held on 2<sup>nd</sup> to 3<sup>rd</sup> April, 2018.

## FACULTY ACHIEVEMENTS AND PARTICIPATION

### Dr. Sonia Fernandes Da Costa, Head of the - Department

- Presented a paper titled "*Identity Crisis in Jhumpa Lahiris' The Namesake*" on 2<sup>nd</sup> April, 2018 for "eng.age 1.0", a Two Day National Conference on 'Contemporary and Modern Trends in English Literature and Language' organized by the Department of English, Parvatibai Chowgule College of Arts and Science, Autonomous held on 2<sup>nd</sup> to 3<sup>rd</sup> April, 2018.

### Mr. Andrew Barreto, Assistant Professor,

- Attended Orientation Course for teachers organized by Goa University at HRD Centre, Goa University, Taleigao Goa from 14/11/2017 to 11/12/2017.
- As a Panelist in the Panel Discussion on "*Revisiting Ethics in the 21<sup>st</sup> Century media -scenario*" held on 21<sup>st</sup> March, 2018 at the Two Day National Conference "The Role and Relevance of Media Ethics in Contemporary Society" organized by the Departments of English and Philosophy of Dhempe College of Arts & Science, Miramar held on 20<sup>th</sup> & 21<sup>st</sup> March, 2018 and presented a paper titled "*Student Evaluation Systems for the 21<sup>st</sup> Century*" for







the One Day National Seminar “Revisiting Higher Education, Culture Studies, English Language and Literature Teaching organized by Cuncolim Educational Society's College of Arts and Commerce, Cuncolim on 24<sup>th</sup> March, 2018.

- Presented a paper titled “*Teaching English in the 21<sup>st</sup> Century*” on 3<sup>rd</sup> April, 2018 for “eng.age 1.0”, a Two Day National Conference on 'Contemporary and Modern Trends in English Literature and Language' organized by the Department of English, Parvatibai Chowgule College of Arts and Science, Autonomous held on 2<sup>nd</sup> to 3<sup>rd</sup> April, 2018.
- Attended workshop on “Theories in Learning and Curricula Design, organized by the Directorate of Higher Education, Govt. of Goa in association with the State Project Directorate of Rashtriya Uchchatar Shiksha Abhiyan (RUSA) held at Sanskruti Bhavan, Patto Panaji from 9<sup>th</sup> April to 13<sup>th</sup> April, 2018.

**Ms. Gaargi Bhat, Assistant Professor,**

- Presented a paper at International Seminar on “Literature and Protest” organized by the Department of English, University of Mumbai on Saturday, 3<sup>rd</sup> February, 2018. Paper titled “*The Egalitarian 80s: Goa, PSU and Street Play Protest*”
- Presented a paper titled “*Literature in Motion: Silence! The Court is in Session from Page to Stage*” on 2<sup>nd</sup> April, 2018 for “eng.age 1.0”, a Two Day National Conference on 'Contemporary and Modern Trends in English Literature and Language' organized by the Department of English, Parvatibai Chowgule College of Arts and Science, Autonomous held on 2<sup>nd</sup> to 3<sup>rd</sup> April, 2018.

**Ms. Delilah Pacheco, Assistant Professor,**

- Presented a paper titled “*One stage, one life: Women in and out of the spotlight of Konkani Tiatr*” on 2<sup>nd</sup> April, 2018 for “eng.age 1.0”, a Two Day National Conference on 'Contemporary and Modern Trends in English Literature and Language' organized by the Department of English, Parvatibai Chowgule College of Arts and Science, Autonomous held on 2<sup>nd</sup> to 3<sup>rd</sup> April, 2018.

The Department intends to introduce some more activities and events in the coming academic year in addition to the ongoing activities.

**Dr. Sonia F. Da Costa**

**Head, English Department**







## DEPARTMENT OF FRENCH

The Department of French achieved 100% results in the T.Y.B.A exam conducted by Goa University in April 2017.

### ACTIVITIES OF THE DEPARTMENT

#### French National Day

The French National Day was celebrated on 14th July 2017. A cultural programme was presented by the students of the French department. A large variety of events showcasing dance, music, role play, art and other activities were presented by the students of the department. Several activities and competitions were conducted for the faculty and students of other departments.

### WORKSHOP

- 1) A Workshop for teachers was conducted on the 12th of August 2017 by Miss. Natasha Gomes- (Faculty from Dept. of French- Goa University) on use of multimedia in classrooms, how to use various online French websites to enhance teaching skills and make the learning process more interesting and effective. Valuable information was provided to the teachers to be used in the teaching process on a day to day basis.
- 2) A Culinary Workshop (Discovering French culinary secrets) was conducted by Ms. Charlene Weiss - Director of Alliance Française- Goa, on 22 February 2018. Ms. Weiss demonstrated the preparation of two famous French recipes. A culinary competition on French cuisine was also

held for the students of the French Department..

#### Students visits to Pondicherry

The students of the French and english department visited Pondicherry for a period of one week from 15-22nd December 2017 with the view of understanding and learning the influence and impact of the French culture on this beautiful city.

**Mrs. Mitra Borkar**

**Head, French Department**





## DEPARTMENT OF GEOGRAPHY AND RESEARCH CENTER



The department of Geography and Research Centre is the only department in the State of Goa that provides diversified programmes. Apart from innovation in teaching-learning, the core focus has been research and consultancy. The faculty of the department is proud to achieve greater height and recognition. Here is the report for the year 2017-18

### (A) HIGHLIGHTS:

#### STUDENTS' PERFORMANCE:

- i. The Third Year B.A. result in Geography, declared by Goa University, was 69 per cent with Mr. Dwayne Robert Fernandes (74%) securing the highest marks. At the Postgraduate level, M.A. Part II and PGDGIS achieved 100 per cent results. Ms. Yogita Yadav (Grade A+ with CGPA 9.41) stood first at M.A. II while Ms. Sonal Hardikar (92%) top-scored at Postgraduate Diploma in Geoinformatics.
- ii. Mr. Dwayne Robert Fernandes and Ms. Yogita Yadav won the '**Pratima Naik Memorial Prize**' for highest scoring students respectively, at Undergraduate and Postgraduate Geography examinations, April 2017.

#### FACULTY ACHIEVEMENTS:

- i. Dr. Nandkumar N. Sawant, Principal and Associate Professor, was awarded the State Award for '**Best Teacher**' for the year 2016, by the Government of Goa, Directorate of Higher Education, Porvorim, Goa on

5<sup>th</sup> September 2017

- ii. Dr. Anagha Bicholcar, Assistant Professor and Head, was awarded Ph.D. from Department of Geography, SNDT Women's University, Pune on 30<sup>th</sup> June 2017, for her thesis titled '*Urban Development and Slums: Their Patterns and Characteristics in South Goa District*' under the guidance of Dr. Nandkumar N. Sawant.
- iii. Dr. Nandkumar N. Sawant received a grant by ICSSR, New Delhi, for a visit to Thailand from 14<sup>th</sup> to 27<sup>th</sup> March 2018, to carry out his Research Project on '*Effects of International Tourism Related Activities on the Social and Economic Life of the Adjoining Rural Hinterlands: A Comparative Study of Goa (India) and Chonburi (Thailand) in the Globalized Era*' under the ICSSR-NRCT Bilateral Programme.

#### PLACEMENTS:

- iv. The following students of M.A. Geography and Postgraduate Diploma in Geoinformatics, 2016-17, were placed with different institutes and organizations
- Deepak Kumbhar (M.A.) - Project Assistant, PBR Survey Parvatibai Chowgule College (Autonomous)
  - Audrey D'Costa (M.A.) - Teacher, Damodar Higher Secondary School, Gudi
  - Mayura Naik Gaonkar (P.G.D.G.I.S.) - Junior Executive, Ceinsys Tech Ltd., Nagpur
  - Vidya Dharne (P.G.D.G.I.S.) - GIS Analyst, ADCC Infocad Pvt. Ltd. Nagpur
  - Five students of PGDGIS have been







employed as Digital Cartographers at TomTom India Pvt. Ltd., Pune, while 16 have been placed with Genesys International Corporation Ltd., Mumbai.

**(B) RESEARCH PUBLICATIONS, PRESENTATIONS, CONSULTANCY AND EXTENSION ACTIVITIES**

**I) PAPER PUBLICATIONS**

- a) Sawant N. N. and Pillai R.S. (2017). Conflict, Resolution and Recovery: The Promising Role of Resource Management in Northern Province (Sri Lanka). *The Goa Geographer*. 14(1), ISSN : 0976-786X.
- b) Sawant N. N., Fernandes, D. R., Patil, V. & Ferro A. (2017). Student's Engagement in Learning: Student's Perspective towards Assignment Writing. *Scholarly Research Journal for Interdisciplinary Studies*. 5(45), 75-80, ISSN 2278-8808, SJIF 2016 = 6.17.
- c) Sawant N. N., Ferro A., Gauns Desai A. & D'Souza, D. (2017). Collective Critical Cartography- A Tool in Geographical Study. *Scholarly Research Journal for Interdisciplinary Studies*. 5(45), 1-5, ISSN 2278-8808, SJIF 2016 = 6.17.
- d) Sawant N. N., Shaikh A., Gokhale K. D. & Shetkar S. (2017). Emigration to Middle East and Satisfaction Index-A Case study of Muslim of Salcete Taluka, Goa. *Human Resource Mobility in South Asia* (Ed). GB Book Publishers, New Delhi, 141-150.
- e) Gaikwad, S.D., Kumar, E.K. & Gude, S. (2018). Spatial Patterns of Soil Organic Carbon Stock from Agro-Ecosystems in Salcete Taluka of Goa. *Proceeding of*

*Multidisciplinary International Conference on Green Earth: A Panoramic View*, 277-280.

**II) RESOURCE PERSONS:**

**INTERNATIONAL AND NATIONAL-LEVEL:**

**Dr. Nandkumar N. Sawant**

- e) Invited Speaker on '*Perception of Climate Change: Impact and Adaptations of Agrarian Economy in Rain-shadow Area of Maharashtra*' at the International Conference on 'Environmental Changes and their Impact on Plants and Human Health' organized by St. Wilfred's P.G. College, Jaipur, 15<sup>th</sup> to 17<sup>th</sup> January 2018.
- f) Resource Person on '*Teaching-Learning Methodologies*' at Gogate-Jogalekar College, Maharashtra, 19<sup>th</sup> August 2017.
- g) Resource Person on '*Re-Looking at Social Geography: Making it Relevant and Applied*' at the 'National Seminar cum workshop on Recent Trends in Human Geography', organized by Department of Geography, Savitribai Phule Pune University, Pune, 22<sup>nd</sup> to 24<sup>th</sup> September, 2017.
- h) Keynote Speaker on '*Water Management in context of Agriculture: Issues and Challenges of Sustainability*' at the National Conference on 'Water Management and Purification' organized by Mahatma Phule Mahavidyalaya, Pimpri, Pune, 9<sup>th</sup> & 10<sup>th</sup> January 2018.
- i) Keynote Speaker on '*Geoinformatics: The Future of Geography - Are we prepared?*' at the National Seminar on 'Emerging Technologies in Remote Sensing and GIS - It's Development and Applications' collaboratively organized by







Department of Geography, Dahiwadi College, Dahiwadi, Satara, Maharashtra and Department of Geography & Research Center, Parvatibai Chowgule College, Margao, Goa on 3<sup>rd</sup> February 2018 at Dahiwadi, Maharashtra.

#### State-level:

#### Dr. Nandkumar N. Sawant

- a) Key note speaker on '*Education in the 21<sup>st</sup> Century: Indian Perspective and Goa's Reality*' at the Alem de Goa Lions Meet, on the occasion of 'Teachers' Day, 17<sup>th</sup> September, 2017.
- b) Resource person on '*Review of Literature*' at ICSSR Sponsored 14 Days 'Capacity Building Workshop' organized by IGNOU, Regional Centre, Panaji, Goa.

#### Dr. Anagha Bicholcar

- c) GIPARD Resource Person on the Sessions '*Anaemia*' and '*Alcoholism*' at the One-Day Training Programme on 'Malnutrition, Anaemia and Alcoholism' organized by Goa Institute of Public Administration and Rural Development (GIPARD), Ela, Old Goa at Government College of Commerce and Economics, Borda, Margao, Goa on 17<sup>th</sup> August 2017, 5<sup>th</sup> Sept. 2017 and 27<sup>th</sup> October 2017.

#### iii) Paper / Poster Presentations by Faculty: 08

- a) Gaikwad S.D., Eripogu, K. K., Pereira, U. Gavade S. and Kamat, N. '**Quantification of Soil Organic Carbon and Physico-Chemical Properties of *Excoecaria gallocha*, *Aegicerascorniculatum* and *Acanthus ilicifolius* from Dr. Salim Ali Bird Sanctuary, Chorao island of Goa**' at the

National Conference on 'Reaching the Unreached through Science and Technology' with the focal theme 'Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health, and Environment' organized by Mangalore University in collaboration with Indian Science Congress (ISC), September 8<sup>th</sup> & 9<sup>th</sup>, 2017.

- b) Gaikwad, S. D., Eripogu, K. K., Gavade S. and Kamat, N. '**Quantification of Soil Organic Carbon From Mangrove Habitats of Goa**' poster presented at the Silver Jubilee National Conference on 'Mangrove Ecosystem' organized by Mangrove Society of India and National Institute of Oceanography (NIO), 26<sup>th</sup> to 27<sup>th</sup> July 2017 at NIO, Donapaula-Goa
- c) Gaikwad, S. D. '**Evaluating Impact of Breach of Bunds on Association of Mangroves and Khazan Land of Divar Island, Tiswadi, Goa-India**' at the sixth International Conference of the Union of Geographic Information Technologists (UGIT) on 'Climate Change and Sustainable Water Resource Management- Innovative Geo-Spatial Solutions' organized by Department of Geography, Bangalore University, 9<sup>th</sup> to 11<sup>th</sup> November 2017.
- d) Gaikwad, S. D., Eripogu, K. K., & Shubham, G. '**Spatial Patterns of Soil Organic Carbon Stock in Different Land Use System in Salcete Taluka of Goa**' poster presented at Multidisciplinary International Conference on 'Green Earth: A Panoramic View' organized by Department of Botany, VPM's B. N. Bhandodkar College of Science, Thane in collaboration with Birbal Sahani Institute of Palaeo sciences, Lucknow and Bombay Natural History Society (BNHS), Mumbai,







12<sup>th</sup> and 13<sup>th</sup> January 2018.

- e) Sawant, N.N. '**Degree or Skills: Challenge for Higher Education in India**' at National Conference on 'Quality Enhancement in Higher Education', organized by MES Abasaheb Garware College, Pune, 23<sup>rd</sup> & 24<sup>th</sup> January 2018
- f) Sawant, N. N., Ferro, A., Gauns Desai, A. & D'Souza, D. '**Collective Critical Cartography- A Tool in Geographical Study**'
- g) Sawant, N. N., Fernandes, D. R., Patil V.G. '**Student's Engagement in Learning: Assignment Writing – Student's Experience as a Methodology at Chowgule College, Margao, Goa**' at National Conference on 'Quality Enhancement in Higher Education', organized by MES Abasaheb Garware College, Pune, 23<sup>rd</sup> and 24<sup>th</sup> January 2018.
- h) Bicholcar, A. D. & Fernandes, D. R. '**Urbanization and Slum: A Question of Livability**' at the Late Dr A. P. J Abdul Kalam Conference held at Fr. Agnel College of Arts and Commerce, Pilar organised by C.R.E.S.T - Centre for Research and Excellence between Society and Technology, 1<sup>st</sup> September, 2017.
- o Gauns Desai A. & Sawant, N.N. '**Communities and Livability: A Case Study of Verlem Village of Sanguem Taluka**'
- o Kundaiker, V. & Sawant, N. N. '**Exploitation of Resources – Disasters: A Question of Livability**'
- iv) **Seminars/ Workshops/ Training Programmes attended: 07**

- a) Dr. Anagha Bicholcar- Workshop for

Certification of Resource Persons, organized by Goa Institute of Public Administration and Rural Development (GIPARD), Ela, Old Goa, 9<sup>th</sup> to 12<sup>th</sup> October 2017.

- b) Dr. Anagha Bicholcar- Model Village Development Scheme launching in Netravali Village, Sanguem Taluka, 14<sup>th</sup> October 2017.
- c) Dr. Nandkumar Sawant- Three Days Workshop on 'Academic Leadership in a Digital World' conducted by Directorate of Higher Education, Government of Goa and State Project Agency, RUSA, 27<sup>th</sup> to 29<sup>th</sup> November 2017.
- d) Dr. Anagha Bicholcar- Refresher Course in Geography at Sardar Patel University, Anand, Gujarat, 4<sup>th</sup> to 24<sup>th</sup> December 2017.
- e) Dr. Anagha Bicholcar & Mrs. Shaila Ghanti- Workshop on Restructuring and Redesigning the Higher Education Curriculum to meet Industry Needs' at SDM Institute for Management and Development, Mysore organized by Confederation of Indian Industry, Southern Region, 24<sup>th</sup> to 25<sup>th</sup> January 2018.
- f) Dr. Anil Yedage- User Interaction Meet organized at Hyderabad by NRSC (National Remote Sensing Center) and Geospatial World Forum, India, 17<sup>th</sup> January 2018 to 19<sup>th</sup> January 2018.
- g) Mr. A. Ashish-Orientation Programme in Geography at Goa University, Taleigao Goa, 8<sup>th</sup> February to 7<sup>th</sup> March 2018.
- v) **Research, Consultancy and Extension Activities: 04**
- Dr. Sanjay Gaikwad and Dr. Anil Yedage- 'Special Training in GIS' for employees of







IMMO Information Technologies Pvt. Ltd.,  
Merces, Panaji, Goa, August to November  
2017.

- Dr. Nandkumar N. Sawant – 'Research Methodology and Research Design' for students of Department of Geography, S.N.D.T. Women's University, Pune, Maharashtra, 23<sup>rd</sup> to 26<sup>th</sup> December 2017.

**vi) Guidance to Research students**

**(a) International Student**

- Dr. Nandkumar N. Sawant guided and mentored two international students 1) Ms. Kata Murányi, a Research Scholar from Institute of Geography, University of Pécs, Hungary for her Short Study on 'Creative Economy of the Portuguese Speaking Countries and Territories, Ex-colonies', 31st December 2017 to 16th January 2018. 2) Ms. Klara Nordström, a Graduate Student from University of Stockholm, Sweden, for her Research Project on 'Tourism and Empowerment', 16<sup>th</sup> January to 16<sup>th</sup> March 2018.

**(b) National :**

Nandakumar N. Sawant guided Venkatesh Prabhugaonkar, a students of M.Sc. Geoinformatics, Savitribai Phule Pune University, Pune for his final year dissertation.

**(C) ACTIVITIES ORGANIZED AND OTHER ASPECTS:**

**i. Activities organized under MoU**

**a) MoU with Goa Institute of Public Administration and Rural Development (GIPARD), Ela, Old Goa**

- Under the MoU activities a series of One Day Training Programmes on

'Malnutrition, Anaemia and Alcoholism' were organized by GIPARD for Angadwadi workers, Panchayat Members of South Goa District at Parvatibai Chowgule College on 9<sup>th</sup> & 11<sup>th</sup> August, 1<sup>st</sup> September, 2<sup>nd</sup>, 3<sup>rd</sup> & 6<sup>th</sup> November 2017 respectively. Dr. Anagha Bicholkar (Assistant Professor & Head) was the Course Director for the programmes at Chowgule College.

**ii. Departmental Activities Organized**

**a) Inter-college Event**

The Department hosted its sixth intercollegiate event '**Geographize**' on 12<sup>th</sup> September 2017 under the coordinatorship of Mr. A. Ashish. The event witnessed over 250 participants from 13 teams, i.e. nine colleges from Goa and four from Maharashtra, competing for the title. Savitribai Phule Pune University, Pune, emerged Winner, while St. Xavier's College, Mapusa, was the Runner-Up for Geographize 2017.

**b) Conferences/Seminars/Workshops/ Training Programmes Organized**

- Workshop on 'Mapping of Urban Neighborhoods', organized for students of M.A. Geography Part II, 12<sup>th</sup> January 2018. Ms. Kata Murányi, Institute of Geography, University of Pécs, Hungary, was the Resource Person.
- A National Seminar on '**Emerging Technologies in Remote Sensing and GIS - It's Development and Applications**', collaboratively organized with Department of Geography, Dahiwadi College, Dahiwadi, Satara, Maharashtra, 3<sup>rd</sup> February 2018.

- National Workshop on '**Geospatial Technologies for Earth Resources**







**Management'**, collaboratively organized with Department of Geography, Laxmibai Sitaram Halbe College, Dodamarg, Sindhudurg, Maharashtra, 17<sup>th</sup> March 2018.

**c) Other activities**

- World Population Day was observed on 11<sup>th</sup> July 2017, in accordance with the United Nations Theme for 2017, *'Family Planning: Empowering People, Developing Nations'*.
- Geography Club 'GLOBE (Geographers' Loving Our Beautiful Environment)', organized a Monsoon Trek to Padi Waterfalls in Sattari on 6<sup>th</sup> August 2017. The trek was organized to familiarize the students with various geomorphic features and to explore the biodiversity in the area.
- Hiroshima and Nagasaki Day was observed on Wednesday 9<sup>th</sup> August 2017. The theme of the programme was *'Remember Hiroshima and Nagasaki: Being at peace and not in pieces'*.
- A series of special lectures on Climatology and Oceanography were organized for students of B.A. & B.Sc. Geography on 5<sup>th</sup>, 6<sup>th</sup> and 9<sup>th</sup> October 2017. Mr. Mohanlal Sahu, (Director In-charge), Dr. S. D. Sanap (Scientist) and Mr. Rahul M. (Scientist), India Meteorological Department, Panaji, were the Resource Persons.
- A team of Geography students coordinated by Mr. A. Ashish (Assistant Professor), participated in the Intercollegiate Event **'GeoFest 2018'** organized by Sir Parashurambhau College, Pune on 2<sup>nd</sup> and 3<sup>rd</sup> February 2018. The team won First and Third Place at PowerPoint Presentation and Model-Making Competitions

respectively.

- Similarly participated in the Intercollegiate Event **'GeoFest 2018'** organized by St. Xavier's College, Mapusa, Goa on 13<sup>th</sup> March 2018. The team won First Place at PowerPoint Presentation and Debate and Second Place in Extempore and Poster Making.

**PAPERS PUBLISHED:**

- i) Sawant, N. (2018). Globalization, Emergence Of Tourism And Occupational Change: Insights Of Palolem Beach Community – Goa, India. *Turisztikai És Vidékfejlesztési Tanulmányok*, 2018. Március III Évfolyam I. Szám, 48-56, ISSN Szám: 2498-6984 (Hungarian Journal - Tourism and Rural Development Studies, March 2018, Volume III, No. 48-56, ISSN No. 2498-6984)
- ii) Sawant, N, Dessai, M. & Malave, V. ( 2018) Intra And Inter Regional Mobility Of Populace Of South Asia: Issues And Challenges. *International Journal of Social Science and Humanities Research*, 6(1), 480-487, ISSN 2348-3156 (Print) ISSN 2348-3164 (online)

**CONSULTANCY:**

- Dr. Nandkumar N. Sawant, Dr. Sanjay Gaikwad and Mr. Deepak Kumbhar – 'Curtorim, Biodiversity Heritage Site' Goa State Biodiversity Board, Saligao, Bardez, Goa
- Dr. Nandkumar N. Sawant and Mr. Deepak Kumbhar – 'Maps and Overlays of Bondwol Lake' for Goa State Biodiversity Board, Saligao, Bardez, Goa

**Dr. Anagha Bicholkar**  
**Head, Geography Department**







## DEPARTMENT OF GEOLOGY



### RESEARCH PUBLICATIONS:

1. Miranda M.A., and Viegas, A., 2016. Microstructures of Chandranath and Insuli Granites from Western Dharwar Craton, India: A comparative study of their deformational history. Hutton India Conference 2016 - Proceedings Volume, pp 139-148. Presented at Hutton India Conference on the Origin of Granites in India & Present is the Key to the Past: Evidence from Indian Geological formations.
2. Devli, M., and Kotha, M. (2017) Paleocurrent, deformation and geochemical studies of lower part of the Bagalkot Group of Kaladgi basin at Ramthal and Salgundi: Implications on sedimentation history. Journal of Indian Association of Sedimentologists. ISSN: 0970-3268.
3. Ms. Magnolia Miranda co authored a paper titled Deformational features of intraformational paraconglomerate of the Palaeoproterozoic Sanvordem formation, Goa Group indicates a brittle - ductile dextral shear. The paper is published in the International Journal of Geomatics and Geosciences. Volume 8, No. 1, 2018.

### WORKSHOPS ATTENDED:

1. Akshay Kelkar attended workshop in March 2018 on 'Mantle Petrology: Probing the Earth's Interior' conducted by Prof. Michele Grégoire, Géosciences Environnement Toulouse, Observatoire Midi-Pyrénées, Toulouse, France, under GIAN scheme of MHRD, India.
2. Akshay Kelkar attended workshop in March 2018 on 'Use of radiogenic isotopes in petrology and geochronology' conducted by Dr. Mathieu Benoit, Paul Sabbatier University, Toulouse, France, under GIAN scheme of MHRD, India.

### WORKSHOP CONDUCTED:

1. Malcolm Afonso conducted a two day workshop for students of Geology on GIS titled "Learn to create your first map". The workshop was held on 23rd and 24th of January 2018. The participants for the workshop were Stefan Goes (Sem VI), Johnny Rodrigues (Sem VI) and Rizlen Quadros (Sem IV).

### INSTITUTIONAL VISIT:

1. Malcolm Afonso organised visit to National Institute of Oceanography and Department of Earth Science, Goa University on 23rd August 2017 for the second year students of Geology as a part of fulfilment of the curriculum in Marine Geology course.
2. Malcolm Afonso organised visit to National Centre For Antarctic And Ocean Research (NCAOR) on 4th of October 2017 for the second year students of Geology as a part of fulfilment of the curriculum in Marine Geology course.

### Awards:

1. Shri H S S Nadkarni was felicitated by Rotary Club of Margao Midtown through India Literacy Mission with the Nation Builder Award on the occasion of Teacher's day on 5th September 2017 for his valuable contribution to Nation Building as a Teacher.

### STUDENT ACTIVITIES:

8. Malcolm Afonso created the department blog. He also initiated the process of starting the department alumni association. An online registration form for alumni has been created using google docs, 49 alumni have registered so far.
9. Mr Santosh Ghadi, Associate Manager at Vedanta Limited, addressed our semester six students of geology and gave them an insight in 'Careers in the mining field'. He also shared his experiences with them and motivated them to work hard to achieve their goals.

**Mr. H. S. S. Nadkarni**  
Head, Geology Department







## हिन्दी विभाग



हिन्दी विभाग की पहचान मुख्य रूप से बी.ए., एम.ए. एवं पीएच.डी. शोध केंद्र के आधार पर है। विभाग का मुख्य लक्ष्य है-अधिक से अधिक छात्रों में वाचन और लेखन कौशल को बढ़ावा देते हुए हिन्दी के प्रति रुचि पैदा करना। साथ ही उच्च शिक्षा एवं पीएच.डी. शोधकार्य में संलग्न करना। वर्ष २०१६-२०१७ में बी.ए. एवं एम.ए. की परीक्षा के परिणाम १००% रहें।

### तुलसीदास एवं प्रेमचंद जयंती :-

हिन्दी विभाग द्वारा २२ अगस्त २०१७ को 'तुलसीदास एवं प्रेमचंद जयंती' मनायी गई। इस अवसर पर बी.ए. एवं एम.ए. के विद्यार्थियों ने गोस्वामी तुलसीदास एवं मुंशी प्रेमचंद के जीवन तथा साहित्यिक कृतियों पर प्रपत्र प्रस्तुत किए। कार्यक्रम में द्वितीय वर्ष कला की छात्रा जैनब खान एवं बिस्मिल्ला शेख ने क्रमशः प्रेमचंद एवं तुलसी के व्यक्तित्व और कृतित्व पर प्रपत्र प्रस्तुत किए। तृतीय वर्ष कला की छात्रा अपेक्षा फोवकांडे एवं करण सिंह यादव ने क्रमशः तुलसी एवं प्रेमचंद की रचनात्मक विशेषताओं पर विस्तृत एवं सफल रूप से प्रपत्र प्रस्तुत किए। साथ ही एम.ए. प्रथम वर्ष के छात्र अकबर अली शेख और सुष्मिता पै काणे ने प्रेमचंद एवं तुलसीदास की एक-एक रचना पर विस्तार पूर्वक प्रपत्र प्रस्तुत किए।

### हिन्दी सप्ताह

#### उद्घाटन समारोह

हिन्दी विभाग द्वारा आयोजित हिन्दी सप्ताह १४ सितंबर २०१७ से लेकर २० सितंबर २०१७ तक 'हिन्दी सप्ताह' का आयोजन बड़े धूमधाम एवं उत्साहपूर्वक रहा। उद्घाटन

समारोह में मुख्य अतिथि के रूप में डॉ. विपीन तिवारी

### स्वरचित काव्य वाचन प्रतियोगिता:-

१४ सितंबर २०१७ को स्वरचित कविता वाचन प्रतियोगिता का आयोजन किया गया था। प्रा. सोनिया सावंत (मराठी विभाग) तथा प्रा. शुभा बरड (कोकणी विभाग) ने इस प्रतियोगिता का परीक्षण किया। पूजा धारगलकर (बी. ए. तृतीय वर्ष) ने सूत्र संचालन किया। इस प्रतियोगिता के विजेताओं विद्यार्थियों के नाम इस प्रकार हैं-

- |                  |   |
|------------------|---|
| प्रथम पुरस्कार   | - सुष्मिता पै काणे (एम.ए. द्वितीय वर्ष) |
| द्वितीय पुरस्कार | - रजत हेगडे (बी.ए. द्वितीय वर्ष)        |
| तृतीय पुरस्कार   | - पूनम शर्मा (बी.ए. तृतीय वर्ष)         |
| उत्तेजनार्थ      | - बिस्मिल्ला शेख (बी.ए. द्वितीय वर्ष)   |

### गीतगायन प्रतियोगिता :-

१५ सितंबर २०१७ को गीतगायन प्रतियोगिता का आयोजन किया गया था। डॉ. सचिन मोराईस तथा प्रा. सोबिता किर्तनी ने प्रतियोगिता परीक्षण किया। इस प्रतियोगिता का सूत्रसंचालन जैनब खान (बी.ए. द्वितीय वर्ष) और जिनत शेख (बी.ए. तृतीय वर्ष) ने किया।

इस प्रतियोगिता के विजेताओं के नाम इस प्रकार हैं-

- |                  |   |
|------------------|---|
| प्रथम पुरस्कार   | - सुधीन्द्र शानबाग (बी.ए.एस्सी. द्वितीय वर्ष) |
| द्वितीय पुरस्कार | - निरीक्षा पैकाणे (बी.ए.एस्सी. द्वितीय वर्ष)  |
| तृतीय पुरस्कार   | - तन्वी मातोंडकर (बी.ए.एस्सी. प्रथम वर्ष)     |
| उत्तेजनार्थ      | - श्रेया करकडे (बी.ए.एस्सी. प्रथम वर्ष)       |

### भाषण प्रतियोगिता :-

१६ सितंबर २०१७ को भाषण प्रतियोगिता का आयोजन किया गया था। इस प्रतियोगिता के परीक्षण डॉ. ऋषिकेश मिश्र एवं डॉ. अनिल येड़गे ने किया। करण सिंह यादव (बी.ए. तृतीय वर्ष) ने सूत्रसंचालन किया।

इस प्रतियोगिता के विजेताओं के नाम इस प्रकार हैं-

- |                  |   |
|------------------|---|
| प्रथम पुरस्कार   | - पूनम शर्मा (बी.ए. तृतीय वर्ष)           |
| द्वितीय पुरस्कार | - लिनोष्का फर्नांडीस (बी.ए. द्वितीय वर्ष) |
| तृतीय पुरस्कार   | - इसरार अहमद (बी.ए. प्रथम वर्ष)           |





उत्तेजनार्थ पुरस्कार - रजत हेगड़े (बी.ए. द्वितीय वर्ष)

**निबंध लेखन प्रतियोगिता :-**

१८ सितंबर २०१७ को निबंध लेखन प्रतियोगिता का आयोजन किया गया था। इस प्रतियोगिता का परीक्षण डॉ. ऋषिकेश मिश्र एवं अर्चना अय्यप्पन ने किया।

**निबंध लेखन प्रतियोगिता के विषय :-**

- १) हिन्दी का वैश्विक परिदृश्य (हिन्दी की वैश्विक स्थिति)
- २) बदलते परिवेश में स्त्री की चुनौतियाँ
- ३) पर्यटन : लाभ और चुनौतियाँ

**प्रतियोगिता के विजेताओं का नाम इस प्रकार हैं :-**

- प्रथम पुरस्कार - पूजा धारगलकर (बी.ए. तृतीय वर्ष)  
द्वितीय पुरस्कार - अकबर अली शेख (एम.ए. प्रथम वर्ष)  
तृतीय पुरस्कार - पूनम शर्मा ( बी.ए.तृतीय वर्ष)

**अंताक्षरी प्रतियोगिता :-**

१९ सितंबर २०१७ को 'अंताक्षरी प्रतियोगिता' का आयोजन किया था। इस प्रतियोगिता का संयोजन अनोध शेख (बी.ए. द्वितीय वर्ष) ने किया।

**प्रतियोगिता के विजेताओं के नाम इस प्रकार हैं :-**

- प्रथम पुरस्कार - पूनम शर्मा (बी.ए. तृतीय वर्ष)  
द्वितीय पुरस्कार - प्रिन्सी मिश्र (बी.ए. प्रथम वर्ष)  
तृतीय पुरस्कार - अर्चिता उसापकर (बी.ए. प्रथम वर्ष)

**समापन समारोह :-**

२० अगस्त २०१७ को 'हिन्दी दिवस समारोह' और पुरस्कार वितरण के साथ हिन्दी सप्ताह का समापन संपन्न हुआ। प्रमुख अतिथि के रूप में डॉ. शंभू वा. प्रभूदेसाई (वरिष्ठ प्रबन्धक (राजभाषा) गोवा शिपयाई लि.) उपस्थित रहें। कार्यक्रम की अध्यक्षता महाविद्यालय के फ्रेंच विभाग एवं भाषा संकायाध्यक्ष प्रा. मित्रा बोरकर ने की। साथ ही विभिन्न प्रतियोगिताओं के विजेताओं को पुरस्कृत किया गया। इस सत्र का संचालन एम.ए. प्रथम वर्ष के विद्यार्थी

अकबर अली शेख और डॉ. ऋषिकेश मिश्र ने अतिथियों के प्रति आभार ज्ञापित किया।

**पार्वती वाचन मंदिर :-**

३० जनवरी, २०१८ को हिंदी विभाग द्वारा 'पार्वती वाचन मंदिर' के अंतर्गत एक साहित्यिक संवाद का आयोजन किया गया। इस अवसर पर मुख्य अतिथि एवं अध्यक्ष के रूप में फ्रेंच विभाग एवं भाषा संकायाध्यक्ष प्रा. मित्रा बोरकर रहीं। इस कार्यक्रम में एम. ए. प्रथम वर्ष की छात्रा विजयश्री सतपालकर एवं अकबर शेख, बी.ए. तृतीय वर्ष की छात्रा पूनम शर्मा, तथा बी.ए. द्वितीय वर्ष की तान्या बन्याल, जैनब खान, खुशनुमा बानो एवं विस्मिल्ला शेख ने साहित्य की विभिन्न विधाओं को केंद्र में रखकर अपने प्रपत्र प्रस्तुत किए। कार्यक्रम की प्रास्ताविकी हिंदी विभागाध्यक्ष, प्रा. प्रदीप जटाल ने प्रस्तुत की।

**राज्यस्तरीय वक्तृत्व प्रतियोगिता:-**

२८ फरवरी २०१८ को विभाग द्वारा 'राज्य स्तरीय वक्तृत्व प्रतियोगिता' का आयोजन किया गया था। इस प्रतियोगिता में गोवा के विभिन्न महाविद्यालयों एवं गोवा विश्वविद्यालय-हिन्दी विभाग के छात्रों ने सहभाग लिया था।

इस प्रतियोगिता के विजेताओं के नाम इस प्रकार हैं-

- प्रथम पुरस्कार - दपाली सुतार  
(गोवा विश्वविद्यालय, पणजी, गोवा)  
द्वितीय पुरस्कार - क्षितिजा डी. पेडनेकर  
(सेंट जेवियर्स कॉलेज, मापसा- गोवा)  
तृतीय पुरस्कार - रत्नेश शिरोडकर  
(गणपत पार्सेकर कॉलेज ऑफ एजुकेशन, हरमल, गोवा)  
प्रथम उत्तेजनार्थ - रुफीला सनादी  
(सेंट जेवियर्स कॉलेज, मापसा- गोवा)  
द्वितीय उत्तेजनार्थ - मधुरा वेटोस्कर  
(देंपे महाविद्यालय, पणजी गोवा)

**विद्यार्थी विशेष :-**

- एम. ए. द्वितीय वर्ष की प्रथम बैच का १००%







## परिणाम

- रामचन्द्र मिशन द्वारा आयोजित राष्ट्रीय स्तर की 'निबंध प्रतियोगिता' में बी.ए. तथा एम.ए. के पाँच छात्रों को क्रमशः

- १) नीतू मिश्रा (सुवर्ण पदक - एम.ए. प्रथम वर्ष)
- २) पूनम शर्मा (रजत पदक - बी. ए. तृतीय वर्ष)
- ३) जिनल धनानी (कांस्य पदक - बी. ए. तृतीय वर्ष)
- ४) पुजा धारगलकर (चतुर्थ स्थान- बी. ए. तृतीय वर्ष)
- ५) अकबर अली शेख (पंचम स्थान- एम.ए. प्रथम वर्ष)

- २१ सितंबर २०१७ को आई. एम. बी. द्वारा आयोजित 'हिन्दी सृजनोत्सव -२०१७' में कहानी लेखन प्रतियोगिता में 'दोष' नामक कहानी के लिए विजयश्री सतपालकर (एम. ए. प्रथम वर्ष) को राज्यस्तरीय द्वितीय पुरस्कार ।

- ०३ फरवरी २०१८ को आई.एम.बी. में आयोजित 'युवा जागृति' कार्यक्रम के अंतर्गत बी. ए. स्तर के विद्यार्थियों द्वारा पथनाट्य एवं भाषण प्रतियोगिता में सहभागिता ।

- सी.ई.एस. महाविद्यालय कुंकली द्वारा आयोजित कविता वाचन प्रतियोगिता में बी.ए. तृतीय वर्ष की जिनल धनानी और नम्रता परवार की सक्रिय सहभागिता ।

## अध्यापक विशेष :-

### प्रा. प्रदीप जटाल

- १) नगर राजभाषा कार्यान्वयन समिति, भारतीय खान ब्यूरो, मडगाँव, गोवा द्वारा २८ जून २०१७ को आयोजित राजभाषा हिन्दी कार्यशाला में राजभाषा हिन्दी और हिन्दी साहित्य विषय पर व्याख्यान ।
- २) १७ दिसंबर, २०१७ को गोमंतक राष्ट्रभाषा

विद्यापीठ, मडगाँव एवं रवीन्द्र भवन, मडगाँव के संयुक्त तत्त्वावधान में 'समकालीन हिन्दी साहित्य: विविध विमर्श' विषय पर आयोजित एकदिवसीय राष्ट्रीय संगोष्ठी में 'किन्नर विमर्श और पोस्ट बॉक्स नं. २०३ नालासोपारा' पर प्रपत्र प्रस्तुति ।

- ३) ११-१७ नवंबर २०१७ में महाविद्यालय के 'राष्ट्रीय सेवा योजना' यूनिट द्वारा आयोजित सात दिवसीय विशेष कैंम्प का सफल आयोजन ।
- ४) १७ जनवरी २०१८ को महाराष्ट्र राज्य हिंदी साहित्य अकादमी, मुंबई, महाराष्ट्र द्वारा आयोजित साहित्यिक पुरस्कार वितरण समारोह में अकादमी के सदस्य के रूप में सक्रिय सहभागिता ।
- ५) १० फरवरी २०१८ को उच्च शिक्षा निदेशालय, गोवा एवं राज्य परियोजना निदेशालय (RUSA) के संयुक्त तत्त्वावधान में आई.आई.टी मुंबई के प्रोफेसर दीपक बी. पाठक द्वारा मास्टर क्लास सीरीज़ (Transforming Teachers WÉ A Critical Need For This Digital Century) का आयोजन किया गया, जिसमें सक्रिय सहभाग ।
- ६) २२-२३ फरवरी २०१८ को पुणे विश्वविद्यालय, पुणे द्वारा 'हिंदी सिनेमा : समय, संस्कृति और भाषा' विषय पर आयोजित द्विदिवसीय अंतरराष्ट्रीय संगोष्ठी में सक्रिय सहभाग ।
- ७) ११ फरवरी २०१८ को हिन्दी का प्रचार प्रसार करनेवाली 'प्रयास' संस्था द्वारा आयोजित राज्य स्तरीय निबंध प्रतियोगिता का पर्यवेक्षण ।
- ८) २८ फरवरी २०१८ को पार्वतीबाई चौगुले महाविद्यालय द्वारा आयोजित- 'राज्यस्तरीय भाषण प्रतियोगिता' का सफल संयोजन ।
- ९) पुणे विश्वविद्यालय के हिन्दी विभाग में 'असगर वजाहत का नाटक साहित्य: एक अनुशीलन' विषय पर प्रो. डॉ. सदानंद भोसले के निर्देशन में पीएच.डी. के लिए रजिस्ट्रेशन ।





डॉ. ऋषिकेश मिश्र

- १) ११-१२ अगस्त २०१७ को आर.जे महाविद्यालय घाटकोपर मुंबई एवं महाराष्ट्र राज्य हिन्दी साहित्य अकादमी के संयुक्त तत्वावधान में आयोजित द्विदिवसीय राष्ट्रीय संगोष्ठी 'नई सदी की कविता:चेतना के नए स्वर' में प्रपत्र प्रस्तुति।
- २) १४ सितंबर, २०१७ को नाबार्ड पणजी द्वारा आयोजित हिन्दी सप्ताह के अवसर पर मुख्य अतिथि के रूप में 'हिन्दी का वैश्विक संदर्भ एवं संभावनाएँ' विषय पर वक्तव्य।
- ३) २१ सितंबर, २०१७ आई एम बी पणजी द्वारा आयोजित 'मीमांसा' कार्यक्रम में जयश्री राय की रचना 'फुरा के आँसू और पिघलता हुआ इंद्रधनुष' विषय पर वक्तव्य।
- ४) गोमांतक राष्ट्रभाषा विद्यापीठ, मड़गांव एवं रवीन्द्र भवन, मड़गांव के संयुक्त तत्वावधान में १७ दिसंबर, २०१७ को 'समकालीन हिन्दी साहित्य: विविध विमर्श' विषय पर आयोजित एकदिवसीय राष्ट्रीय संगोष्ठी में प्रथम सत्र की अध्यक्षता एवं 'समकालीन कविता में किसान विमर्श' पर वक्तव्य।
- ५) ७-८ अक्टूबर २०१७ को कोकणी भाषा मण्डल एवं संगमन उत्तरप्रदेश के संयुक्त तत्वावधान में आयोजित द्विदिवसीय अखिल भारतीय सम्मेलन 'संगमन' में सक्रिय सहभाग।
- ६) महामना मदनमोहन मालवीय की जयंती के अवसर पर आल इंडिया रेडियो, गोवा के लिए १९ दिसंबर, २०१७ को 'रेडियो वार्ता' की रिकार्डिंग, जिसे एयर पणजी, आल इंडिया रेडियो, गोवा पर २५ दिसंबर, २०१७ के दिन प्रसारित किया गया।
- ७) १२-१३ जनवरी २०१८ को बिरला कला, विज्ञान एवं वाणिज्य महाविद्यालय, कल्याण द्वारा केंद्रीय हिन्दी संस्थान आगरा एवं सेंचुरी रेयान, शहाड के संयुक्त तत्वावधान में आयोजित द्विदिवसीय अंतरराष्ट्रीय परिसंवाद (साहित्य और विज्ञान) के

द्वितीय सत्र में प्रमुख अतिथि तथा 'समकालीन हिन्दी कविता का पर्यावरणीय संदर्भ' विषय पर वक्तव्य।

- ८) १२ फरवरी २०१८ को रामनारायण रुइया महाविद्यालय, माटुंगा, मुंबई द्वारा 'समकालीन कविता और मंगलेश डबराल का काव्य' विषय पर आयोजित एकदिवसीय राष्ट्रीय संगोष्ठी में सक्रिय सहभाग।

प्रा. अर्चना अय्यप्पन

- १) १४-१५ जनवरी २०१८ को विश्वविद्यालय अनुदान आयोग एवं श्री शंकराचार्य विद्यापीठ, केरल के संयुक्त तत्वावधान में आयोजित द्विदिवसीय अंतरराष्ट्रीय संगोष्ठी (हिन्दी साहित्य: विविध विमर्श) में 'भारतीय एवं पाश्चात्य परिप्रेक्ष्य में स्त्री विमर्श' विषय पर प्रपत्र प्रस्तुति।

प्रा. प्रदीप जटाल

हिन्दी विभागाध्यक्ष







## DEPARTMENT OF HISTORY



The department offers a wide array of courses ranging from regional history to world history. The curriculum emphasises group discussions, debates, assignments, and field studies. To fulfil the mission of the department various activities are organised by the department.

Sherianne Coutinho a Second year student participated in this Elocution Competition titled "Opinion Poll of 1967: A Golden Legacy" organised by Rosary college of Commerce and Arts on 22<sup>nd</sup> August 2017, securing a third place.

A study tour was organised on 25<sup>th</sup> September 2017. The students along with teachers visited the Pre- Portuguese historical monuments. The places visited were Saptakoteshwar temple – one of the oldest Kadamba temple, Tambdi Surla temple - known for its architectural style, Haravalem caves – rock cut Brahmanic and Buddhist Caves, Surla Tar Dargah– one of the oldest Islamic monument belonging to Adil Shah era in Goa.

On the occasion of Rashtriya Ekta Diwas commemorating the birth anniversary of Sardar Vallabhbhai Patel organised on 31<sup>st</sup> October 2017, Ms. Sarita Naik Tari highlighted the role of Sardar Vallabhai Patel in forging unity of India by integrating the Princely states into the Indian Union.

On the occasion of the Constitution Day organised by the College on 27<sup>th</sup> November 2017, Ms. Fravina Rebello highlighted on the Preamble of the Indian Constitution.

A study tour to Hampi, the capital of Vijaynagar Empire was organised from 31<sup>st</sup> January to 3<sup>rd</sup> February. This trip enabled the students to get a glimpse of rich architectural heritage of South India.

On 1<sup>st</sup> March 2018 a Guest lecture was organised by the department . The Guest Speaker , Mr. Jose delivered a lecture on "Evolution of church Architecture in Goa". He highlighted the influences of various European styles used in Church architecture of Goa

The Department of History coordinated the initiative of the Directorate of Archives and Archaeology to create awareness about 350<sup>th</sup> year of Shivaji's visit to Goa. A special awareness programme on Maratha – Portuguese records housed in the Directorate of Archives were exhibited in the college. These exposed the students to the primary sources regarding Goa's history.

Ms. Sarita Naik Tari acted as a Resource Person for the induction course for newly recruited History teachers of Jawahar Navodaya Vidyalayas of Bhopal, Chandigarh Hyderabad Jaipur, Lucknow, Patna, Pune and Shillong organised by Narvodaya Leadership Institute, Canacona –Goa. She presented lectures on Religious Histories: The Bhakti-Sufi Traditions and Medieval Society through Travellers' Accounts.

**Ms. Sarita Naik Tari**  
**Head, Department of History**







## DEPARTMENT OF KONKANI



The Department of Konkani believes in developing students with understanding Konkani by providing insights of 'Origin of Language, Cultural Identity, Literary development and Folklore of Konkani Language'. This year also the Department continued the tradition of 80% results at the University Examination conducted by Goa University.

### DEPARTMENTAL ACTIVITIES 2017-18 :

Shennoi Goembab Jayanti was celebrated by the Department on 23<sup>rd</sup> June, 2017. Shri. Anant Agni, Headmaster, Ravindra Kelekar Dnyanmandir, Margao was the chief guest for the function.

The Department organized a Two Days Workshop on "Konkani Shuddhalekhan" for Konkani Students on 28<sup>th</sup> and 30<sup>th</sup> June, 2017. A special workshop was organized for the First Year Students of the Department of Konkani on 7<sup>th</sup> and 8<sup>th</sup> July, 2017 on "Devanagari Typing". A total of 81 students participated in the workshop. Dr. Hanumant C. Chopdekar and Dr. Rakhi V. Amonkar guided the students.

The Department organized 'Vachan Mandir' program on 29<sup>th</sup> July, 2017. A documentary film was screened based on late Ravindra Kelekar, a Dyanpeeth Awardee Konkani Writer. Producer of the film Smt. Jyoti Kunkolkar, and the writer Dr. Harishchandra Nagvekar were present for the function.

"Srujanotsav-2017" a week long festival of creativity was organised from 15<sup>th</sup> August, 2017 to 20<sup>th</sup> August, 2017. The theme of "Srujanotsav-

2017" was "Saim-Srujun- Sauskrutai". It was inaugurated at the auspicious hands of Shri. Uday Bhembre, Professor B. B. Borkar, Chair, Goa Univeristy, Taleigao Goa. Different competitions like Traditional Goan Food, Face Painting, Singing, Fatashyo, Poetry Recitation, Essay Writing, Dance, Quiz were organized during this week long Literary activity.

All Goa Inter-Higher Secondary Poetry Recitation Competition was organized on 18<sup>th</sup> August, 2017. A total of 13 Higher Secondary's participated in the Competition. On 20<sup>th</sup> August, 2017 as a part of the programme "Meet the Author" the students met Dr. Rajay Pawar, eminent Konkani writer and academician at his residence in Borim, Ponda.

The Departmental Study Tour was held between 13<sup>th</sup> to 18 January, 2018 at Manglore, Karnataka. Our students visited following subject related places like 1) Vishwa Konkani Kendra, 2) Konkani Bhasha Mandal, Manglore, 3) St. Aloysious College, Manglore, 4) National Coastal Musuem. Our students got an opportunity to have conversation with many eminent Konkani Writers from Karnataka such as 1) Melwin Rodrigues 2) H. M. Pernel, 3) Wilson Katil 4) Paul Moraes.

### STATE LEVEL WORKSHOP :

The Department organized a One Day State Level Workshop on the topic "Konkani Shuddhalekhan ani Konkani Adhyapan" for the high schools and higher secondary school teachers and students on 31<sup>st</sup> January, 2018. A total of 10 institutes participated (10 teachers and 40 students from other institutes) attended the workshop.

### STUDENT ACHIEVEMENT AND PARTICIPATION

Ms. Sheetal Chawan, secured the second place for One-Act Play Writing Competition at the 18<sup>th</sup> Yuva Konkani Sahitya Sammelan organized by







Government College, Pernem in association with Goa Konkani Akademi, Panaji on 23<sup>rd</sup> and 24<sup>th</sup> September 2017.

Students of the department (T.Y.B.A.) presented a Streetplay on Social issues at the Liberation day Celebration on the 19<sup>th</sup> December 2017 with the proper guidance of Dr. Hanumant Chopdekar, Head & Associate Professor.

10 students along with two faculties Dr. Hanumant C. Chopdekar, Head & Associate Professor. and Ms. Shubha S. Barad, Assistant Professor participated in the “National Level Poetry Festival” organized by Kavita Trust, Manglore held on 14<sup>th</sup> January, 2018. Ms. Vruksha Karmali, T.Y.B.A. secured the second prize in the form of cash and a trophy in the Poetry Recitation Competition.

Our students presented a Streetplay on “Opinion Poll” under the guidance of Dr. Hanumant Chopdekar, Head & Associate Professor. The Street Play was the recipient of Second Prize at “Goa Yuva Mahotsav” organized by Konkani Bhasha Mandal at Canacona on 20<sup>th</sup> and 21<sup>st</sup> January, 2018.

Ms. Sheetal Chavan and Ms. Khushbu Lotliker, secured the first and third prize respectively in the “All Goa One - Act Play Writing Competition” organized by Vardambika Kala Sangh, Curti Ponda Goa held on 27<sup>th</sup> January, 2018.

Students of Konkani Department presented a Street Play on Social issues at Taleigao Community Centre in the State Level Conference of the village panchayat members organised by GIPARD, Government of Goa on 6<sup>th</sup> February 2018 guidance of Dr. Hanumant C. Chopdekar, Head & Associate Professor and Dr. Rakhi Vishnu Amonkar, Assistant Professor.

Raikar Sampat Krishna, Hegde Rajat Ashok (students of S.Y.B.A.), Sinai Kakodkar Pundalik Alias Shounak, Chari Pragati Gurudas (students

of T.Y.B.A.) attended One Day National Level Seminar entitled “R.V. Pandit ani Trilochan Shastri: ek Avlokhan” jointly organised by Goa Konkani Akademi and Carmel College of Women's, Nuvem on 28<sup>th</sup> February 2018.

## FACULTY ACHIEVEMENTS:

### Chopdekar H. C.

- Appointed as a Jury Member by K. K. Birla Foundation for selection process of National Literary Award 'Saraswati Sanman' for the period of three years (2018 -2020)
- Appointed by Sahitya Academy New Delhi, as a Member of Advisory Board for Konkani for four years (2018 -2022)
- Appointed as a Member of Organising Committee of Menezes Braganza Lecture series of Institute Menezes Braganza, Govt. of Goa for the Financial year 2017-18
- Appointed as a Mentor for NET Mentoring programme in the subject of Konkani by Directorate of Higher Education, Govt. of Goa for Margao Centre.

### Barad Shubha

- Secured the second place in Short Story Translation Category and consolation prize in Short Story Writing Competition in Yuva Konkani Sahitya Sammelan organised by Koa Konkani Akademy and St. Soyrobanath Ambiyee College, Pednem on 23<sup>rd</sup> and 24<sup>th</sup> September 2017.

## RESEARCH PAPERS PUBLISHED:

### Chopdekar H. C.

1. “Janmat Kaul ani Goenchee Rajkeey Asmitai” (जनमत कौल आनी गोंयची अस्मिताय)







- published in 'Annannya' (National level Research Journal), Volume 06, Pp187- 201, Jan. – June 2017.
2. “Konkani Cinema 'Aalisha' ani Irani Cinema 'Daughter': Duv and Sun hya Natesabhandantlian Sthrimanachi Vaishweek Gusmat Mandpi Kalaakruti”, published in 'Bimb' (Research Journal), Volume 6, Pp 38, August 2017 Edition.
  3. “Mahabaleshwar Sailaanchi Saraswati Sanmaan Praapt Konkani Kaadambari Haavthan : Sammaj, Samaajman Anni Mithake”, National Journal of Literary Research, Year 01 vol. 09 issue 8, August 2017. ISSN: 2240-2490. September 2017.
  4. “Ameriketli Nigro Poetry Ani Bhartantli Daleet Kavita : Vedanaa Aani Sanvedanaa Shabhabaddha karpi Vidrohi Swarabhivyaktee' (अमेरिकेंतली नगिरो पोयट्री आनी भारतांतली दलीत कवति : वेदना आनी संवेदना शब्दबद्ध करपी वदिरोही स्वराभवियक्ती). BIBM. Issue 09, year 16. National level Journal published by Bimb Prakashan. Panjim Goa. September October, 2017.
  5. “Hema Naayak Hanchi saahitya Akademy Puraskaar Kaadambari 'Bhogdhand': Galfaatlya Dudvaanchya Zagzagaant Shenat Vachapi Natesambandanco ved ghevpi Goenche Maatyetli Kaani” (हेमा नायक हांची साहित्य अकादेमी पुरस्कार कादंबरी 'भोगदंड': गल्फांतल्या दुडवांच्या झगझगांत शेणत वचपी नाते-संबंदांचो वेद घेवपी गोंयचे मातयेंतली काणी) Govaapuri. National Journal of Literary “GOVAAPURI” Research, Institue Menezes Braganza, Panjim, September October, 2017.
  6. “R. Ramnath Haanche Kavitetlo Chintansheel ani Naastik Swar- Uttardh' (आर. रामनाथ हांचे कवितेंतलो चतिनशील आनी नास्तीक स्वर - उत्तरार्ध) A Research Paper published in 'BIMB'. Issue 11, year 16. National level Journal published by Bimb Prakashan. Panjim Goa. December, 2017.
  7. “1967 cho Opinion Poll : Ek Samaajvidhnyaneek Molaavnii” (1967 चो ओपनियिन पोल : एक समाजभासवजिज्ञानीक मोलावणी) Research Paper published in National Journal of Literary 'JAAG' Published by Jaag Publication, Priol Ponda, December, 2017.
  8. “Konkani Kavitetlem Asturechem Bhavwishwa” (कोंकणी कवितेंतलें अस्तुरेचें भाववशिव) published in 'Bimb' (National level Research Journal), Volume 03, Pp 38, March 2018.
  9. “Konkani Kavitetli Samaajik Jaanvikai - Purvaardh” (कोंकणी कवितेंतली समाजीक जाणवकिय - पुरवारध) published in 'Bimb' (National level Research Journal), Volume 04, Pp 25, April 2018.
  10. “Konkani Kavitetli Samaajik Jaanvikai - Uttardh” (कोंकणी कवितेंतली समाजीक जाणवकिय - उत्तरार्ध) published in 'Bimb' (National level Research Journal), Volume 05, Pp 24, May 2018.
  11. “Floating life- Eka Goenkaar Tarvotiachee Adbhut Daryasafar” in 'Bhaangarbhui' - Konkani Daily (Newspaper), Pp 07, 06 August 2017.
  12. “'Tension Free': Daldirpannachya Reabainth Shennilya Monispannacho sodh ghevpi Classic Konkani Natak” published







- in 'Bhaangarbhui' - Konkani Daily (Newspaper), Pp. 07, 20 August 2017.
13. "Ajay Buvaacho SMS : Konkai Kathechi Navi Valakh", Article published in Special Sunday Edition ' Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, dated 3<sup>rd</sup> September 2017.
14. "Harsha Shetyechem Aanandyatra : Sk kalaatmak Pravaasvarnan", Article published in Special Sunday Edition Dated ' Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, Dated 24<sup>th</sup> September 2017.
15. "Kavi Yusuf Shekhacho Rangghai : Sanvedansheel Manaachi Garbhkholai' (कवी युसूफ शेखाचो 'रंगघाय': संवेदनशील मनाची गर्भ-खोलाय) Article published in Bhaangarbhuin, Sunday Special Edition, 'Fomento Publications, Panjim Goa. Pg 07, Dated 29<sup>th</sup> October, 2017.
16. "Vhakal Paavni : Konkani Kathecho Adhuneek Pravaah" (व्हंकल पावणी : कोंकणी कथेचो आधुनीक प्रवाह) An Article published in Bhaangarbhuin, Sunday Special Edition, 'Fomento Publications, Panjim Goa. Pg 07, Dated 3<sup>rd</sup> December, 2017
17. "Pikee Pikee Kaajule : Tarnya Manaache Amurpikey Umaale" (प्रसियाचे 'पिकी पिकी काजुले' : तरन्या मनाचे अमुरपकि उमाळे) An Article published in Bhaangarbhuin, Sunday Special Edition, 'Fomento Publications, Panjim Goa. Pg 07, Dated 17<sup>th</sup> October, 2017
18. "Maya Kharangate Racheet 'Shilpkaavya' : Eka Pravaasvarnanatmak Kalaakrutichem kaavyatmak Shabdchitra" (माया खरंगटे रचीत 'शिल्पिकाव्य' :
- एका प्रवासवर्णनात्मक कलाकृतीचें काव्यात्मक शब्दचित्र) An Article published in Bhaangarbhuin, Sunday Special Edition, 'Fomento Publications, Panjim Goa. Pg 07, Dated 31<sup>st</sup> December, 2017.
19. "Konkanik Saraswati Sanmaan Bhetovpi Mahabaleshwar Sail Hanchi Sarvotkrusht Kadambari – Havthan" in the special edition of "Bhangarbhuinn' a state level newspaper published by foment Groups of Company, Page no. 7, dated 25<sup>th</sup> February 2018.
20. "Gwadalup Dias Hanchi Jalthal : Eka Sanvedansheel Kavichi Abhivyakti" (गवादालूप हांचो जलस्थल – एका संवेदनशील कवीची अभिव्यक्ती) An Article published in Bhaangarbhuin, Sunday Special Edition, 'Fomento Publications, Panjim Goa. Pg 06, Dated 7<sup>th</sup> January 2018.
21. "Aadhiti Fadte Likheet Pisudlelyo Yaadi – Tarnya Manaachi Antareek Dwani Pratidwani" ('आदति फडते रचीत 'पसिडलेलयो यादी' : तरन्या मनाची आंतरीक ध्वनी-प्रतध्वनी) An Article published in Bhaangarbhuin, Sunday Special Edition, 'Fomento Publications, Panjim Goa. Pg 06, Dated 28<sup>th</sup> January 2018.
22. "Jyoti Kunkoliekar Likheet Mayuri: Balmanaacho Ek Thaaughevpi Saksham Kadambari", ज्योती कुंकळकार लखित'मयुरी':बालमनाचो थावघेवपी एक सक्षम कादंबरी' Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, dated 25<sup>th</sup> March 2018.
23. "Sthreeshakti Janadevi :Sthreeshakticho distaavo Ghadovpi kalaakruti", (स्त्रीशक्ती





जनदेवी' : स्त्रीशक्तीचो दशिटावो घडोवपी कलाकृती)  
Article published in Special Sunday  
Edition ' Bhaangarbhuin, Fomento  
Publications, Panjim Goa. Pg 05, dated 8<sup>th</sup>  
April 2018.

24. "Vaavzhad: Bhalchandra Gaonkarancha  
Kavya-Chavko", (वावझड : प्रा. भालचंद्र  
गांवकारांचो काव्य-चवको) Article published in  
Special Sunday Edition ' Bhaangarbhuin,  
Fomento Publications, Panjim Goa. Pg 05,  
dated 22<sup>nd</sup> April 2018.

### Amonkar Rakhi

1. Rakhi V.Amonkar (2018) "Navnirmiticya  
Punarsarjanachi Alaukik Kalakruti"  
(नवनर्मित्य्या पुनर्सजनाची अलौकीक कलाकृती)  
published in 'Bimb' (National level  
Research Journal), Volume 03, Pp 66 - 67,  
March 2018

### Barad Shubha

1. "Proposal' – A Story" ('प्रपोजल' – एक कथा) A  
Short Story published in Bhaangarbhuin,  
Sunday Special Edition, Fomento  
Publications, Panjim Goa. Pg 08, Dated 24<sup>th</sup>  
December, 2017
2. 'Just for You' (जस्ट फॉर यू) A Konkani Short  
Story published in 'Bimb' (National level  
Research Journal), Volume 04, Pp28,  
March 2018.

### RESEARCH PAPER PRESENTED IN A SEMINAR:

#### Chopdekar H. C.

1. "Konkani Pravaas Lekhan : Ek Chikitsak  
Niyaal – Bailaane Kellya Lekhan  
Pravaasa Sandarbhant" (कोंकणी प्रवास लेखन

: एक चिकित्सक नयिळ – बायलांनी केल्ल्या लेखन  
प्रवासाच्या संदर्भांत') Research Paper  
published in National Level Seminar  
jointly organized by Sahitya Akademy and  
Fr. Agnel College, Pilar on 15<sup>th</sup> December,  
2017.

2. "21vya Shatakatil Konkani Ekankika –  
Swaroop Ani Samiksha" in the National  
Level Seminar jointly organised by St.  
Sohirobanath Aambiye Research Chair of  
Goa University and Government College,  
Quepem at Quepem Goa on 22<sup>nd</sup> February  
2018.
3. "R.V.Pandit Hanchya kavitentle Samajik  
Prashnn" in the National Level Seminar  
(R.V.Pandit ani Trilochan Shastri: ek  
Avlokhan) jointly organised by Goa  
Konkani Akademi and Carmel College of  
Women's, Nuvem on 28<sup>th</sup> February 2018.

### Participation as Resource Person and Guest:

#### Chopdekar H. C.

1. Resource Person in the State level  
Workshop on Creative Writing ( Short  
Story) on the topic "Katha anni Kavita  
lekhan : Ek Kala" organised by  
Department of Konkani and Marathi,  
Government College, Quepem on 21<sup>st</sup>  
August, 2017 at Quepem Goa.
2. Resource Person in the State level  
Workshop on Creative Writing (Skit  
Writing) on the topic "Ekanki lekhan "  
organised by St. Xavier Higher Secondary  
School, Shivolim in collaboration with the  
Goa Konkani Academy, Panjim on 9<sup>th</sup>  
October, 2017 at Shivoilm Goa.
3. Resource person and Orator for the  
'Celebratrrion of 50<sup>th</sup> Opinion Poll – Goem  
Aamchem Kitlem Jaala' (ओपनिथिन पोलाचीं 50







वर्सां - गोंय आमचें कतिलें जालां) organised by Jaag Prakashan and Ravindra Bhavanm Margao, in Black Box. on 22<sup>nd</sup> December 2017

4. Chief Guest and Speaker for the 'Silver Jubilee Celebratrion of Aadpai Yuvak Sangh' organised by Aadpai Yuvak Sangh, Aadpai Ponda held at Aadpai Grampanchayat ground on 26<sup>th</sup> Janauary 2018.
5. Resource person by Vidya Prabodhini College of Education, Porvorim to deliver a lecture cum presentation on the topic "Opinion Poll and Goan identity" on 1<sup>st</sup> February 2018.
6. Resource person to conduct a Workshop on Poetry Writing by Amey Higher Secondary, Kurti, Ponda. It was jointly organised with the Directorate of Official Language on 10<sup>th</sup> February 2018.
7. Guest speaker to deliver a lecture on the topic "Saraswati Sanmaan Awardee Mahabaleshwar Sail and his literature" at Sadhashivgad, Karwar on 25<sup>th</sup> February 2018, organised by Ashray Co-Operative Credit Society Ltd.
8. Guest of Honour for the Book Release Function of Poet Dr. Sangeeta Mhapne entitled 'Sthreeshakti Janadevi' by Jait Prakashan at Marcel on 18<sup>th</sup> March 2018.
9. Chief Guest for the '154 Kaavya Maifeel Poets Meet' organised by Goamant Vidya Niketan Margao on 21<sup>st</sup> April 2018 at Fomento Ampy Theatre, Margao, Goa.

### Barad Shubha

1. Resource person at Amey Higher Secondary School, Kurti, Ponda, Goa for "All Goa Kavita Lekhan Ani Sadhrikaran Sarth" on 10<sup>th</sup> February 2018.

2. Resource person and Jury member at State Level Shenoem Goembab Kathamal Literary Activity on 12<sup>th</sup> October 2017 organised by Konkani Bhasha Mandal Margao, Goa.

### FACULTY PARTICIPATION:

#### Chopdekar H. C.

1. Attended the National Seminar on the topic "Konkanitlem Vinodpradhaan Sahitya : Ek Chikitsa" organised by Sahitya Akademy, New Delhi and Department of Konkani, Goa University Taleigao Goa on 28<sup>th</sup> August, 2017.
2. Attended National Level Yuva Konkani Saahitya Sammelan as an **Keynote Speaker**, organised by Department of Konkani, Government College, Pednem and Goa Konkani Academi, Panaji on 23<sup>rd</sup> and 24<sup>th</sup> September, 2017 at Pednem Goa.
3. Attended National Level festival of ideas "SANGAMAN" organised by Takshasheela Education Institution and Konkani Bhasha Mandal, Goa 8<sup>th</sup> October, 2017.
4. Attended State Level seminar on "Konkanitle Loknaaty Jaagor : kaalchi Aaichi ani Faalyachi Sthiti" organised by Thomas Stevens Konkanni Kendra, Porvorim, Goa 20<sup>th</sup> October, 2017.
5. Participated in the "National Level Poetry Festival" organized by Kavita Trust, Manglore held on 14<sup>th</sup> January, 2018.
6. Attended National Level Poetry Festival entitled "Konkani Poetry Fest" organized by Kavita Trust, Manglore held on 14<sup>th</sup> January 2018.
7. Attended One Day State Level Seminar conducted by Department of Konkani, Goa University and Thomas Stephens Konkani





Kendra on the topic “Thomas Stephens hanche Kristapuraan : Roop ani Praroop” on 20<sup>th</sup> February 2018.

### Amonkar Rakhi

1. Along with 35 students, participated for the 8<sup>th</sup> Luis Menezes Braganza Lecture Series, on the topic “Opinion Poll and Socio-Political Identity of Goa” organised by Institute Menezes Braganza, Panaji Goa, at IMB Panjim 12<sup>th</sup> January, 2018.
2. Attended One Day National Level Seminar entitled “R. V. Pandit ani Trilochan Shastri: ek Avlokhan” jointly organised by Goa Konkani Akademi and Carmel College of Women's, Nuvem on 28<sup>th</sup> February 2018.
3. Attended National level Seminar on the Topic “*Konkani Pravaas Lekhan: Ek Chikitsak Niyaal – Bailaane Kellya Lekhan Pravaasa Sandarbhand*” jointly organized by Sahitya Akademy and Fr. Agnel College, Pilar on 15<sup>th</sup> December, 2017.

### Barad Shubha

1. Attended the National Seminar on the topic “Konkanitlem Vinodpradhaan Sahitya : Ek Chikitsa” organised by Sahitya Akademy, New Delhi and Department of Konkani, Goa University Taleigao Goa on 28<sup>th</sup> August, 2017.
2. Attended State Level seminar on “Konkanitle Loknaatya Jaagor : kaalchi Aaichi ani Faalyachi Sthiti” organised by Thomas Stevens Konkanni Kendra, Porvorim, Goa 20<sup>th</sup> October, 2017.
3. Attended National level Seminar on the Topic “*Konkani Pravaas Lekhan: Ek Chikitsak Niyaal – Bailaane Kellya Lekhan Pravaasa Sandarbhand*” jointly organized by Sahitya Akademy and Fr.

Agnel College, Pilar on 15<sup>th</sup> December, 2017.

4. Participated in the “National Level Poetry Festival” organized by Kavita Trust, Manglore held on 14<sup>th</sup> January, 2018.
5. Attended National Level Poetry Festival entitled “*Konkani Poetry Fest*” organized by Kavita Trust, Manglore held on 14<sup>th</sup> January 2018.
6. Attended One Day State Level Seminar conducted by Department of Konkani, Goa University and Thomas Stephens Konkani Kendra on the topic “Thomas Stephens hanche Kristapuraan : Roop ani Praroop” on 20<sup>th</sup> February 2018.
7. Attended One Day National Level Seminar entitled “Field Linguistics and Konkani Dialect” jointly organised by B. B. Borkar Chair, Goa University. Taleigao on 20<sup>th</sup> March 2018.

### Dr. H. C. Chopdekar

Head, Department of Konkani







## मराठी विभाग



### प्रथम वर्ष विद्यार्थ्यांचा स्वागत समारंभ

पार्वतीबाई चौगुले महाविद्यालयातील मराठी विभागाचा स्वागत समारंभ दि. ७ जुलै रोजी महाविद्यालयाच्या सभागृहात संपन्न झाला. विभागातील द्वितीय आणि तृतीय वर्षीय विद्यार्थ्यांशी मैत्रीसंबंध वाढावे हाच या समारंभाचा मुख्य हेतू असल्याचे मराठी विभागप्रमुख प्रा. श्रीकृष्ण अडसूळ यांनी भाषण देताना सांगितले. मराठी विभागातर्फे श्रावणधारा, नवांकुर, सप्तरंग अशा विविध कार्यक्रमांचे आयोजन केले जाते व ते यशस्वी करण्यासाठी तुमची साथ फार मौल्यवान असल्याचे मत त्यांनी सांगितले. त्यानंतर प्रथम वर्षातील मुलांचा परिचय झाला व त्यांना भेटवस्तू दिली गेली. द्वितीय व तृतीय वर्षातील मुलांनी अनेक मनोरंजनात्मक खेळांचे आयोजनही केले होते. त्याचप्रमाणे कु. नेहा बांदेकर हिने सुंदर गीत सादर केले. यावेळी प्रथम वर्षाच्या विद्यार्थ्यांनीही आपल्या कलांचे प्रदर्शन केले. या कार्यक्रमासाठी मराठी विभागाचे प्रमुख प्रा. श्रीकृष्ण अडसूळ, प्रा. सारिका आडविलकर, सोनिया सावंत व विद्यार्थी उपस्थित होते. उत्साहात व खेळीमेळीच्या वातावरणात हा स्वागत समारंभ पार पडला. या कार्यक्रमाचे सूत्रसंचालन कु. नेहा बांदेकर हिने केले. या कार्यक्रमासाठी विभागातील सर्व विद्यार्थी हजर होते.

### श्रावणधारा

दरवर्षी श्रावण महिन्यामध्ये चौगुले महाविद्यालयाच्या प्रांगणात श्रावण महिन्यावर आधारित कविता, नृत्य, संगीत अशा विविध कलाविष्कारांचे सादरीकरण होते. यावर्षीही मोठ्या उत्साहात हा कार्यक्रम दिनांक २१ ऑगस्ट रोजी महाविद्यालयाच्या सभागृहात संपन्न झाला.

कार्यक्रमाचे संयोजन प्रा. सारिका आडविलकर यांनी केले होते. या कार्यक्रमाला प्रमुख पाहुण्या म्हणून मडगावातील ज्येष्ठ कवियत्री सौ. मेघना कुरुंदवाडकर लाभल्या. यावेळी भाषा विभागाच्या अधिष्ठाता प्रा. मित्रा बोरकर आणि विभागप्रमुख प्रा. श्रीकृष्ण अडसूळ व्यासपीठावर उपस्थित होते. प्रारंभी निरीक्षा पै काणे आणि सुमेधा पाटील यांनी श्रावण महिन्यावर आधारित गीते सादर करून प्रेक्षकांना मंत्रमुग्ध केले. त्यानंतर कु. वृक्षा करमली हिने नृत्य सादर केले. अदिती जांभळे हिने श्रावण महिन्यावर लिहिलेल्या अनेक मराठी कवितांचा संदर्भ घेत या महिन्याचा महिमा परिचयात्मक आलेखातून (पॉवर पॉईंट प्रेझेंटेशन) मांडला. त्याच प्रमाणे वर्षा, वंदना, पूनम या विद्यार्थ्यांनी स्वरचित कविता सादर केल्या. तसेच भूगोल विभागातील प्रा. संजय गायकवाड यांनी स्वरचित कविता सादर केली व रसिकांना मंत्रमुग्ध केले. या वेळी हिंदी विभागातील प्रा. प्रदीप जटाळ यांनीही गाऊन कविता सादर केली आणि कार्यक्रमाची शोभा वाढवली. ह्या वेळी इतर विभागातील विद्यार्थ्यांनी आणि शिक्षकांनी उपस्थिती लावून कार्यक्रमाचा आस्वाद घेतला. या कार्यक्रमाचे सूत्रसंचालन कु. श्रिया टिंगसे हिने केले तर प्रा. सारिका आडविलकर यांनी उपस्थितांचे आभार मानले.

### लोकमान्य टिळक पुण्यतिथी

लोकमान्य टिळक हे हिंदुत्ववादी व प्रचंड धर्माभिमानी होते असे जे म्हटले जाते, त्यात यत्किंचितही तथ्य नसून त्यांच्या इतका निधर्मी नेता एकोणिसाव्या शतकात शोधूनही सापडणार नाही असे प्रतिपादन ज्येष्ठ अभ्यासक व सावित्रीबाई फुले पुणे विद्यापीठातील मराठी विभाग प्रमुख डॉ. अविनाश आवलगांवकर यांनी येथे केले.

येथील पार्वतीबाई चौगुले महाविद्यालयात दिनांक १ ऑगस्ट १७ रोजी, लोकमान्य टिळक पुण्यतिथी निमित्त आयोजित व्याख्यानात ते बोलत होते. व्यासपीठावर भाषा विभागाच्या अधिष्ठाता तथा फ्रेंच विभाग प्रमुख प्रा. मित्रा बोरकर, मराठी विभाग प्रमुख प्रा. श्रीकृष्ण अडसूळ, कोंकणी विभाग प्रमुख डॉ. हनुमंत चोपडेकर उपस्थित होते. पार्वतीबाई चौगुले महाविद्यालयात गेली २१ वर्षे







टिळक पुण्यतिथी विविध कार्यक्रमाद्वारे साजरी केली जाते ही कौतुकास्पद असून थोरामोठ्यांच्या कार्याचे पुण्यस्मरण नव्या पिढीला प्रेरणादायक ठरेल. असेही आवलगांवकर यांनी सांगितले. प्रा. सारिका आडविलकर यांनी प्रमुख वक्त्यांचा परिचय करून दिला. मान्यवरांच्या हस्ते दीपप्रज्वलन व लो. टिळकांच्या प्रतिमेला पुष्पांजली अर्पण करण्यात आली. कार्यक्रमात महाविद्यालयातील विद्यार्थी आणि शिक्षकांची चांगली उपस्थिती होती. शेवटी प्रा. प्रदीप जटाळ यांनी आभार मानले.

### कै. बाळकृष्ण सावर्डेकर मराठी वक्तृत्व स्पर्धा

गोवा मराठी भाषा परिषद आयोजित कै. बाळकृष्ण सावर्डेकर मराठी वक्तृत्व स्पर्धेची प्रथम फेरी दिनांक १५ सप्टेंबर २०१७ रोजी, मराठी विभागातर्फे चौगुले महाविद्यालयाच्या प्रांगणात घेण्यात आली. प्रा. सारिका आडविलकर यांनी सासष्टी तालुक्याची केंद्रप्रमुख म्हणून स्पर्धेची कामगिरी केली. सासष्टी तालुक्यातील विविध विद्यालयातील विद्यार्थी ह्या स्पर्धेत सहभागी झाले होते. स्पर्धा दोन गटात घेण्यात आली. त्यापैकी युनायटेड शाळेतील स्वयम फळदेसाई, कुंकळ्ळी विद्यालयातील मंड्रील गांवकर, महिला आणि नुतन विद्यालयातील शौर्य गोवेकर यांना अनुक्रमे पहिले, दुसरे व तिसरे पारितोषिक प्राप्त झाले. 'ब' गटात महिला आणि नुतन शाळेतील गौरवी कामत, कुंकळ्ळी विद्यालयातील अनुषा गांवकर, सानवी देसाई यांना पारितोषिके मिळाले. स्पर्धेचे अध्यक्ष प्रा. द. वा. तळवणेकर यांनी विद्यार्थ्यांना स्पर्धे विषयी मार्गदर्शन करताना सांगितले की, 'विद्यार्थ्यांनी चांगला विषय निवडून वक्तृत्व स्पर्धेत सादरीकरण करावे. तसेच उत्तम सादरीकरणांपर्यंत विद्यार्थ्यांनी कोणकोणत्या आवश्यकबाबींवर भर द्यावा.' ते सांगितले.

स्पर्धेच्यावेळी गोवा मराठी भाषा परिषदेचे प्रा. द.वा. तळवणेकर हे अध्यक्षस्थानी होते. त्याच प्रमाणे संस्थेचे इतर सदस्यही उपस्थित होते. या स्पर्धेसाठी प्रा. सोनिया सावंत आणि पत्रकार रविना कुरतरकर यांनी परीक्षण केले. श्रीया टिंग्से हिने कार्यक्रमाचे सूत्रसंचालन केले तर प्रा. सारिका आडविलकर यांनी आभार मानले.

### पत्रकारिता अभ्यासक्रम

पत्रकारितेतील लेखनकौशल्ये समजावून देण्याच्या उद्देशाने चौगुले महाविद्यालयातील मराठी विभागातर्फे गेली नऊ वर्षे वृत्तविद्या प्रमाणपत्र अभ्यासक्रम चालविला जातो. या वर्षी नवीन बॅचचे उदघाटन ऑगस्ट २०१७ मध्ये करण्यात आले. यावेळी प्रमुख पाहुण्या म्हणून प्रसिद्ध गोमंतकीय लेखिका सौ. मेघना कुरुंदवाडकर उपस्थित होत्या. राज्यामध्ये मराठी वृत्तपत्रांची संख्या मोठी असल्यामुळे व वृत्तपत्राकडून प्रशिक्षित मनुष्यबळाची मागणी असल्यामुळे या अभ्यासक्रमांचे आयोजन करण्यात येते. वृत्तपत्रामध्ये तात्पूर्ती भरती झालेले वार्ताहर फावल्या वेळा मध्ये पत्रकारिता करण्याची आवड असलेले व महाविद्यालयातील विद्यार्थी यामध्ये सहभागी होतात असे मराठी विभाग प्रमुख प्रा. श्रीकृष्ण अडसूळ यांनी प्रास्ताविकात सांगितले. यावेळी प्रशिक्षार्थी विद्यार्थ्यांनी या अभ्यासक्रमाच्या निवडी मागील आपली भूमिका स्पष्ट केली.

### सप्तरंग कलास्पर्धा

महाविद्यालयातील विद्यार्थ्यांच्या कलागुणांना उत्तेजन देण्याच्या हेतूने मराठी विभागातर्फे सप्तरंग कलास्पर्धा २०१७ चे आयोजन दि. २६ सप्टेंबर- २९ सप्टेंबर २०१७ या कालावधीत महाविद्यालयाच्या करण्यात आले. स्पर्धेचा उदघाटन सोहळा दिनांक २६ सप्टेंबर रोजी आयोजित करण्यात आला. यावेळी प्रमुख पाहुण्या म्हणून ज्येष्ठ समाजिक कार्यकर्त्या श्रीमती कृष्णी वाळके यांना आमंत्रित करण्यात आले. परिश्रम, चिकाटी आणि जिद्द या बळावर आपले ध्येय गाठणे शक्य होते व विद्यार्थ्यांनी अशा गुणांची जोपासना करणे आवश्यक असल्याचे त्या म्हणाल्या. उदघाटन सत्रानंतर गीतगायन स्पर्धा घेण्यात आली. चित्रकाव्य, गीत गायन, टाकाऊतून टिकाऊ, अशा स्पर्धांमध्ये विद्यार्थ्यांचा उत्स्फूर्त प्रतिसाद लाभला.

बक्षीस वितरण समारंभ दिनांक २९ सप्टेंबर रोजी घेण्यात आला. यावेळी प्रमुख पाहुणे म्हणून धेंपे महाविद्यालयातील मराठी विभाग प्रमुख प्रा. विनय बापट







हे उपस्थित होते. 'जीवनामध्ये कलेचं महत्त्व निश्चितच असतं आणि अशा कार्यक्रमांच्या आयोजनातून विद्यार्थ्यांना आपल्या कलागुणांना सादर करण्याची संधी मिळते व त्याचा मोठा फायदा भविष्यात होतो' असे ते यावेळी म्हणाले. त्यांनी चौगुले महाविद्यालय व मराठी विभागाचे यावेळी अभिनंदन केले.

**नवांकुर कलामहोत्सव २०१८**

माध्यमिक व उच्च माध्यमिक स्तरावर अध्ययन करणाऱ्या विद्यार्थ्यांच्या कलागुणांना उत्तेजन देण्याच्या उदात्त हेतूने मराठी विभाग व गोवा मराठी अकादमी, पणजी यांच्या संयुक्त विद्यमाने दिनांक १२ जानेवारी २०१८ रोजी 'नवांकुर कलामहोत्सव' २०१८ या आंतरमाध्यमिक व उच्च माध्यमिक विद्यालयाच्या विद्यार्थ्यांकरिता कलास्पर्धांचे आयोजन करण्यात आले. यावेळी प्रमुख पाहुणे म्हणून शासकीय महाविद्यालय, केपे येथील सहाय्यक प्राध्यापक डॉ. किरण पोपकर या उपस्थित होत्या. तसेच सन्नमाननीय अतिथी म्हणून नामवंत रंगकर्मी श्री. अतुल पेठे आपल्या भाषणात म्हणाले, कलाकाराने समाजातील परिस्थितीला नीट निरखून समाजाबरोबर चालायला हवे.

या कलामहोत्सवामध्ये अभिनय, नृत्य, गीत गायन, इत्यादी मंचीय स्पर्धाबरोबरच भित्तिपत्रक, चित्रकाव्य, हस्तकला (कागदापासून वस्तू तयार करणे) अशा विविध विषयावरील स्पर्धांचे आयोजन करण्यात आले. विद्यार्थ्यांच्या कलागुणांना वाव देण्याबरोबरच मराठी साहित्याचे महत्त्वही विद्यार्थ्यांच्या लक्षात येईल व मराठीविषयी ओढ निर्माण करण्यासाठी या वर्षी 'मराठी संगीत नाटक' हा या महोत्सवाचा मुख्य विषय होता. गोवा राज्यातील विद्यालये व उच्चमाध्यमिक विद्यालये या कार्यक्रमात सहभागी झाली होती. फोंडा येथील आल्मेदा हायस्कूलने प्रथम क्रमांक पटकावून फिरत्या चषकाचे मानकरी ठरले.

**विभागातर्फे मराठी भाषा दिवस**

२७ फेब्रुवारी हा दिवस कुसुमाग्रज जयंती तसेच जागतिक

मराठी भाषा दिवस म्हणून साजरा केला जातो. या निमित्ताने महाविद्यालयात विभागीय पातळीवर लहानश्या कार्यक्रमाचे आयोजन केले होते. या वेळेस मराठी विभागाचे प्रमुख प्रा. श्रीकृष्ण अडसूळ यांनी या दिवसाचे महात्म्य विद्यार्थ्यांना पटवून दिले. त्यानंतर कु. श्रेया टेंगसे हिने विद्यार्थ्यांच्या वतीने 'आजच्या काळात मराठी भाषेचे स्थान' या विषयी आपली मते मांडली. तदनंतर 'श्यामची मम्मी' हे विद्यार्थ्यांचे शिक्षण आणि पालकांची मानसिकता या विषयावर भाष्य करणारे विनोदी मराठी नाटक ऑडीटोरीयम मध्ये दाखविण्यात आले. यावेळी विभागाचे प्रमुख अडसूळ सर, प्रा. सारिका आडविलकर, प्रा. सोनिया सावंत तसेच सर्व विद्यार्थी उपस्थित होते.

**लेखक तुमच्या भेटिला**

मराठी विभागातर्फे प्रतिवर्षी आयोजित करण्यात येणाऱ्या लेखक तुमच्या भेटिला या उपक्रमांतर्गत मराठवाडा येथील प्रसिद्ध कवी श्री. जयराम खेडेकर यांच्या कथा कवितेला भेटली या कार्यक्रमाचे आयोजन करण्यात आले.

**निरोप समारंभ - २०१८**

तृतीय वर्षाच्या विद्यार्थ्यांना दिनांक ०५ एप्रिल २०१८ रोजी भावपूर्ण निरोप देण्यात आला. तृतीय वर्षात शिक्षण घेणाऱ्या पाचही विद्यार्थ्यांनी त्यांची मनोगते व्यक्त केली. मराठी विभागातील शिक्षकां विषयी त्यांनी कृतज्ञता व्यक्त केली. त्यानंतर विविध कलादर्शनाचे कार्यक्रम आयोजित केले होते. शिक्षकांचीही भाषणे झाली. निरोप समारंभ आयोजित करण्यात प्रथम आणि द्वितीय वर्षीय विद्यार्थ्यांनी विशेष परीश्रम घेतले.

**विद्यार्थी विशेष**

१. कु. विदुला देसाई हिचा दै. हेराल्डच्या 'मुक्ता' या खास पुरवणीत 'मराठी असे अमुची मायबोली' हा लेख प्रसिद्ध झालेला आहे. (दिनांक- १३ जुलै २०१७)
२. गोमंतक मराठी भाषा परिषद, फोंडा आयोजित कै. बाळकृष्ण वामन सावर्डेकर राज्यस्तरीय वक्तृत्व







स्पर्धेमध्ये श्रीया टिंगसे हिला वक्तृत्व स्पर्धेत महाविद्यालयीन गटात प्रथम पारितोषिक प्राप्त झाले.

३. गोमन्त विद्या निकेतन येथे संपन्न झालेल्या गोमंतक मराठी अकादमी आयोजित 'श्रावणधारा' कार्यक्रमात वर्षा कुंभार हिला निमंत्रित कवींच्या कविता वाचनामध्ये कविता सादर करण्याची संधी (दिनांक १३ ऑगस्ट २०१७)
४. गोवा मराठी अकादमी आयोजित 'सृजनसंगम' या कला महोत्सवात श्रीया टिंगसे हिला वक्तृत्वमध्ये प्रथम, श्वेता महाजन हिला एकपात्री अभिनयासाठी द्वितीय, तर अक्षदा नाईक आणि विजया पाटील यांना रांगोळी स्पर्धेत उत्तेजनार्थ, आणि समुह नांदी गीत गायन स्पर्धा तसेच जुगलबंदी या स्पर्धेमध्ये शंशाक उपाध्ये, तन्मय वस्त, राहुल नाईक, प्रथमेश नाईक यांना तृतीय पारितोषिके प्राप्त झाली.
५. धेंपे कला आणि विज्ञान महाविद्यालय, मिरामार पणजी आयोजित मराठी भाषा दिना निमित्त तथा कुसुमाग्रज जयंती निमित्त कविता वाचन स्पर्धेत श्वेता महाजन ह्या विद्यार्थिनीला द्वितीय क्रमांकाचे पारितोषिक प्राप्त झाले. (दिनांक- २७ फेब्रुवारी २०१८)
६. केपे सरकारी महाविद्यालयात संपन्न झालेल्या अखिल गोमंतकीय मराठी साहित्य संमेलनात महाविद्यालयाच्या दोन विद्यार्थिनी विदुला देसाई आणि ज्योती पाचंगे यांनी सहभाग घेतला.
७. कु. स्नेहा उमये हिचा महाविद्यालयाच्या अभ्यासक्रमांतर्गत इंटरनशिपचा अनुभव कथन करणारा 'शतदा प्रेम कराव' या शिर्षकाखाली गोवन वार्ता या वर्तमान पत्रात लेख प्रसिद्ध झालेला आहे. (दिनांक- २ मार्च २०१८)
८. 'कॉलेज कट्टा'- दै. हेराल्ड मधील सदरांसाठी वेदिका बेहरे, श्रीया टिंगसे, विदुला देसाई, अदिती जांभळे, वैभवी काणेकर, वंदना अमेरकर, दिपश्री जोशी, पूनम शर्मा, नेहा बांदेकर, सायली कोलवेकर, सुमेधा पाटिल या विद्यार्थ्यांचे लेख, कविता तसेच मुलाखत प्रसिद्ध.

## शिक्षक विशेष

### प्रा. श्रीकृष्ण अडसूळ

१. गोवा मराठी सरकारी अकादमी, पणजीच्या 'उत्कृष्ट साहित्य पुरस्कार निवड समिती' २०१७ साठी मुख्य परीक्षक म्हणून कामकाज.
२. दै. गोमंतकच्या दिवाळी अंक - २०१७ कथास्पर्धेसाठी मुख्य परीक्षक म्हणून निवड.
३. 'मराठी साहित्य: प्रकारांतर व माध्यमांतर' या विषयावर तुळजाभवानी महाविद्यालय, तुळजापूर (महाराष्ट्र) या संस्थेने २२ व २३ सप्टेंबर २०१७ रोजी आयोजित केलेल्या राष्ट्रीय चर्चासत्रात शोधनिबंध सादर.
४. तुळजाभवानी महाविद्यालय तुळजापूर, (महाराष्ट्र) या संस्थेने २२ व २३ सप्टेंबर २०१७ रोजी आयोजित केलेल्या राष्ट्रीय चर्चासत्राच्या प्रोसिडिंग मध्ये (ISSN NO # २२४९ -८९४ ) मध्ये 'साहित्यकृतिचे माध्यमांतर आशय व अभिव्यक्ती संदर्भात' (पृष्ठ १९ ते २२) शोधनिबंध प्रसिद्ध.
५. दै. गोमंतक दिवाळी अंक - २०१७ मध्ये वाचन संस्कृतीवर लेख प्रसिद्ध
६. 'स्यंदन' काव्यसंग्रहाच्या प्रकाशन समारंभात (३१-१०-२०१७) प्रमुख वक्ते तथा अध्यक्ष
७. मडगाव दिंडी महोत्सव सत्कारमुर्तीचे मानपत्र लेखन (ऑक्टोबर २०१७)

### प्रा. सारिका आडविलकर

१. 'मनबहर' ह्या कवितासंग्रहाला गोमंतक मराठी अकादमी, पर्वरी याचे ग्रंथ प्रकाशनाचे अनुदान प्राप्त झालेले आहे.
२. गोमंतक मराठी भाषा परिषद, फोंडा आयोजित कै. बाळकृष्ण वामन सावर्डेकर राज्यस्तरीय वक्तृत्व स्पर्धेमध्ये सासष्टी तालुका केंद्र प्रमुख म्हणून स्पर्धेचे आयोजन. (१५ सप्टेंबर २०१७)
३. माध्यमिक आणि उच्च माध्यमिक महाविद्यालयातील विद्यार्थ्यांच्या कला आणि साहित्यिक गुणांना उत्तेजन देणाऱ्या नवांकुर







- कलामहोत्सवाचे आयोजन केले.
४. गोवा मराठी अकादमी आयोजित अखिल गोमंतकीय मराठी महासाहित्य संमेलनामध्ये कवितेचे सादरीकरण केले.
  ५. संत सोहिरोबानाथ आंबिये अध्यासन आणि मराठी विभाग, शासकीय महाविद्यालय, केपे आयोजित 'तिसऱ्या सहस्रकारंभी भारतीय नाट्य आणि नाटककार' या विषयावर आधारीत राष्ट्रीय परीसंवादात 'गोमंतकीय नाटक' या विषयावर शोधनिबंध सादर (१९ व २० फेब्रुवारी २०१८)
  ६. दै. गोमन्तकमध्ये सदर लेख प्रसिद्ध झाले आहेत. अजूनही कामकाज चालू आहे. (एकुण १३ लेख प्रसिद्ध)
  ७. विभागातर्फे 'श्रावणधारा', 'सप्तरंग', नवांकुर इत्यादी कार्यक्रमांचे संयोजन केलेले आहे.

#### प्रा. सोनिया सावंत

१. दै. हेराल्ड या वृत्तपत्रात विविध लेख प्रसिद्ध झाले.
२. 'कॉलेज कट्टा' या पुरवणीमध्ये विद्यार्थ्यांकडून लेखन करून घेतले.
३. 'विठ्ठल पारवाडकर यांच्या नाटकाची सामाजिक संहिता' या विषयावर सरकारी केपे महाविद्यालय येथे शोधनिबंधाचे सादरीकरण केले.
४. गोमंत विद्या निकेतनचे कार्याध्यक्ष श्री. जनार्दन वेल्लेकर यांची गोवा दूरदर्शनसाठी प्रकट मुलाखत घेतली. (दिनांक ०१.०३.२०१८.)

#### प्रा. श्रीकृष्ण अडसूळ

विभागप्रमुख, मराठी विभाग



## DEPARTMENT OF MATHEMATICS



The following activities were organised by the department:

Rachel D'Costa, Shreya Vadiye and Rován Vaz visited Institute of Mathematical Science (IMSc), Chennai on 3<sup>rd</sup> and 4<sup>th</sup> July 2017 for a two day outreach programme titled *FACETS*. They were lectured on various topics of mathematics from a different perspective by distinguished speakers.

Rován Vaz and Meetal Raikar along with 24 students of Maths to IISc Bangalore for attending special talks given by the faculties of the Maths Department of institute on 28<sup>th</sup> July 2017.

Rován Vaz and Meetal Raikar accompanied a group of 40 FY, SY and TYBSc Maths to students to attend special talks at Department of Mathematics, Savitribai Phule Pune University, Pune on 16<sup>th</sup> February and later to Department of Mathematics, IIT Bombay on 17<sup>th</sup> February 2018. They also visited the campus and library of IIT Bombay.

#### STUDENT ACHIEVEMENTS:

Sumedha Patil from SYBSc Maths won the 2<sup>nd</sup> Place in the *State Level Powerpoint Presentation Competition* organized by R.P. Gogate College of Arts and Science, Ratnagiri, Maharashtra on 21<sup>st</sup> September 2018.

Anupama Patil from SYBSc Maths was selected to participate in *Mathematics Training and Talent Search Programme (MTTS)* to be held at IIT Indore from 21<sup>st</sup> May to 16<sup>th</sup> June 2018.

Shivam Bhende from SYBSc Maths and Hemand





Harikumar from TYBSc Maths were selected to participate in *Training Programme in Mathematics (TPM)* to be held at National Institute of Science Education and Research (NISER) Bhubaneshwar from 21<sup>st</sup> May to 16<sup>th</sup> June 2018.

### CONFERENCES AND WORKSHOPS ATTENDED BY FACULTIES:

#### Danielle Monteiro:

National conference on '*Knot theory and related topics*' organized by Dhempe College of arts and science, Miramar Panjim Goa on 23rd and 24th February 2018

#### Meetal Raikar:

Short Term Training Programme on graph theory and it's applications, SRM university, Chennai during 1<sup>st</sup> to 4<sup>th</sup> November 2017.

National Conference on Graph Theory and Discrete Mathematics, Mangalore university on 5<sup>th</sup> to 6<sup>th</sup> February 2018.

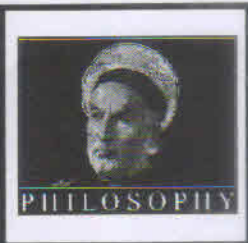
#### Rovan Vaz:

International Conference on Algebra and Analysis at Department of Mathematics, Savitribai Phule Pune University, Pune during 19<sup>th</sup> to 22<sup>nd</sup> December 2017.

#### Dr. Anand Masur

Head, Mathematics Department

## DEPARTMENT OF PHILOSOPHY



The department organised *Antagonis 2017-18* on February 7, 2018 spanning over a day. The day saw events like, a Debate competition on the topic: "Complementary or Contradictory Relation between Science and Religion," an Essay competition, Cosplayer, Stand-Up-Philosophy, Just-3-Minutes and a Quiz. The colleges that participated in *Antagonis 2017-18* were P.E.S's College of Education, Farmagudi, Ponda and Dhempe College of Arts and Science, Miramar, Panjim. The event gloriously culminated in the P.E.S's College of Education emerging as the winners of the overall championship of the event. .

Participated in seminars and workshops. Two such events were "Difficult Dialogues, 2018" where the topic was Gender Equality; and a lecture series titled "Situating the History and Theory of the Scientific Revolution" by Professor Dhruv Raina of Jawaharlal Nehru University (JNU) at Goa University.

#### Mr. Audric A. A. D'Melo

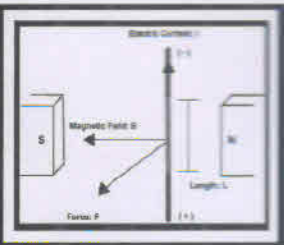
Head, Philosophy Department







# DEPARTMENT OF PHYSICS



The rich tradition of Department of Physics hails ever since the establishment of the college. It proclaims the respect of being the first major department since the naissance of the institution. A large number of students have graduated in Physics with exemplary performances by achieving various distinctions and rankings in the university. The faculty members impart quality physics education through interactive classroom teaching blended with effective use of ICT and also do experimentation with innovative teaching techniques: Peer Instruction and Peer teaching. In addition to regular lectures, department organises various curricular and co-curricular activities which promotes self-learning, self-confidence, communication skill and team work among students. All the teaching faculty render their best services with the sole aim to develop Physics Department to be one of the best departments recognized for excellence in teaching, research and service to the society.

**I. T.Y.B.Sc. Results 2016-2017:** 12 out of total 15 students cleared the T.Y.B.Sc. exam with a pass percentage of 80%. 4 students secured Distinction, 7 First class and 1 pass class. Angelo George topped in Physics department with a score of 82.46%.

## II. ACTIVITIES OF PHYSICS DEPARTMENT:

### 1. MoU activity (April 28th to 30th):

As a part of MoU activity, a three days workshop on "Experimental Physics" was organized for the students of Goagte-Jogalekar College, Ratnagiri. The objective of the workshop was to

familiarize students to perform some heat experiments using associated electronic equipments. Resource persons for this workshop were Prof. Kaustubh Priolkar, Prof. S. M. Sadique, Mr. Yatin P. Desai and Dr. Ashish Desai.

### 2. Educational Outreach Program (24th April to 10th May 2018):

An Educational Outreach Programme was conducted with the dualist objectives. 1) To provide guidance and increase the interest in Mathematics and Science by making learning easy and fun for the students of Govt. Multipurpose High School, Margao. 2) To provide an opportunity for some undergraduate students to gain experience in teaching in the form of an internship. During the programme an attempt was made to give attention to each students in order to address their difficulties in Mathematics and Science and also to enhance their understanding of the subjects.

Their daily schedule started with yoga sessions followed by a lecture in English and Mathematics. Later the students were involved with "Do it Yourself Activities" which was followed by a lecture on science and the day concluded reporting their experiences and feedback on their diaries.

### 3. Workshop cum Lecture Series:

On 4<sup>th</sup> October, 2017 department organized a workshop on "Numerical techniques and Python programming". The resource persons for the workshop were Mr. Rovin Vaz, Assistant Professor of Department of Mathematics (For Numerical Techniques) and Mr. Wendham Gray, Assistant Professor ( For Python Programming) of Department of Computer science, Chowgule College.

In the month of February and March, 2018







department organized a Lecture Series on "Introduction to Numerical Techniques" as a continuation of the workshop held on 4<sup>th</sup> October, 2017. During this time, a total of six lectures were conducted by Mr. Rovanz Assistant Professor, Dept. of Mathematics, Chowgule College of Arts and Science.

#### 4. Subject Talks and Lecture Series:

i. Prof. Pramod Kumar Maurya, Senior Scientist, Division of Marine Instrumentation, National Institute of Oceanography, Panaji, delivered a talk On "Interplay between Robotics and Marine Science" on September 23, 2017. In his talk he stressed on the importance of study and research of oceanography and how the new technology could be used to sustain ocean productivity and fisheries. He also mentioned about the role of robotics in exploring the oceans at a larger scale which cannot be accessed by humans. In his concluding remarks he mentioned about the scope and opportunities in this field of research.

ii. On 26<sup>th</sup> February, 2018 department organized a subject based talk on "Relativity of Simultaneity" by Dr. A.V. Kulkarni, Professor, Dept of physics, K. K. Birla Bits-Pilani, Goa Campus, Goa. This talk was attended by students and faculty of the Physics department of our college.

#### 4. Physics Day (20th December 2017):

Students actively participated in the different competitions. For the Oral Presentation competition, Nikhil Mesquita and Srinidhi Pawar from the First Year B.Sc. won the First and Second Prize respectively and Clint Fernandes from the Second Year B.Sc. won the third prize.

In Quiz competition, Sandeep Reswal from

Third Year B.Sc. won the First prize and the Second Prize was shared between Vijay Peddasingh and Hemand Harikumar from the Third Year B.Sc., and Sidharth Nath T. S. and Shantadurga Dessai from the First Year B.Sc.

The "Do It Yourself" activity competition was another group activity for which the First Prize was won by Vijay Peddasingh for his project name "Curvature Meter", the Second Prize was shared by Shweta Tiwari and Annapurna Meti from Third Year B.Sc. for their project "Pendulum Waves" and Third Place was won by Siddharth Nath from First Year B.Sc. for his activity "Black Line Follower Robot".

### III. STUDENTS ACHIEVEMENTS AND PARTICIPATION:

i. 16 T.Y.B.Sc. students participated in experimental demonstration programme titled "Learning by Doing Experiments in Physics" on 18<sup>th</sup> September, 2017 organised by Physics Department, St. Xavier's College.

### IV. FACULTY ACHIEVEMENTS AND PARTICIPATION:

i. Dr. Ashish M. Desai presented a poster of the paper entitled "Teaching One-Dimensional Time Independent Schrödinger Equation using Spreadsheet" at the Seventh International Conference to review research in Science, Technology and Mathematics Education (epiSTEME-7) organized by the Homi Bhabha Centre for Science Education, a National Centre of the Tata Institute of Fundamental Research, Mumbai which was held during 5<sup>th</sup>-8<sup>th</sup> January 2018. This research paper is published in the Proceedings of epiSTEME-7 and is a part of the Third year B. Sc. Physics Project of 2017-18







undertaken by Vijay Peddasingh under the guidance of Ashish M. Desai.

- ii. Mr. Yatin Desai attended the Faculty Development Programme on “How to Write a Research Paper” organized by the Internal Quality Assurance Cell (IQAC) of the Government College of Commerce & Economics, Borda-Margao Goa, on 16<sup>th</sup> October, 2017. He also participated in the one day state level workshop on “Scientific Typesetting and Diagram Plotting Using LaTeX” organized by the Department of Mathematics, St. Xavier’s College Mapusa Goa, on 4<sup>th</sup> November, 2017.
- iii. Ms. Malati Dessai, Mr. Yatin P. Desai and Dr. Ashish Desai attended the lecture cum demonstration programme on “New Version of EXPEYES for computer interfaced experiments in Physics” organized by Physics Department, Carmel College, Nuvem-Goa on 30<sup>th</sup> January, 2018.

**Dr. Ananya Das**  
**Head, Physics Department**



## DEPARTMENT OF PORTUGUESE



### Editorial / Report Portuguese Department

The Portuguese Department has been a dynamic focal point for the dissemination and promotion of Portuguese Culture and Language to all parts of Goa.

Operating within the framework of the protocol signed between Chowgule College and the Camões, Instituto da Cooperação e da Língua which was established in 2008, many of the activities have been organised and supported by the Portuguese Department and by the Centre for Portuguese Language and Culture of this college.

This year we have initiated the autonomous B.A. programme in Portuguese as a Minor Course. The syllabus of the first year comprises of Portuguese History and Culture. The number of students enrolling for Portuguese as the Foundation Course have been increasing, year after year. These numbers show how the Portuguese Language and Culture are still very attractive in our College and also in Goa.

The CPLC in collaboration with Camões, Instituto conducts the Basic, Elementary, Intermediate, Vantage and, for the first time this year, Autonomy courses in Portuguese Language, as well as courses in Conversation.

The Centre for Portuguese Language and Culture in association with The Doggears Book Shop organized in April 2018 a Portuguese Film Festival. Over three Saturdays, three movies were shown and it was with a great pleasure that we had a full house.

The Cinema Club of our Centro de Língua e





Cultura Portuguesa, is open to all those interested, be it students or non students to watch Portuguese movies free of cost. These are screened on the last Saturday of every month. In collaboration with Camões, the CPLC organises the Lusophone

The Centro de Língua e Cultura Portuguesa and the Portuguese Department has celebrated with a great deal of enthusiasm the *Portuguese Day* with hundreds of students and teachers from schools, secondary schools, as well as graduate colleges, everything with the purpose of giving us a feel of the Portuguese culture and language. This year we celebrated the Portuguese Day on 30th January 2018. We had many students from different schools and colleges, the events were many, to initiate the proceedings our very own students performing a song in Portuguese, we organized a Painting of Ceramic Tiles, a Mime Game, Construction of Portuguese monuments in miniature.

All these activities highlight the objectives of the CPLC and of the Portuguese Department is to continue to promote, to encourage and to stimulate as well as to foster projects together with the Camões Instituto taking into consideration Portugal's rich and long history of the discoveries but also looking forward to a long future full of promise to all those who want to learn more about this wonderful language and country.

**Mrs. Gilda Machado**  
**Head, Portuguese Department**



## DEPARTMENT OF PSYCHOLOGY



### A) HIGHLIGHTS

- The first batch of the Master's Program in Child Psychology and Child Development graduates this academic year i.e. 2017-18.

### B) SEMINARS, TALKS, WORKSHOPS AND TRAINING

- Mr. Aresh Naik attended the 6th Annual State Conference of the Psychiatric Society of Goa on 8th and 9th July, 2017 at Goa. The theme for the conference was 'Relationships and Mental Health'.
- Ms. Shobhika Jaju was a panelist at the Symposium for Depression organized by the Goa Naval Forces at Vasco in the first week of July 2017.
- The Department organised a 'Career Talk' for students of psychology, by Clinical psychologist Ms. Uchita Raiturkar on 29th July, 2017.
- A three day workshop on 'Primary Data Collection' for the TY and MA students was held by Sobita Kirtani and Aresh Naik, on the 5th, 12th and 19th of August, 2017. A total of 17 students (14 TY and 3 MA) participated in it. Sessions on preparing questionnaires, interviewing skills and focus group discussions were conducted. Ms. Urvita Bhatia from Sangath was one of the faculty members for the workshop.
- The annual Discussion Forum of the Department was held on 22nd August, 2017.







The theme for this year was 'Anger Management'. The speakers for the forum were Adv. Kautuk Raikar, Dr. Belinda Mueller and Dr. Venkatesh Hegde.

- Ms. Aiswarya Babu attended the State level Workshop on Creative Therapies organised by Nirmala Institute of Education, Altinho, Panjim on 25th September, 2017
- The Head of Department, Mrs. Kavita Borker was invited as a resource person for a seminar on Effective Parenting on the 23<sup>rd</sup> of January, 2018. The seminar was organized by Ganpat Parsekar College of Education for the parents of School/Higher Secondary Students.
- Aiswarya M Babu, Coordinator of MA Child Psychology and Child Development, Department of Psychology, presented a conceptual paper titled "Time Effective Psychosocial Interventions in Sexual Abuse" at International Training Conference in Brief Psychotherapies, Kozhikode, Kerala in December, 2017.
- Ms. Shobhika Jaju, conducted a talk on "Promoting Emotionally Healthy Classrooms", with the teachers of A.I.M. Salcete Schools organisation along with Dr. Samina IKhan (Psychiatrist). Around 30 to 45 teachers attended the talk, which focused on topics like motivating children to study, communication in the classroom, inculcating discipline, and the like. The talk was very well received by the audience, with several teachers asking for clarifications to their doubts on topics related to dealing with students.
- Ms. Barbara Da Silva and Ms. Aiswarya M. Babu participated in a two day State level workshop on Rorschach: Exner

comprehensive scoring system on the 12<sup>th</sup> and 13<sup>th</sup> of February organized by Abbe Faria Post graduate Department of Psychology, St. Xavier's College, Mapusa-Goa. They also attended the workshop on Trauma informed care for professionals and caregivers on 16<sup>th</sup> february, 2018 organized by Silver Linings Guidance and Counseling Centre -Margao.

### C) ACTIVITIES OF THE DEPARTMENT

- In collaboration with the Career and Personal Counselling Centre conducted their annual one-day psychology event, 'Mind Kraft' on 13<sup>th</sup> January, 2018. A total of 7 teams participated for the event. The overall winner was the team representing M.E.S. College of Arts and Commerce, Zuarinagar, Goa.
- Mrs. Kavita Borkar, the Head of Department retired from active service after a career spanning 29 years. The Department organised a farewell function for her on the 8th of February, which was attended by her well wishers, friends, past and present colleagues, and alumni. The event began with a welcome song by Mrs. Sobita Kirtani, followed by a small cultural program put up by the current students of the Department. Principal of Chowgule College, Dr. Nandakumar Sawant, and Principal of Goa College of Home Science, Dr. Mahesh Pai shared their thoughts about Mrs. Borkar with the gathering. Former Principal of Chowgule College Prof. Vinayak Shirgurkar sent in his thoughts which were read out to the gathering by Sobita Kirtani. In an informal discussion led by Sobita Kirtani, the alumni of the Department reminisced about their interactions with Ma'am Borkar and highlighted the moments that stood out for them. The program ended







with an interview of Mrs. Borkar conducted by Aresh Naik. The event was compered by Ms. Sobita Kirtani

- In collaboration with the Academy of Solution Focused Approaches and Research, (ASFAR) organized a "Two day workshop on Solution Focused Practices' on 10<sup>th</sup> and 11<sup>th</sup> March, 2018. The resource person for the workshop was Dr. Jaseem Korrankot, from Calicut. He is currently working as a clinical psychologist and is a trained solution focused practitioner. The workshop was attended by students, counselors and other trained professionals. One of the key highlight in this approach was the unique and effective questioning style and way of eliciting the client to respond and use their strengths and resources to deal with problems.

### STUDENTS' CONTRIBUTION

- UG students participated in and won the Overall Championship Trophy for Psychozest-2017, organized by the Department of Psychology of MES College of Arts and Commerce, Zuarinagar. The team comprised of DashmiPhal Desai, Simran Sheikh, Kruttika Pagi, Farheen Sha, Krishen Cotta, Mariah Dias, Priyanka Fernandes, Vaibhavi Naik, Dhritiman Sharma and Finoshka Rodrigues. The team was accompanied by Asst. Prof. Aresh Naik. The students won the following prizes for individual events:
  - First place for Panel Discussion, Street Play and Tattoo Art
  - Second place for Quiz
- Under the guidance of the faculty of the Department, the undergraduate students presented the following papers at the 4th International Conference on Stress

Management, held on the 4th & 5th of November at Hotel Mandovi, Panaji, Goa presented the following research papers

- a) A Study Of The Popular Stress Management Techniques Used Among Teachers In Goa by Ms. Priyanka Fernandes (S.Y.B.A.), Ms. Dashmi Phal Desai (S.Y.B.A.) & Dr. Golda Vas (Asst. Prof.).
  - b) Influence Of Recreational Sports As A Coping Mechanism For Stress On Corporate Workers Samiksha Auraiya (T.Y.B.A.), Sarah Souza (T.Y.B.A.), Sherry Fernandes (T.Y.B.A.) & Dr. Golda Vas (Asst. Prof.).
  - c) Cultural Variations in Stress Among the Executive Strata: A Comparative Study by Ms. Krishen Cotta (T.Y.B.A.), Ms. Mariah Dias (T.Y.B.A.) and Ms. Barbara Da Silva ( Assistant Professor).
  - d) An Association between Stress, Lack of Sleep and Performance at ar Organizational level by Ms. Roma Prabhudessai (T.Y.BA.), Ms. Jumana Khan (T.Y.B.A.), Ms. EshaniBakhle (T.Y.B.A.) and Ms. Barbara Da Silva ( Assistant Professor).
  - e) Strategies and Interventions to reduce stress due to overstimulation at the workplace: A literature review. by Ms. Leann Mesquita (S.Y.B.A.), Ms. Chrysanne Dias (S.Y.B.A.) and Mr. Aresh Naik (Asst. Prof.)
- Students of MA Part1, Child Psychology & Child Development presented papers at International Training Conference in Brief Psychotherapies, Kozhikode, Kerala in December, 2017. The papers were as







follows: a) Amreen Lakhdawala & Yusra Sayed presented a conceptual paper on the topic 'Solution Focussed Brief Therapy - A miracle from a Minimalist Perspective'. b) Joyson DSouza & Lareina DSouza presented a conceptual paper on the topic 'Time effective psychosocial interventions in adolescent mental health, school mental health and child abuse'. c) HarshaPrakash, Sae Mahambre, Sonali Desai, Charlene Pereira from MA Part1, Child Psychology & Child Development attended the International Training Conference in Brief Psychotherapies, Kozhikode, Kerala in December, 2017. d) Amreen Lakhdawala from MA Part1, Child Psychology & Child Development won the Second Place in speech competition organised by St. Xaviers College for Suicide Prevention in January, 2018. e) Lareina Dsouza, Harsha Prakash & Sae Mahambre from M.A. Part1, Child Psychology & Child Development- attended the TEDx talk on the theme 'UNHERD' organized by BITS, Pilani-Goa in January, 2018. f) Ms. Anushka Estibeiro, Ms. Charlene Pereira, Ms. Lareina Dsouza and Mrs. Sonali Desai of the Post graduate Department participated in a workshop on Trauma informed care for professionals and care givers on 16th february, 2018 organized by Silver Linings Guidance and Counseling Centre-Margao.

**Mr. Aresh N. Naik**

**Incharge, Psychology Department**

## DEPARTMENT OF SOCIOLOGY



The Department of Sociology keeping in mind the vision strongly believes in the holistic development of the students and teachers. The department takes keen interest in organizing and promoting teachers and students to participate in multiple learning activities, so as to help them discover and build qualities of leadership, rationality, ethics and knowledge. The Department is proud to present the annual report of 2017-2018, which is based on the team work of teachers and students.

### A) HIGHLIGHTS

1. At the undergraduate level, the Third Year B.A. results in Sociology were 95% percent.
2. Dr. Sachin Savio Moraes was granted a ICSSR Minor research Project (2.5 Lakhs).

### B) FACULTY RELATED ACTIVITIES AND ACHIEVEMENTS IN THE DEPARTMENT

1. Moraes S.S (2017) "**International Migration, Goan Diaspora and the caste Dynamics in Assolna, Velim and Cuncolim (Goa)**", International Journal of research in Social Sciences, vol. 7 issue 8, August 2017. ISSN: 2249-2496. Impact factor: 7.081. Peer Reviewed Refereed Open Access International Journal.
2. Ms. Raisa Cardozo, (2017) 'Syncretic Religious Practices and Cultural Agglomeration: A Case Study of Catholics in Goa', at International Conference on Religion, Literature and Culture organized by Higher Education and Research Society







in Collaboration with Dnyansagar Institute of Management and Research-Pune on the 15<sup>th</sup> and 16<sup>th</sup> September 2017.

3. Ms. Sayali Gaunkar, Ms. Evelyn Fernandes along with Ms Vanshika, Siana, Valeska, and Jesus participated in a one day *State Level Interdisciplinary Seminar* on “**Transcending the Glass Ceiling and Gender Stereotypes: Empowered Women in Goa**”, organized by the School of Humanities (Departments of Philosophy, History and Sociology) at St. Xavier's College Mapusa - Goa on 28th September 2017.
4. Ms. Raisa Cardozo, Assistant Professor passed the **S.E.T. examination** conducted by Savatribai Phule University, Pune, Maharashtra.
5. Dr. Sachin Savio Moraes (2018), presented a paper on “**The Goan Diaspora and Caste Dynamics in Goa: A Structuration Approach**” at the *International Conference* on 'Transnationalism, Diaspora and Culture in the age of Globalization' organized by the Centre for the study of Diaspora, Central University of Gujarat-Gandhinagar (21<sup>st</sup> to 23<sup>rd</sup> February 2018).
6. Ms. Raisa Cardozo, Assistant Professor, presented a paper titled 'Rural Women and Higher Education: Opportunities and Interventions' at the National Conference on 'Making Higher Education Truly Inclusive: Challenges and Prospects' organized by the Department of Social work at Rani Channamma University, Belagavi on 28<sup>th</sup> February 2018..
7. Ms. Evelyn Fernandes, Assistant Professor presented a paper titled 'Why are students silent in class? Including the excluded voices' at the international conference on Sustainable development Goals organized

by FATER Academy and Fr. Agnel Collge -Pilar on 3<sup>rd</sup> to 5<sup>th</sup> November 2017.

### C) STUDENTS RELATED ACTIVITIES / ACHIEVEMENTS OF THE DEPARTMENT:

1. The two students of Department of Sociology participated in the *State Level Students Seminar* on 'Status & Role of Women in Post Liberation Goa - Issues & Challenges' organized by MES College of Arts and Science, Zuarinagar on 12<sup>th</sup> August 2017. a) Ms Aditi Nayak, S.Y.B.A. (2017) presented a paper on 'Role And Status Of Women In Post Liberation Goa' and b) Mr Shivam Kadam, T.Y.B.A. (2017) presented a paper on 'Status of Muslim Women in Goa'. He secured **third place** for the same.
2. The department of Sociology of Rosary College-Navelim organized an all Goa inter-collegiate paper presentation competition on the theme 'Music and Musicians in Goan Society' on the 16<sup>th</sup> of December 2017. Ms. Jeanette Barboza of T.Y.B.A bagged the First place for her paper titled 'Transitions within a Melody- A Sociological Perspective' and Ms. Supriya Banerjee of T.Y.B.A bagged the third place for her paper titled 'Music and Musicians in Goan Society: A millennium's perspective.
3. Mr. Shaikh Mohammad Zahairoddin of S.Y.B.A Sociology, recently participated in the short film competition which was organised by U.S. Consolate General Mumbai in between 5 states which are Chattisgarh, Maharashtra, Madhya Pradesh, Gujarat and Goa and his short film, 'It should start within The Family' got shortlisted out of 60 Short films screened in Novotel, Juhu-Mumbai, where he reviewed “The People's Choice Award”







with maximum number of votes.

4. A group of 5 students along with Ms. Evelyn Fernandes from the Department of Sociology *attended* the workshop on "Understanding Budget: An Adivasi Perspective" organized by the Department of Sociology of Shree Mallikarjun College of Arts & Commerce Canacona on January 4th 2018.
5. A group of five students i.e. Yasmin, Ruzina, Princy, Siana and Shaheen , *attended* a one day state level Symposium entitled 'ASMITAI' organised by Rosary College, Navelim on 15th January 2018. The main focus of the Symposium was on the 'opinion poll of Goa (1967) and its impact on the Goan identity'.
6. Four students namely Ms. Myriel Martins, Ms. Valonia Mascarenhas, Ms. Karen Da Silva and Ms. Leola Barretto from S.Y.B.A of the Department of Sociology participated in a one day State level seminar, "Social Transformations through Collective Mobilizations", organized by the Department of Sociology at Goa University -Goa on 12<sup>th</sup> March 2018.
7. 10 students namely Princy Mishra, Vanshika Savant, Chrysler Dias (F.Y.B.A.), Myriel Martins, Karen Da Silva, Valeska Gracias, Leola Barretto, Celeste Fernandes, Zahairuddin Mohammad Shaikh (S.Y.B.A.) ,along with one faculty member, Ms. Evelyn Fernandes from the Department of Sociology participated in a one day event MEAR (Making Equality a Reality) organised by the Department of Women's Studies - Goa University, Taleigao on the 8<sup>th</sup> of March 2018 from 10:00am to 5:30 pm on the occasion of International Women's Day. The students participated in all the competitions wherein they won four events. Mr. Zahairuddin Mohammad

Shaikh secured 2<sup>nd</sup> place for Rap Artist Event, Ms. Valeska Gracias secured 3<sup>rd</sup> place in Creative Corner, Ms. Myriel and Ms. Celeste secured 2<sup>nd</sup> place for 'Tukhich Mear Photo' and the students won the 1<sup>st</sup> place for the Insta Page i.e. Campaign for Change Event. Overall it was a great learning experience filled with enthusiasm.

#### D) ACTIVITIES CONDUCTED BY THE DEPARTMENT:

1. Organised a *Guest Lecture* on "**The Significance of Social Movements in Society**" for sociology students on 15<sup>th</sup> July, 2017 in the college. Resource person was Mr. Suresh Dwadashiwar. A total of 75 students attended the guest lecture.
2. Organized a *Guest Lecture* on "**Social Problems and Interventions in Goa**" for Sociology Students on 27<sup>th</sup> July, 2017 in our college. Resource Person was Ms. Juliana Lohar (Coordinator - ARZ Goa). Total of 60 students attended the guest lecture.
3. Organized a *workshop* on "**When Does It Hurt? Justice, Difference and Inclusion?**" facilitated by Ms. Gayathri Konkar Counsellor at Goa Institute of Management and Nirmala Institute of Education on 12th September, 2017 from 1.30PM to 04.30PM. Total 45 students attended the workshop.
4. Organized a *Guest Lecture* on '**Menstrual Exclusion: A Sociological Discussion**' by Ms. Anwasha Singbal for Sociology Students on 07<sup>th</sup> August, 2017. Total 57 students attended the guest lecture.
5. Organized '**The Socius Film Festival**'- A Week of movies and documentaries were screened along with the number of student attendees:





6. Under the Club 'H.U.M.A.N') celebrated '**Friendship Day**' at Gujarati Samaj with the differently able children on 08<sup>th</sup> August 2017. A total group of 25 sociology students' organized games tied ribbons and distributed sweets.
7. One Day State Level Higher Secondary Event, Goenkarponn on 14<sup>th</sup> December 2017. This event was organised with the objectives to: Create, Relive and Appreciate the Goan Culture; unleash the hidden talents of the students through Sociology; create a spirit of competition; and foster sister/brotherhood among the Goan students.
8. Organized the 9th edition of inter collegiate event "**Sociofiesta**" on the theme "Resurrection of Woman Sociologist" on 19th January 2018. The chief guest for the event was Dr. Shaila Desouza, Head of the Department of Women's Studies at Goa University. Four colleges participated in the event.
9. Prof. Paula Maria Guerra Tavares, from the University of Porto, Portugal was on a faculty exchange visit from 31st January 2018 – 12th February 2018 in Department of Sociology of our College. The *lectures series* in sociology was undertaken from on 31<sup>st</sup> January to 11<sup>th</sup> February 2018 for First year and Third year students.
10. Organized a *workshop* on '**Introduction to Qualitative Methods**' 2<sup>nd</sup>, 3<sup>rd</sup>, 5<sup>th</sup> and 6<sup>th</sup> of February 2018. The resource person for the workshop was Professor Paula Maria Guerra Tavares, from the University of Porto, Portugal. Total 23 Students and 3 faculties successfully completed this workshop.
13. Organized a *state level* lecture cum interaction on the topic '**Emerging**

**Trends in Sociology'** on the 8<sup>th</sup> February 2018. The resource person for the lecture was Professor Paula Maria Guerra Tavares, from the University of Porto, Portugal. The faculties from St.Xavier's College-Mapusa, M.E.S College-Zurianagar-Vasco, Mallikarjun College-Canacona and C.E.S College-Cuncolim also attended this lecture cum interaction.

**Dr. Sachin Savio Moraes**  
**Head, Department Sociology**







## DEPARTMENT OF ZOOLOGY



The Department offers Undergraduate programme, to create Zoologists with sound knowledge of fundamental and applied Zoology and empower them with employability skills for placement in wildlife, fishery, and pathological and genetic technician or as researcher. The department also has Post Graduate Diploma in Clinical genetics and Medical laboratory Techniques. The department organizes various programmes / activities for the students focused on executing the mission of the department. Report of the activities and achievements of faculty members and students for 2017-2018 is given below:

### I. RESULTS OF THE YEAR 2016-17:

The Zoology department secured 100 percent results, which has been a trend for the past several years. Of the 20 students, 07 secured distinction, 10 first class, 01 second class and 02 secured pass classes. The topper in the class was Ms. Rosmy Rodrigues with score of 75 percent.

### II. ACTIVITIES ORGANIZED:

- 1. T.Y.B.Sc. project findings presentation:** The event was organized on 15<sup>th</sup> July 2017, for the current TY zoology students to gain an insight into the current research carried out by the department of zoology. Initiated by Dr. Socorrhina, the department organized an event where 2016-17 batches of students presented their research project findings to the 2017-18 batch of T.Y.B.Sc. students.
- 2. Guest Lectures:** The department organized Guest Lectures on 21<sup>st</sup> August, 2017. The theme of the lectures was

“Recent Trends in Aquatic Research”. The Speakers were Dr. Baban Ingole (Chief Scientist) Prof. and Head of Biological Oceanography Division of National Institute of Oceanography (NIO) and Dr. Anand Jain, Project Scientist National Centre for Antarctic and Ocean Research (NCAOR) headland Sada Vasco. Dr. Ingole spoke on “Biodiversity and Biofouling” while Dr. Anand Jain spoke on “Microbiology of kongsfjorden Arctic”.

### 3. Chowgule's Birders Club (CBC) Activities:

Dr. Nandini Vaz Fernandes coordinator of the Chowgule's Birders Club organized the following activities for 2017-2018. The student coordinator was Reuben Rahjadakshya.

- 1. Lecture series:** 'Chowgule's Birders Club' (CBC) organized 'Lecture Series' on 'Birding and Bird Conservation' on 21<sup>st</sup> July 2017. The chief guest of the function was Mr. Parag Rangnekar, president of GSBN who applauded the college for having a 'Birders Club'. He delivered a lecture on the activities of GSBN and also stressed on importance of bird research and conservation. Mr. Mangirish Dharwadkar, from Forest Department, Wildlife and Ecotourism wing (North) division of Goa spoke on bird identification and birds of Goa. Dr. Nandini, spoke on 'Birding and Birding etiquettes', emphasizing on the techniques used in bird identification.
- 2. Bird walk at Borim:** The CBC conducted Birdwalk at Borim on 9<sup>th</sup> August 2017. Preliminary survey of the birds at Borim was conducted by Reuben and Dheeraj. A total of 22 species of birds were observed. The most remarkable sighting was of the collared kingfisher and the night heron.
- 3. Bird walk for Swedish Delegates:** CBC







organised Birdwalk for Swedish Delegates on 30<sup>th</sup> November 2017. A total of 21 Swedish delegates along with Birder's club members attended the Birdwalk to Curtorim wetland area.

4. *Bird phototography competition:* The CBC organized 'Bird phototography competition' in January 2018. The winners of the completion were Miss Malika Chawla (T.Y.B.Sc. Zoology), Mr. Kartik Redkar (S.Y.B.Sc. Zoology) and Mr. Uttam Sawant (F.Y.B.Sc. Biochemistry) who bagged the first, second and third place respectively.
5. *Bird Festival:* CBC members participated in the 3 day Bird festival held from 12<sup>th</sup> – 14<sup>th</sup> January 2018 by Forest department and GBCN.
6. *Global Backyard Bird Count :* The CBC participated in the three day annual global event "Global Backyard Bird Count"(GSBB) from 1<sup>st</sup> to 3<sup>rd</sup> Feb 2018. The faculty coordinator Dr, Nandini Vaz Fernandes and student coordinator Mr. Reuben Rajadhyaksha coordinated the event with student members of the club to conduct 'Campus Bird Count'. The findings were registered in the E-Bird global site. A total of 38 species of Birds were recorded in the campus.
7. *Bird Houses in the campus:* On February 13<sup>th</sup>, as a 'Green initiative', bird houses were installed at various locations on the college campus, to provide shelter for small birds and encourage them to inhabit the campus niches.

#### 4. **Workshop:**

The department organized a state level workshop on 'Identification of Butterflies' on 25<sup>th</sup> September, 2017. The workshop was coordinated by Ms. Madhu Balekai. The two resource person for the workshop was

Mr. Parag Rangnekar, Mr. Yashodan Heblekar and Mr. Dheeraj Halali. Mr. Parag's spoke on 'Understanding Butterflies'. Mr. Yashodan enlightened the students on conservation of butterflies. Mr. Dheeraj Halali spoke about the 'Evolutionary significance of Butterfly Color Patterns- Anti Predatory Strategies'. There were a total of 90 participants including students and faculty members.

#### 7. **Field trips organized:**

- i. *Cotigao Wildlife Sanctuary:* Shri. K.N. Mishra, Dr. Soccorinha, Ms. Madhu, Ms. Andrea and Ms. Ashneha conducted a field trip for F.Y.B.Sc students to Cotigao Wildlife Sanctuary on 30<sup>th</sup> July 2017. Students identified total of 11 species of butterflies. Other invertebrate and vertebrate species were also recorded such as the ground skimmer, Python, Malabar giant squirrel and deers.
- ii. *Netravali Wildlife Sanctuary:* A field trip to Netravali Wildlife Sanctuary was organized for the students of TYBSc on 17<sup>th</sup> September 2017. The students were accompanied by two faculty members Shri. K. N. Mishra and Miss. Tessa Vaz.
- iii. *Fish Processing Industry:* Dr. Socorrinha D'Costa and Miss. Ashneha Rodrigues accompanied T.Y.BSc students to the fish packaging unit 'Quality Exports' at Cuncoulim, Goa on 9<sup>th</sup> September 2017.
- iv. *Field trip to Ratnagiri:* Dr. Nandini Vaz Fernandes and Ms. Madhu Balakei accompanied the students of SYBSc of Chowgule college to Gogate College in Ratnagiri Maharashtra on 16<sup>th</sup> and 17<sup>th</sup> September 2017. They also attended Birdwalk on 17<sup>th</sup> September 2017 at ratnagiri.







8. **Symbiosis:** Annual intercollegiate event 'SYMBIOSIS-2017' on the 16th December 2017. Dr. Nandini Vaz Fernandes was convener of intercollegiate event. 144 students from five colleges/HSS in Goa participated in the event. A total of 8 events especially formulated to trigger the creative mind of zoologists.

9. **Butterfly Garden:** The Zoology department took an initiative of creating a butterfly garden in the campus under the leadership of Dr. Nandini Vaz Fernandes. The garden displays the photographs and names of butterflies present in the campus, recorded over a period of 03 years by Dr. Nandini.

10. **Intercollegiate Quiz competition:** Dr. Nandini Vaz Fernandes, Ms. Madhu and Mr. Anand Jadhav, Dy. Forest Conservator from Goa forest Department coordinated to host 'Intercollegiate Quiz Competition' as a part of the "66th Wildlife Awareness Week" on 4<sup>th</sup> October, 2017. The event was graced by Chief conservator of Forest Mr. Ajay Saxena and Principal, Dr. Nandkumar Sawant. Total of 10 colleges participated in the quiz competition.

11. **COMMUNITY OUTREACH ACTIVITIES BY DEPARTMENT OF ZOOLOGY:**

The department of Zoology conducted various awareness programmes related to health and environment as departmental social responsibility towards the community of Raia, Gogol, Navelim, Davorlim, Quepem and Mangor Hill Vasco. For each activity at least 60 houses were targeted. The activities were conducted by TYBSc students under the guidance of Dr. Nandini, Ms. Madhu, Ms. Tessa, Ms. Andrea and Ms. Ashneha.

i. **Blood Donation:** Students of Zoology department (UG and PG), donated blood for the blood bank of 'Rajagiri Victor

Hospital' Margao Goa. on 14<sup>th</sup> December 2017.

ii. **Motivation for Blood Donation (05/04/18):** The aim of the program was to spread awareness about blood donation and motivate people to donate blood. The activity consisted of a preliminary questionnaire which gave an account of the current status of frequency of the people donating blood. People were explained about the benefits of blood donation and motivated to donate blood in future.

iii. **Kitchen Waste Management and Compost (07/04/18):** The aim of the program was to spread awareness about segregation and composting of kitchen waste from households. The activity consisted of a preliminary questionnaire which gave an account of the current waste management status in the households. Brief step wise protocol for easy composting at home was explained to the members of the family by the students.

iv. **Vitamin D Deficiency (09/04/18):** The aim was to spread awareness about the vitamin D deficiency, its causes and consequences. Deficiency of vitamin D can lead to serious health issues and therefore to make people aware about the vitamin D deficiency, its causes and consequence, this activity was undertaken. Handout on food items and source of vitamin D was given to each house.

v. **Nutrition Requirement of Children (10/04/18):** The aim was to explain the dietary intake essential for the proper physical and mental growth of children. A worksheet was prepared to collect data on the amount of protein, carbohydrate, fats, vitamins and mineral intake of the child. The families were explained about the nutritional requirements of children.







Chart of nutrition requirement according to age was given to each house.

vi. **Sanitary Hygiene (13/04/18):** The program aimed to create awareness about the importance sanitary hygiene. A questionnaire was prepared and put forth to the women with an aim to understand the present scenario of the sanitary hygiene. The women were explained about care and hygienic practices during menstruation.

vii. **Garbage Segregation (13/04/18):** The program aimed to create awareness about the importance garbage disposal and segregation. Methods of disposal of organic and inorganic wastes were explained.

viii. **Importance of Immunization (14/04/18):** The community outreach activity aimed to collect information regarding the vaccines taken by children and to provide information with respect to importance of immunization. The students explained the parents the consequences of not receiving a vaccine and the long term complications associated. The checklist of the immunization chart was also provided.

### III. FACULTY ACHIEVEMENT:

#### 1) Dr. Nandini Vaz Fernandes

##### As Resource Person:09

1. 'Faculty Orientation Programme' conducted by the college for newly recruited Faculty members on 11<sup>th</sup> July 2017. She spoke on "Research Culture of Chowgule College".
2. 'Lecture Series' on 'Birding and Bird Conservation' on 21st July 2017.
3. 'Research Publication Data Management Two workshops were held on 25<sup>th</sup> October, 2017 and 07<sup>th</sup> November, for the faculty

members of Chowgule College.

4. Delivered series of lectures on: Chromosomal disorders, Genetic mutations, Prenatal Diagnosis and Newborn screening of disorders, for the UG and PG students of Biotechnology Gogate college, Ratnagari.
5. "Problem Based learning as Teaching methodology" for Science teachers of Gogate Joglekar on 15<sup>th</sup> September 2017. Dr. Fernandes presented her findings on 'Mutiple Mode of teaching' , Blooms Taxonomy and Problem based Learning.
6. Spoke on 'Role of IQAC under autonomy' to Delegation from Annasaheb Dange College of Engineering and Technology, Sangli-Maharashtra who visited our college on 19th July 2017 to understand the functioning.
7. As the chief guest for the workshop organized by Psychology department on 5th August 2017. Spoke on the need for preparing a good questionnaire for data collection and briefed the students on the prospective research areas for good research in social sciences.
8. Resource person for National Conference on "Coastal Wetlands of India" under the auspices of 'Mangrove Cell Maharashtra' and 'Mangrove Society of India' and BNHS Mumbai at RP Gogate College of Arts and Science, Ratnagiri Maharashtra on 17<sup>th</sup> and 18<sup>th</sup> March 2018.
9. Resource person for session on "Funding Bodies for research grants" organized for faculty of Parvatibai Chowgule college.

#### Faculty attended seminars/ workshops:

1. Dr. Nandini Vaz Fernandes along with of students of zoology attended the Carl Memorial Lecture on 20th August 2017. The guest lecture was delivered by







renowned wildlife biologist Mr. Shashank Dalvi. He spoke on 'Scope of Science in Indian Ornithology and conservation'. In his lecture session he deliberated on importance of genetic studies in identification of birds in the present era.

2. Miss. Andrea D'Souza and Miss Ashneha Rodrigues along with 03 students attended the 4<sup>th</sup> Dragonfly meet and 9<sup>th</sup> Indian Symposium of Odonatology. This was held in Goa at Nature's Nest, Surla-Goa from 15<sup>th</sup>-19<sup>th</sup> September 2017.
3. Dr. Nandini Vaz Fernandes attended interactive session on 'Preparation for NAAC (4<sup>th</sup> cycle) – Understanding new guidelines' by Prof. Shirgurkar on 11<sup>th</sup> December 2017.
4. Dr. Nandini Vaz Fernandes, Ms. Madhu Balekai, along with S.Y.B.Sc. Zoology students Attended seminar on 'Career Guidance on Fisheries' by Dr. Suhas Vasave from College of Fisheries, Ratnagiri, as a part of the 'Aqua Goa Mega Fish Festival' on 9<sup>th</sup> December 2017, organized by the state fisheries department at SAG grounds, Campal, Panaji.
5. Dr. Nandini Vaz Fernandes participated in the workshop for bird educators "How to be a birding buddy" on 10<sup>th</sup> December 2017 at Pharmacy college, Panaji Goa. The workshop was organized by "Goa Birders Conservation Network" in association with 'Nature Conservation Foundation'. The resource person Dr. Suhel Quader and Ms. Garima Bhatia trained the participants on various techniques which can be used by Educators to train students to birding.
6. Dr. Nandini Vaz Fernandes attended 03 day lecture workshop on "*Role of three-dimensional structures in biological function*" held at Goa University from 13<sup>th</sup>-

15<sup>th</sup> December, 2017.

7. Dr. Nandini Vaz Fernandes, Ms. Madhu Balekai, Ms. Ashneha Rodrigues and Ms. Andrea D'Souza, participated in one day state level seminar on 'Birds as Indicators of Healthy environment" organized by department of Zoology of Dhempe College Miramar Goa on 26<sup>th</sup> Feb 2018.
8. Dr. Nandini Vaz Fernandes attended Two day national Workshop for "Quality Enhancement in Higher Education" organised by Goa University, in collaboration with Directorate of Higher Education, Govt of Goa, on 9<sup>th</sup> and 10<sup>th</sup> March 2018.
9. Dr. Nandini Vaz Fernandes, Ms. Madhu Balekai, , Ms. Ashneha Rodrigues, Ms. Tessa Vaz and Ms. Andrea D'Souza, attended National Conference on "Coastal Wetlands of India" under the auspices of 'Mangrove Cell Maharashtra' and 'Mangrove Society of India' and BNHS Mumbai at RP Gogate College, Ratnagiri Maharashtra on 17<sup>th</sup> and 18<sup>th</sup> March 2018.

**K. N. Mishra**

**Head, Zoology Department**







## N.C.C REPORT



### INFANTRY WING

Our cadets participated in "The International Day of Yoga" on 21<sup>st</sup> June, 2017 held in our college. The Session was conducted by Volunteers from Isha Foundation.

On 15<sup>th</sup> August, 2017 we conducted our first Ceremonial Parade. Major Dr. Gunaji Sadanand Desai was the Parade Commander. Newly enrolled cadets were given "Promise Parade Oath". The cadets were also given 'Anti-Dowry Oath & Anti-Corruption Oath'.

National Sadbhavna Day was organized by the NCC Cadets on 20<sup>th</sup> August, 2017.

NCC Unit of Infantry Wing organized Communal Harmony Fortnight Programme in the village Panchayat of Dharbandoda, Collem and Shigao of Dharbandoda taluka on 3<sup>rd</sup> September, 2017 in the village Panchayat Hall. The Communal Harmony Oath was delivered to all the elected Representatives of village Panchayat. The Sarpanch, Deputy Sarpanch, the Secretary, Villagers, Senior Citizens and prospective members of various village development committees. We also conducted Monsoon Trek at Shigao-Collem.

The NCC Cadets conducted a cleanliness drive in the campus and collected the waste. The waste was segregated and it was shown to cadets how we can create more space in the waste bins if the waste is segregated and collected properly.

World Literacy Day was organized by the NCC Cadets on 8<sup>th</sup> September, 2017.

Cpl. Tarai Sanjay Kumar attended ATT TRG with 3 MTR, Navelim from 13<sup>th</sup> to 22 September, 2017.

5 NCC Cadets attended Annual Training Camp at Shri Bhumika High School Parye, (Sattari) Goa w.e.f. 23 December, 2017 to 1<sup>st</sup> January, 2018. L/Cpl. Sathe Rishabh Tushar secure the second place in Solo Singing Competition. Major Dr. Gunaji Desai was the training officer for this camp.

Sgt. Patil Sachin Krishna attended ATC (Annual Training Camp) at Jadhav Nagar Belagavi from 19<sup>th</sup> January, 2018 to 28<sup>th</sup> January, 2018.

Our cadets organized Indian Armed Force Flag Day on 7<sup>th</sup> December, 2017. The Armed Forces Flag Day is commemorated to remember the sacrifices made by our gallant soldiers, sailors and airman in defending the integrity and honour of our Nation. Staff members contributed a total of Rs. 5400/-

5 cadets Cpl. Chodankar Shubham S., Sgt. Naik Manthan Manish, Sgt. Chimmalagi Vidhyashree and Cpl. D'Souza Maria Sevina along with Major Dr. Gunaji Desai attended RDC I at Gadag Karnataka from 22.09.2017 to 01.10.2017

4 Cadets Cpl. Chodankar Shubham S., Sgt. Guarda Breznev, Sgt. Naik Manthan Manish, Sgt. Chimmalagi Vidhyashree and Cpl. D'Souza Maria Sevina attended RDC II at Dharwad from 08.10.2017 to 17.10.2017

RDC III to be held w.e.f. 30<sup>th</sup> October to 8<sup>th</sup> November, 2017 at Belgaum, Karnataka.

Junior Under Officer Guarda Breznev was selected for attending the Republic Day Parade at Rajpath, New Delhi. He represented our college and Goa State during the RDC Parade 2018 in New Delhi.

3 NCC Cadets Cpl. Chodankar Shubham S., Sgt. Naik Manthan Manish and Sgt. Chimmalagi Vidhyashree were volunteers for FIFA U-17 World Cup 2017 held in October 2017







3 NCC Infantry Wing Cadets Sgt. Guarda Breznev, Sgt. Naik Manthan Manish, Cpl. D'Souza Maria Sevina were volunteers for the "Bal Melavo" organized at Govt. Middle School, Rumdamoll, Davorlim, Housing Board under Chalo School Mega Drive held on 12<sup>th</sup> March, 2018.

Under Chalo School Mega Drive an Initiative of BMT Goa and our College, 10 cadets Hegde Rajat Ashok, Raikar Sampat Krishna, Estibeirol Amrita, Gomes Rosia, Vales Queeny Lavisha, Shetye Saegel Chandrakant, Borkar Sidhi Arjun, Sanadi Faiza and Travassos Smyra Levi conducted special coaching classes for the students Govt. Middle School, Rumdamoll; Govt. Primary School, Motidongor; Govt. Primary School, Multipurpose Borda, Govt. Primary School, Vidyanagar and Govt. Primary School, Davorlim for 12 days duration.

This year 13 cadets appeared for B Certificate Examination 2018 on 10<sup>th</sup> & 11 February, 2018 and 1 cadet appeared for C Certificate Examination 2018 on 24<sup>th</sup> & 25<sup>th</sup> February, 2018.

We conducted Summer Trek at Sonaulim and Dudhsagar on 21<sup>st</sup> January, 2018.

**Major Dr. Gunaji Sadanand Desai**  
**In-charge NCC, Infantry Wing**



## **NATIONAL SERVICE SCHEME (N.S.S.) REPORT**



The N. S. S. Programme officers for the Academic Year 2017-2018 were Dr. Sachin B. Kakodkar (N.S.S. Programme In-charge), Pradeep R. Jatal and Sarika Advilkar.

796 Volunteers were enrolled for N. S. S. for the Academic Year 2017-2018.

### **Volunteers for Induction Programme (15.06.2017 to 17.06.2017)**

NSS volunteers helped in smooth organization of College Induction Programme organized for the F.Y.B.A./F.Y.B.Sc. students.

### **International Yoga Day Celebration (21.06.2017)**

Volunteers participated in Yoga Session organized on the Occasion of International Yoga Day. Shri. Vasant Shirwaiker was the Master Trainer for the Event.

### **Leadership Camp (23.06.2017 to 24.06.2017)**

Volunteers participated in Leadership camp organized by the College in association with M. R. Pai Foundation. from

### **Blood Donation Camp (19.07.2017)**

A blood donation was organized in the College in association with Indian Red Cross Society, Salcete Chapter and Blood Bank GMC. Shri. Shibu Renganathan was the resource persons. The Volunteers took active part in organization and creating awareness about the camp. 79 donors did blood donation which mainly included NSS volunteers and College students. The efforts of volunteers was greatly applauded by the resource persons. College was awarded a







Certificate of Appreciation by IRCS, Salcete Chapter and GMC blood bank. 19.07.2017

### **Inauguration and Interclass Patriotic Singing Competition**

NSS Unit of College for the Academic Year 2017-2018 was inaugurated at the hands of Vice-principal Dr. E. M. Travassos which was held on 14th August, 2017 and this was followed by Interclass Patriotic Singing Competition.

### **Independence day Celebrations**

Flag hoisting and cultural programme was attended by N. S. S. volunteers in the College premises. N. S. S. volunteers also performed a cultural programme on this occasion.

### **Sadhbhavana Diwas Celebration**

Volunteers performed a street play and a cultural programme on the occasion of Sadhbhavana Diwas. Ms. Sonal Naik highlighted the significance of Sadhbhavana Diwas.

### **National Level Essay Competition on 'Swachh Bharat Abhiyan'**

Volunteers took part in National Level Essay Competition on the theme of 'Swachh Bharat Abhiyan'. The title of essay was 'What will I do for Cleanliness?'. Mast. Crandal D'Souza won the First Place.

### **Rashtriya Vayoshree Yojana, Taluka Level Medical Assessment Camp (21.09.2017):**

20 N.S.S. volunteers assisted in the organization of Rashtriya Vayoshree Yojana, Taluka Level Medical Assessment Camp, held at ESI hospital, Margao-Goa. Similarly 63 volunteers participated in the activities at Ravindra Bhavan, Margao in December 2017

### **NSS day celebration (22.09.2017)**

NSS day was celebrated in the College. Dr. H. C. Chopdekar, H.O.D. Konkani Department and Former N.S.S. In-charge was the Chief Guest for the Inaugural session. In his inaugural speech he



highlighted how NSS played an integral part in his personality enhancement and how volunteers can bring about positive changes in society. Six competitions were organized on the N.S.S. day. Prizes were awarded to the Winners.

### **Butterfly Garden (29.09.2017)**

Volunteers took part in setting up of butterfly garden in College as a part of Department of Zoology initiative.

### **Gandhi Jayanthi Celebrations (02.10.2017)**

N.S.S. Unit of College celebrated Gandhi Jayanthi. Volunteers took Swacchta Pledge. They also took part in Campus beautification.

Volunteers carried out cleaning of Rumdamol Panchayat Football ground in the adopted village.

### **N.S.S. Special Rural Camp**

The annual special N.S.S. camp of the college was held at Government College of Arts, Science and Commerce, Quepem-Goa from 11<sup>th</sup> November 2017 to 17<sup>th</sup> November 2017.

The Camp was attended by 125 NSS Volunteers (115 girls and 10 boys), three NSS Programme officers and 10 teachers.

The N.S.S. volunteers cleaned the College Campus and College playground. Cultural activities competitions were organized.

### **Skill based Seminar ( 11.11.2017 to 19.11.2017)**

Volunteers attended Skill based Seminar organized by Directorate of Sports and Youth Affairs at Ravindra Bhavan, Margao.

### **Rashtriya Vayoshree Yojana, District Level Distribution of Medical Aid**

63 NSS volunteers took part in District Level Distribution of Medical Aid under Rashtriya Vayoshree Yojana held at Ravindra Bhavan,







Margao. 09.12.2017

**Ek Bharat Shreshtha Bharat: District Level  
Declamation Contest (15.12.2017)**

Miss. Nehal Amol Sakhalkar and Miss Pushpa Pujari won the Second and Third Prize respectively in District Level Declamation Contest on Patriotism and Nation Building as a part of Republic day celebration, 2018 organised by Nehru Yuva Kendra Sanghathan.

**National Integration Camp Selection Trials  
(18.12.2017)**

Mast. Saroj Venkatesh and Miss Amerkar Vandana attended Selection trials for National Integration Camp held at Youth Hostel Miramar. Mast. Saroj Venkatesh for selected to participate in the NIC camp.

**NIC Camp at Gurgaon (12.01.2018 to  
16.01.2018)**

Mast. Saroj Venkatesh participated in Nationl Integration Camp held at Gurgaon.

**Last Call for Mhadei (01-02.2018)**

Volunteers participated in a lecture cum interaction session on river Mhadei, 'Last Call for Mhadei. Shri. Rajendra Kerkar was the resource person.

**Kalakram (05.02.2018)**

Volunteers participated Intercollegiate Cultural Event 'KALAKRAM' organized by NSS Unit of St. Xavier's College, Mapusa. Miss Desai Shantadurga Rajeev and Miss Rege Ankita won second prize in Paper bags making competition.

**Sneh Bhav Program (10.02.2018)**

Volunteers attended Sneh Bhav Programme organized by Institute of Public Provedoria Assistance (Provedoria), Government of Goa at Cuncolim Municipal Hall.

**Sensitisation Programme on Drug Abuse ( 28.02.2017)**

Volunteers attended Sensitisation Programme on Drug Abuse organized by Don Bosco College, Panjim-Goa.

**International Women's Day (08.03.2018)**

International Women's Day with the Theme 'Women Empowerment' organized was Principal Dr. N. N. Sawant was the Chief Guest. Prof. Mitra D. Borker, Dean of languages was the Guest of Honour. Prof. Sachin Moraes and Prof. Fravina Rebello delivered talks on 'Role of Youth in Women Empowerment' and 'Indian Women: Through The Ages'.

**Talk on Activities of Institute of Public  
Assistance (Provedoria) (14.03.2018)**

A talk on activities of Institute of Public Assistance (Provedoria) was delivered by Shri. Vinayak Prabhakar *Volvoikar*, Director, Institute of Public Assistance (Provedoria).

**Dr. Sachin B. Kakodkar**

**N.S.S. Chief Programme Officer**







## GENDER CHAMPION

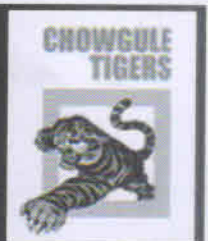


As per the guidelines issued by The Ministry of Women and Child Development for engagement of Gender Champions by schools and colleges across the country. College has elected four gender champions and two nodal teachers. Mr. Ashish Ashwini (Assistant Professor Department of Geography), Miss Sara Mesquita (Assistant Professor, Department of Biochemistry) were elected as the Nodal Teacher while Mr. Palash Agni (S.Y.B.A.), Miss. Joans Pires (S.Y.B.Sc.), Miss Tanvi Prabhugaonkar (F.Y.B.A.) and Mr Shubhankar D. Sinai Khandeparkar (F.Y.B.A.) were the nominated Gender Champions. The Gender Champion Campaign aims to promote gender equality, monitor progress towards gender justice and enable an environment within academic institutions wherein girls are treated with dignity and respect. The elected gender champions are students who will lead and work towards the proposed motto and work towards bettering the college environment towards the same.

Activities such as a film screening, research project, poster competition and a wellness camp are planned by the gender champions along with the nodal teachers or the coming academic year.



## TIGER SPORTS CLUBS



The TIGER SPORTS club system entered its successful Eighth Year in June 2017. Twenty-Four regular sports clubs applied for re-affiliation in sporting activities such as Athletics, Adventure Sports, Badminton, Basketball, Boxing, Carrom, Cricket, Chess, Cycling, Football, Futsal, Handball, Hockey, Kabaddi, Marathon, Martial Arts, Power Sports, Swimming, Tae Kwon do, Tennis, Tennikoit, Table Tennis, Volleyball and Yoga.

'Tiger Dance sports club', primarily involved in organisation of Zumba and other dance sports activity, was granted temporary permission to operate under 'new sports club' category. On successful completion of one semester it was granted 'Regular Club' Status.

Chowgule Tiger Students 'Club Management Board' was constituted to coordinate all the Student governed clubs. Mr. Addi De Souza of S.Y.B.Sc. was appointed as general Secretary and Palash Agni of S.Y.B.A. as Coordinator.

Development work of a website for all the affiliated clubs of the college is completed and it will be in operation from the academic year 2018-19. This work was taken up by Addi De Souza of S.Y.B.Sc. and Nikhil Jadhav of F.Y.B.Sc. under the guidance of Dr. Devashish Bagchi. The website will provide a platform to all the clubs of the college so as to display their activities, schedule, information, reports, notices and achievements. A bonafide student of the college will have the online facility to register for a club and pay necessary fee for chosen activities.

Tiger Futsal Club organised All Goa Open Intercollegiate Futsal Championship. 19 teams







participated in the event.

Tiger Badminton Club, Tiger Handball Club, Tiger Futsal Club, Tiger Cricket Club, Tiger Table Tennis Club, Tiger Kabaddi Club, Tiger Power Club, Tiger Volleyball Club Tiger Marathon Club and Tiger Athletics Club hosted inter collegiate event as a part of 'Tiger Olympics' and 'Tathastu'.

Tiger Marathon Club organised 5 & 10 km Marathon, 5 km Walkathon, Tower Run and Cross Country events for all the students. Tiger Power Club organised a 'Dead Lift' and 'Beat the Circuit' competitions for its members and other students. Tiger Boxing and MMA club organised open 'Arm Wrestling' competition for students. Tiger Badminton Club organised four major events for the members as well as staff and students. Tiger Carrom Club organised open Single and double Carrom championship.

A total number of 642 students registered for different clubs and 1500 students participated in various activities organised by Tiger Sports Council and Tiger Sports Clubs.

### **TIGER SPORTS COUNCIL**

Tiger Sports Council for the year 2017-18 was formed by students of the college. Three members, namely Karan Yadav of T.Y.B.A., Rania Sayed of T.Y.B.Sc. and Swara Naik of S.Y.B.A. were elected unopposed while the remaining twenty-four members were nominated by Dr. Devashish Bagchi, College Director of Physical Education and Head, Department of Sports Management, on being authorised by Principal, Dr. Nandkumar N. Sawant.

The members of the council nominated from PG section were Saran Pillai from MSc, Sushmita Pai Kane from MA and Ajay Pawar from PG diplomas. Shirley Fernandes and Shailesh Chawan were nominated from T.Y.B.A.. Sandeep

Singh Jajuha, Danielle Ferrao, Anaida Mascarenhas and Zamal Ansari were nominated from T.Y.B.Sc. Rukayya Kanamasure and Anodh Shaikh were nominated from S.Y.B.A. Analy Fernandes, Adithya Praveen, Coral Rebello, Rushali Shinde and Syed Sajed were nominated from S.Y.B.Sc. Sonal Naik, Cracy Pereira and Madhav Cuncolienar were nominated from F.Y.B.A. and Nikhil Jadhav, Agnelo Peixoto, Olson Colaco, Agildas Alambatta and Sai Pai were nominated from F.Y.B.Sc.

The members of Sports Council elected Syed Sajed Mohaddin of S.Y.B.Sc as the General Secretary and Rania Sayed of T.Y.B.Sc. as Chairperson.

Tiger Sports Council organised All Goa Inter Collegiate "TIGER OLYMPICS 2T18 S 2.0" on 16<sup>th</sup> & 17<sup>th</sup> March, 2018. Along with team events such as Badminton, Volleyball, Futsal, Cricket, Handball and Kabaddi, special events such as "TIGER RUN" and "FIT TIGER" were also organised to test the strength and endurance of the participating athletes. Seven Colleges participated in the event. Dempo College of Commerce and Economic, Cujira, St Cruz emerged as Champions and Shree Damodar College of Commerce and Economics, Margao as Runners Up.

The council assisted various sports clubs in organising 5 km Marathon, 5 km Walkathon, Tower Run, Cross Country, Arm Wrestling, Beat The Circuit, Dead Lift, Rising Star Badminton, Independence Day badminton, Carrom and other inter class championships for college students.

Fitness test committee under the leadership of Anodh Shaikh of SYBA and assistance of the Sports Council conducted FITNESS TEST for the year 2017-18.

The Council and various Sports Clubs also assisted the student council in organising TATHASTU 2K18.







## INTER COLLEGIATE SPORTS CHAMPIONSHIPS ORGANISED BY GOA UNIVERSITY

College men and women teams participated in thirty three of the thirty nine inter collegiate tournaments organised by Goa University in the year 2017-18.

The year started with the meritorious performance of college men and women table tennis team winning Intercollegiate Table Tennis Championship organised by Goa University.

The college women team won the title for the third consecutive year.

College women Table Tennis team was led by Miss Eleanor Do Rosario who established a record of remaining unbeaten for five consecutive years. The other members of the team were Laxmi Shetye & Aishvarya Joshi of T.Y.B.Sc., Sarah Sousa Menezes of T.Y.B.A. and Raichel Sheba of F.Y.B.Sc.

The men Table Tennis team was led by Yash Naik of S.Y.B.A. The other members of the team were Nikhil Jadhav of F.Y.B.Sc., Valdo Fernandes & David Fernandes of S.Y.B.Sc. and Anang Mahato of F.Y.B.A.

College Men Taekwondo team won the Inter Collegiate Tae Kwon Do championship. In the below 58 KG category Alistair Souza of F.Y.B.Sc. won the gold medal and Depesh Tamang of F.Y.B.Voc. won the silver medal. Below 74 KG category Sufyen Choudhari of F.Y.B.A. won a bronze medal. Below 80 KG Category Syed Sajed of S.Y.B.Sc. won gold medal.

College Women Taekwondo team could not retain the championship title they had won for past two consecutive years and finished runners up this year. Savitha Telgi and Anushka Parab of T.Y.B.Sc. won gold medals in below 49 kg and below 46 Kg respectively. Suman Chaudhary of S.Y.B.Sc. won a silver medal in below 49 KG category. In above 73 KG category Tanya Banyal

of S.Y.B.A. and Farheen Shaikh of S.Y.B.Sc. won bronze medals.

Anagha Naik of T.Y.B.A. won a bronze medal in Inter collegiate Judo championship organised by Goa University in below 57 kg weight category.

S Jashmi C of S.Y.B.A. won a bronze medal in 50 meters backstroke event of the inter college Swimming championship organised by Goa University.

College men Best Physique (Body Building) team won the team championship in the inter collegiate championship organised by Goa University. Kuldeep Lotulkar and Assif Ferrao of S.Y.B.Sc. won gold medals in below 60 Kg and below 75 Kg weight category respectively. Zeferino Vaz of T.Y.B.Sc. in below 70 Kg and Nikhil Prabhu of F.Y.B.Sc. in below 65 Kg weight category were the other team members.

Agnelo Peixoto of F.Y.B.Sc. won gold medals in long jump & triple jump at the Goa University intercollegiate athletics championship and broke 18 year old university record in triple jump.

The college women basketball team reached semi-finals of intercollegiate basketball tournament organised by Goa University

The College men handball team reached the semi-finals of inter collegiate handball championship organised by Goa University.

The College men cricket team reached the semi-final of inter collegiate cricket championship organised by Goa University.

## INTERCOLLEGIATE SPORTS EVENTS ORGANISED BY DIFFERENT INSTITUTIONS

College Men Kabaddi team won the SPREE 2018 All India Inter Collegiate Kabaddi championship organised by Birla Institute of Technology, Goa.

College women team finished runner up and the







men team finished semi finalist at the Salcette Taluka open kabaddi tournament organised under the "Khelo Bharat' initiatives.

College men Football team performed very well at the Reliance Youth Football championship.

College Table Tennis and Cricket teams also participated in SPREE 2018.

Various college teams participated and excelled at different Intercollegiate cultural and sports events such as Plexus, Ebullience, Happenings, Anantara, Jigyasa and Mand.

College Men Futsal team finished runners up at the All Goa Inter Collegiate Futsal Championship organised by Tiger Futsal Club of Chowgule College.

### **CHOWGULE TIGERS AT THE NATIONAL LEVEL SPORTS CHAMPIONSHIPS.**

The college sportsmen not only performed very well at the intercollegiate level but also represented Goa at the national championship in different sports disciplines.

- Claudia Crizzle of S.Y.B.A. participated in all India national touch rugby championship held at Patna, Bihar.
- Neha Correia e of T.Y.B.A. participated and won silver medal at all India board sailing championship held at Goa.
- Savitha Telgi of T.Y.B.Sc. participated in senior national taekwondo championship held at
- Agnelo Peixoto of F.Y.B.Sc. participated and won a silver medal at the west zone senior national athletics championship held at Nagpur, Maharashtra.
- Parshuram Chavan of T.Y.B.A. participated in 24<sup>th</sup> senior national archery championship held at Hyderabad.

- Royd Fernandes of S.Y.B.Sc. participated in 46<sup>th</sup> senior national handball championship held at Gwalior, Madhya Pradesh.
- Sonya Rajai of F.Y.B.A. participated in 42<sup>nd</sup> senior national Tennikoit championship held at Cuttack, Odisha.
- Anagha Raut Desai participated in 36<sup>th</sup> junior national Tennikoit championship held at Srinagar, Jammu & Kashmir.
- Arya Behare of F.Y.B.Sc. participated in 32<sup>nd</sup> senior national baseball championship held at Bhilai, Chhattisgarh.
- Sugandha Gaonkar participated in senior national Atya Patya championship.
- Claudia Gomes of S.Y.B.Sc. participated in 68<sup>th</sup> senior national basketball championship held at Chennai, Tamil Nadu.
- Kashmirajput of S.Y.B.Sc. participated in 44<sup>th</sup> junior national kabaddi championship at Cuttack, Odisha.
- Kashmirajput of S.Y.B.Sc. participated in 65<sup>th</sup> senior national kabaddi championship at Hyderabad.
- Vaishnav Pednekar of T.Y.B.A. participated in south zone under 25 cricket championship held at Kadappa, Andhra Pradesh.

**Mr. Devashish Bagshi**

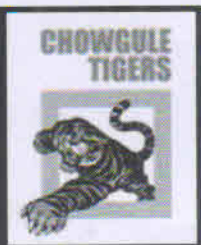
**College Director of Physical Education**







## CHOW-RANG 2018 Annual College Gathering



This academic year, "Chow-rang (The Colours of Chowgule College)" was held on the 22<sup>nd</sup> of March, 2018. The event was organised by Tiger Students' Club Management Board in association with the Students Council 2017-2018.

Annual day commenced at 10:30 am with the inauguration of the Bazar event by acting principal Dr. Especioso Travasso in the presence of vice-principal Mr. Harish Nadkarni and faculty advisor Dr. Devashish Bagchi along with Miss Vaishnavi Prabhu (Chairperson, Student Council) and Mr. Palash Agni (Coordinator, Tiger Club Management Board). Shri Harish Nadkarni inaugurated the 'Photo Booth'. There were several stalls put up by various students along with a food truck by Mr. Vasant Hede, internship officer.

The main event for the day was scheduled at 3 pm. Mr. Brijesh Kakodkar (an upcoming film maker and alumni of the institution) was the Chief Guest of the day.

The Annual Day cultural event was an evening of dance, music and extravaganza as the students, teachers and non-teaching staff gathered together to celebrate an evening of shared love for the institution. Various performances put by non-teaching staff, class teams, student clubs and various student troupes were the highlight of the evening.

The main event was followed by a small after party for the attendees wherein the people present danced to their hearts glory to celebrate the conclusion of an eventful day.

**Palash Agni**  
**Activity Club Coordinator**  
**Tiger Club Management Board**

## STUDENTS SUPPORT SERVICE (SSS)

### The Student Support Services (SSS)

The Student Support Services (SSS) Centre offers a variety of specialised services to students. The main objectives of the Centre are to offer counsel on academic and non-academic issues, improve skills and develop new abilities, give exposure and participation to wider opportunities and develop a well-rounded personality of students. Under the Student Support Services' branch are the Writing Centre; Cambridge University's Business English Certification (BEC); Career and Personal Counselling Centre; Statistical Analysis Support Service and the Student Teacher International Exchange Programmes. The Centre has many International Faculties visiting as Resource Persons for conferences and seminars and to conduct short term courses as well.

#### A. Achievements of the year 2017-18

##### a. Writing Centre

###### 1. Student sessions

The main activity of the Writing Centre is developing writing skills among students through one-on-one tutoring sessions. In this academic year 2017-2018, the Centre had a total of 929 students visits and 515 new students. Three workshops were conducted.

Workshop on *Plagiarism & Academic Writing* for the F.Y. Economics students was conducted in August 2017. Similarly A workshop on Resume Writing was conducted for students of Computer Science.







The Writing Centre hosted Prof. Maria Ellison, University of Porto; she was the Resource Person for an International Seminar on 'Content and Language Integrated Learning- English for Academic Purposes & English for Specific Purposes'. Prof. Ellison also conducted a Talk & Workshop on the topic, "ESL (English as Second Language) Writing".

Besides our core activity of counseling, the centre also carries out courses, workshops and activities to enhance the overall skill and development of students. Courses, workshops and activities designed include:

#### 1. **Grooming and Personality**

**Enhancement course for all graduate and postgraduate students:**

Students are taught daily life etiquette, lifestyle management, posture, personality enhancement, dressing, public speaking, attending interviews etc. Guest lectures on prospective career options in subject of study.

#### 2. **Career Camp:**

The camp is conducted for students of X to XII standard. Experts from diverse fields conduct workshops to educate youngsters on specific careers like engineering, banking, design to enhance students knowledge on institutes and entrance exams and the job market for each career and the fierce competition they face in the job market.

#### 3. **Workshops on Effective Study Skills:**

The workshop focused on deriving new learning strategies to improve students' academic performance. The study skills module included mnemonics, time pyramid, mind map, planner, mindfulness-meditation techniques and self motivation module. These techniques contributed in

improving students grades and academic performance.

#### 4. **Guest Lecture Seminars:**

The centre invited resource persons to speak to students on 'Prospects for Study Abroad' and 'Management and Data Analytics'. Students got an overview of the courses, Universities and Job prospects on respective careers.

#### 1. **Academic Exchange with Waseda University and Kansai University Japan:**

Ms. Aarati Joshi, a student of S.Y.B.A., completed a one year intensive diploma course in Japanese Language offered by Centre for Japanese Language, Waseda University during the academic year 2017-18. She was also awarded a 'JASSO (Japan Student Services Organisation) Scholarship' by Waseda University sponsored by Govt of Japan. The Scholarship worth Japanese Yen 80,000 (approximately Rs. 50,000/-) per month for eleven months. She is the first student from Goa to have been accepted by a world renowned university in Japan for academic study with scholarship.

Ms. Charmaine Pereira from S.Y.B.A. has been selected for a one year academic exchange to Kansai University, Japan for 2018-19. Charmaine will be pursuing the programme on Global Frontiers designed specifically for International Exchange students.

#### 2. **Exchange with Tullinge Gymnasium and Bromma Gymnasium, Sweden:**

Eighteen students and four faculty members: Sharmila Menezes, Kumresh V.C. and Leisl De Silva and Ashok Dange visited Tullinge Gymnasium and Bromma Gymnasium, Sweden as part of the







International Exchange Programme in September 2018.

The programme provided students an opportunity to experience the culture, lifestyle and so empirical research on a 'Comparative on Cheese production in Sweden and Goa' and 'Comparative analyses of soil microbes in Sweden and Goa.

The college hosted 18 students and six faculty members from Tullinge Gymnasium and Bromma Gymnasium, Sweden for two weeks in November, 2017. The programme was designed keeping in mind the student's subject of study. The Natural Science students attended a guest lecture on ethnic medicines and their use. The Social Science students attended a guest lecture on Livelihood Strategies of Tribals in Goa, which was accompanied by a visit to tribal village, cotigao. In addition students attended lectures on educational system in India, Goan heritage, Indian music and dance and Goan cuisine. Students were also taken for site to see Goa's architecture like heritage homes and Spice garden.

Another highlight of International Exchange is family stay. Students stay with family to host students to experience the culture, social and day to day lifestyle of the family.

### 3. Agreements signed with Universities and Institutes

#### a. Agreement with University of Porto

Parvatibai Chowgule College has signed a five year Memorandum of Understanding with Porto University in January, 2018 to encourage academic cooperation through research and study in following forms.

a) Facilitating the admission of upto four qualified students from one institution to

the other for the purpose of enrolling in undergraduate and graduate programmes each academic year. b) Encouraging visits by faculty from one institution to the other for the purpose of engaging in research or to conduct lectures on subjects of expertise. c) Facilitating social and cultural programmes between the students and teachers of the two institutes. d) Fostering the exchange of academic publications and scholarly information. e) Organization of joint research programmes.

**b. Memorandum of Agreement with Tullinge Gymnasium and Bromma Gymnasium, Sweden** was signed for Cultural and academic cooperation, which could contribute to the progress and encounter of different cultures. To give students and teachers more knowledge about the opportunities and responsibilities of globalization. To give importance to education and research. Disseminate knowledge through lectures and hands on training

### C. Achievement and participation 2017-18

#### a. Writing Centre

Ms. Monica Patil, Writing Advisor, was awarded her Ph.D Degree from Mysore University. Ms. Vijaya Nemikal, Writing Advisor, cleared the UGC NET in Geography in this Academic year.

#### b. Statistical Analysis Support Service (SASS)

Mr. Kailas Gokhale, Statistician, was awarded his Ph.D Degree from Karnataka University in this Academic year.







Parvatibai Chowgule College of Arts and Science  
(Autonomous)

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale )  
Best affiliated College-Goa University Silver Jubilee Year Award

## NAAC CRITERIA V

*5.3.3 Sports and cultural events /  
competitions organised by the institution per year*

**2018 - 2019**

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# DEPARTMENT OF BIOCHEMISTRY

The Department of Biochemistry began the academic year with 21 students in F.Y.BSc, 14 in S.Y.BSc and 5 in T.Y.BSc. The current T.Y.BSc batch would be the first batch to pass out under autonomy.

## FACULTY ACTIVITIES

### **Dr. Supriya N. Prabhu-Khorjuvenkar**

Resource person to deliver a guest lecture on 'Gateway to opportunities in fermented food technology' organized by the Department of Microbiology, Ponda Education Society's Ravi S. Naik College of Arts and Science, Farmagudi, Ponda, Goa from 26<sup>th</sup> April to 5<sup>th</sup> May 2018.

She attended an International Conference on 'Innovative Conference on Teaching Learning Practices in Higher Education' organized by Nirmala Institute of Education, Panjim on 16<sup>th</sup> August 2018.

Participated in a One-day State-level workshop on 'How to Write Minor/Major Research Project' organized by the Department of Commerce, Government College of Commerce and Economics, Borda on 9<sup>th</sup> November 2018.

She delivered an Oral presentation on 'Isolation, Purification, and Characterization of Biosurfactant from Marine Isolate' at the International Conference on Environment, Development, and Sustainability organized by the Department of Botany, ASP College, Devrukh on 15<sup>th</sup> December 2018.

Published research article 'Isolation, Purification, and Characterization of Biosurfactant from Marine Isolate', Environment, Development and Sustainability, LAP Lambert Academic Publishing, Mauritius; ISBN 978-613-9-45834-9.

### **Ms. Sarah T. Mesquita**

Participated in a Seminar on 'Intellectual Property Rights: Creating awareness about Patents, Copyrights, and Entrepreneurship', organized by IQAC of Government College of Commerce and Economics, Borda - Goa on 11<sup>th</sup> April 2018. She attended a National seminar organized by GADTLC of MHRD, SGTB Khalsa College and co-organized by Centre for Teaching Learning of Parvatibai Chowgule College of Arts and Science titled 'E-Learning and MOOCs in Higher Education' on 14<sup>th</sup> January 2019. She also participated in the National Seminar entitled 'Recent Advances in Biochemistry' organized by the Department of Biochemistry, St. Aloysius College, Mangalore on 23<sup>rd</sup> February 2019.

## STUDENT ACHIEVEMENTS

A team of 15 students each from the Department of Biotechnology and Biochemistry participated in the intercollegiate events MICRONOVA 2K19 and 'MICROVISTA 1.0' on 22<sup>nd</sup> and 25<sup>th</sup> January 2019, organized by Department of Microbiology, PES, College, Ponda Goa, and St. Xavier's College, Mapusa-Goa respectively. Students participated in the various events organized and were the overall winners of the MICROVISTA 1.0. It was a proud moment as the College secured overall 1<sup>st</sup> place with a team of 15 girls. At MICRONOVA, though the



students did not bag the winner's trophy, their efforts were exhilarating and won them the fashion show, word rush, surprise event and coloured petri plate. Biochemistry students participated in a Certificate course (with a total of 60 hours of theory and practical covered in the course) in Food Product and Business Development organized by the Department of Biotechnology, in collaboration with Ms. Hashma Mujawar from 21<sup>st</sup> November – 1<sup>st</sup> December 2018.

The students also attended the lectures delivered by the guest lecturer Mr. Ryan Vaz founder and Owner of Infinyt3D, Verna Goa on 'Bio-3D printing technology and its applications in the field of modern medicine' and 'Demonstration of Bio-3D printed objects' organized by the Department of Biotechnology on 23<sup>rd</sup> March 2019.

The second year and third-year students of the Department of Biochemistry also participated in a workshop organized by the Department of Postgraduate Studies and Research in Biochemistry, St. Aloysius College, Mangalore titled BIOANALYSIS-2019 from 21<sup>st</sup> to 22<sup>nd</sup> February 2019. Subsequently, the students also participated in the National Seminar at St. Aloysius College, Mangalore; titled 'Recent Advances in Biochemistry' organized by the Department of Postgraduate Studies and Research in Biochemistry on 23<sup>rd</sup> February 2019.

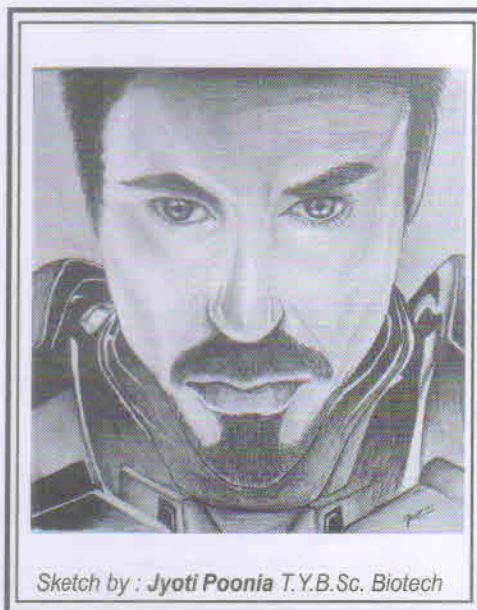
## DEPARTMENTAL ACTIVITIES

### Synapse 2k18-19

Students of the Department of Biochemistry along with Department of Biotechnology organized its annual intercollegiate event SYNAPSE on 11th

December 2018. The Inaugural function was graced by the Chief Guest, Dr. Ravidas Naik, Scientist from NCPOAR, Vasco. In his address, he praised the department for producing quality students who have had the opportunity to intern under him. Overall, a total of 30 students from three institutions - Dhemp College, Miramar; PES College, Ponda and Government College, Quepem enthusiastically participated in various events.

The various events organized under categories of DNA and RNA were Mr. and Mrs. Synapse, Fashion show, Scavenger hunt, and short filming, Surprise event, Lyrical biotech, Quiz, Debate and Cooking competition. All the events were conducted smoothly by an extremely energetic team of volunteers from both the organizing departments. Overall the event turned out to be a great success.



Sketch by : Jyoti Poonia T.Y.B.Sc. Biotech



# DEPARTMENT OF BIOTECHNOLOGY



The last academic year has seen 25 third year B.Sc Biotechnology students graduate from Parvatibai Chowgule College of Arts and Science Autonomous with excellent results being the first batch to pass out under autonomy. The Department of Biotechnology is credited with 100% results from the final year students at the Semester End Examination VI held in April 2018 with outstanding grades. They have now moved on for pursuing further education of Master's program at Goa University, St. Aloysius College of Arts and Science, Autonomous at Mangalore, Vellore Institute of Technology for Master's program in various fields of specialization in Biotechnology within India. Also, six students are pursuing Master's program in Sustainable Food Management Course at ISA Lille in France and one student has been admitted for Masters in Cancer Therapies at the University of Strathclyde in Glasgow, Scotland and another student is pursuing Masters in Molecular Biology at Vrije Universiteit, Brussels.

## FACULTY ACTIVITIES

### Dr. R. Kanchana

Participated in a One-day Seminar organised by National Centre for Antarctic and Ocean Research on 7th September 2018 on the occasion of pre-event India International Science Festival, 2018. She attended the One-day Seminar cum workshop on 'BioTechniques' organized by the Department of Biotechnology, Goa University on 29<sup>th</sup> November 2018. She also participated in the Faculty Development Programme conducted by Goa State Innovation Council on 'Innovation, Startups and Intellectual

Property Rights' in association with at BITS BIRAC BioNEST at BITS Pilani, K.K. Birla Goa campus held from 8<sup>th</sup> to 10<sup>th</sup> March 2019.

### Ms. Madhavi M. Motankar

Participated in the National Programme on Technology Enhanced Learning (NPTEL) Workshop conducted on 21<sup>st</sup> July 2018 by Indian Institute of Technology, Madras at Don Bosco College of Engineering, Fatorda, Margao Goa. She also participated in the discussion on 'Future of India through Education' organised by Citizens for Democracy on 23<sup>rd</sup> July 2018 at 'The Venue Hall', Margao Goa. Also, she was the resource person for train the trainer workshop – 'Introduction to Flipped Classroom on 9<sup>th</sup> January 2019 conducted for Faculty of Life Sciences to help teachers evolve in their teaching methodologies by adopting new innovative ways of teaching students using interactive and cooperative learning strategies.

Ms. Madhavi M. Motankar participated in the Faculty Development Programme conducted by Goa State Innovation Council on 'Innovation, Startups and Intellectual Property Rights' in association with at BITS BIRAC BioNEST at BITS Pilani, K.K. Birla Goa campus held from 8<sup>th</sup> to 10<sup>th</sup> March 2019. She also participated in the Master Classes Series for Master Class V on 'Neuro-Linguistic Programming and Teaching Learning Process' conducted by Dr D.H. Rao, Director, Cambridge Institute of Technology, Bangalore initiated by the Directorate of Higher Education for teaching faculties of Universities and Colleges to build capacity and to enhance the quality of higher education in the State of Goa through exposure to new thoughts and ideas at Sanskruti Bhavan, Directorate of Art and Culture, Panaji Goa on 25<sup>th</sup> March 2019. She also participated in the International Conference on Life Science (ICLS-19) organized by Association of Scientific and Academic Research at Osmania University



on 14<sup>th</sup> and 15<sup>th</sup> April 2019 and presented a poster on 'Innovative value added Ragi bakes for good health' and won the Third prize for Oral research paper presentation on 'Comparative sensory analysis of herbal juices using medicinal plants'. She was invited as the Resourceperson for conducting Faculty Development Programme (FDP) for the faculty of MES College, Zuarinagar, Goa on Blooms Taxonomy and Flipped Classroom on 3<sup>rd</sup> May 2019.

#### **Ms. Liesl De Silva**

Participated in a One-day Seminar organised by National Centre for Antarctic and Ocean Research on 7<sup>th</sup> September 2018 on the occasion of pre-event India International Science Festival, 2018. She attended the One-day Seminar cum workshop on 'BioTechniques' organized by the Department of Biotechnology, Goa University on 29<sup>th</sup> November 2018.

#### **Ms. Vallanka Dias**

Participated in a One-day Seminar organised by National Centre for Antarctic and Ocean Research on 7<sup>th</sup> September 2018 on the occasion of pre-event India International Science Festival, 2018

#### **STUDENTS ACHIEVEMENTS**

Ms. Fauzia Shaikh, a dedicated, self-motivated and perseverant third year student of Biotechnology was the recipient of 'Khorana Fellowship' for the 'Khorana Program for Scholars 2018' which is a joint venture of the Department of Biotechnology, Government of India and the Indo-US Science and Technology forum. It provides an opportunity to the Indian students to experience world-class research facilities in leading U.S. institutions. She has carried out research at the University of Wisconsin Madison from 21<sup>st</sup> May 2018 to 31<sup>st</sup> July 2018. This Program is envisaged to provide encouragement to young scholars to

undertake Research and Development, enable students to carry out research at a premier University in the United States and transform research into societal benefits and finally, to build a seamless scientific community between India and the United States. Fauzia aspires to pursue her Doctorate and contribute immensely in the research field of Oncology. The Management, Principal, Faculty and students of the Department of Biotechnology at Chowgule College are proud of her achievements and wish her well for her future career endeavours ahead!

Teams of 15 students each from the Department of Biotechnology and Biochemistry participated in intercollegiate events MICRONOVA 2K19 and 'MICROVISTA 1.0' on 22nd and 25th January 2019, organised by Department of Microbiology, PES, College, Ponda Goa, and St. Xaviers College, Mapusa-Goa Respectively. Students participated in the various events organised and were the overall winners of the MICROVISTA 1.0.

Ms. Jayashree Sanzgiri, Ms. Sakshi Ahluwalia, Ms. Kay Lemos, Ms. Maclaez Vaz and Mr. Eldon Ataide under the guidance of Ms. Liesl De Silva, Assistant Professor, won 3rd place for poster presentation on the topic 'An Investigation into the Use of Biological Waste Materials in conjunction with Phytoremediation for Sustainable Treatment of Greywater' at the above conference.

The Third year B.Sc. Biotechnology students, Mr. Sreetam Halder, Ms. Sagarika Prabhu Gaonkar, Ms. Prachiti Vaidya, Ms. Sanika Neurenkar and Ms. Megha Desai, under the guidance of Ms. Madhavi M. Motankar, Assistant Professor participated and won Third prize for Poster presentation on 'Value added health products using medicinal plants' for the 'Ayurveda Youth Festival' organized by the Central Council for Research in Ayurvedic Sciences, Ministry of AYUSH, Government of India at S. Z. Qasim



Auditorium, National Institute of Oceanography, Dona Paula, Goa held on 3rd and 4th March 2019. The above mentioned students also participated in the Goa State Level Exhibition of 'Research Based Projects' organized by Department of Microbiology in association with Department of Science and Technology, Government of Goa at P.E.S.'s R.S.N. College of Arts and Science, Ponda on 9th March 2019 and won the First prize for Oral Research paper Presentation Competition on 'Value added health products using medicinal plants.' The third prize for the same event was bagged by Ms. Drizia Faleiro, Ms. Gokul Gawas and Ms. Sheryl Furtado who worked on their project under the guidance of Ms. Madhavi M. Motankar, Assistant for Oral Research paper Presentation on 'Innovative food products having medicinal benefits.'

The Consolation third prize was bagged by Ms. Palifa Dias, Ms. Mavelle Cardozo, Ms. Conchita Mascarenhas and Ms. Vismitha G. who worked for their project under the guidance of Dr. Kanchana R., Assistant Professor for the Oral Research paper Presentation on 'Solution to pollution through biotechnological approaches'.

Mr Myron Rebello Ms. Palifa Dias, Ms. Conchita Mascarenhas, Ms. Vismitha G. and Mavelle Cardozo won the Second prize for their presentation of project titled 'Solution to pollution through Biotechnological approaches' in the category of Life Science at the annual event of 'Purna Diwas', Parvatibai Chowgule College of Arts & Science (Autonomous) sponsored by DBT star college scheme, New Delhi.

The following SY Biotechnology students won the First/ Second/ Third Prize for the 'Innovative Ideas and Proof of Concept Competition 2019' held on 28<sup>th</sup> February 2019 at the annual event of 'Purna Diwas' organized by Parvatibai Chowgule College of Arts and Science sponsored by Department of Science and Technology, Govt.

of Goa.

- **First Prize** - Ms. Sancia Vaz, Ms. Divya Reddy, Ms. Shruthi Ravedar, Ms. Trusha Naik Shirodkar and Ms. Abigail Antao.
- **Second Prize** - Ms. Shravani Shet Parker, Ms. Shreya Arundekar, Ms. Kora Barreto, Ms. Shreya Verlekar and Ms. Shawna Correia.
- **Third Prize** - Ms. Jyoti Poonia, Ms. Neha Gauncar, Ms. Nisha Kumar, Ms. Sarah Khandekar and Ms. Inoska Mendes.
- **Third Prize** - Ms. Myla Pereira, Ms. Kimberly Carvalho, Ms. Ashwini Naik Ms. Saina Patel and Ms. Aliya Sayed.
- Aarushi Carosecured first rank in science stream for the academic year 2017-2018.
- Sagarika Prabhugaonkar, TY student (2018-2019) has been selected for the post of Research Associate at GervanoRA, Verna, Goa through campus selection.

#### **FACULTY AND STUDENT ACTIVITY**

- Ms Madhavi M. Motankar, Assistant Professor along with four students of third year B.Sc. Biotechnology, Miss. Megha Desai, Miss. Sanika Neurenkar, Miss. Prachiti Vaidya and Master. Sreetam Halder participated and presented a poster on 'Value added health-based ice-creams using anti-cancerous fruit' at the International Conference on Environment, Development and Sustainability on 15<sup>th</sup> December 2018 organized by the Department of Botany and IQAC, Devrukh Shikshan Prasarak Mandal's Sapre- Pitre Science College, Devrukh Ratnagiri Maharashtra.
- Association of Indian Universities organizes 'Anveshan-Student Research Convention' every year to identify and nurture the young talents and budding researchers in the Indian Universities. In these Conventions, Innovative



Research Projects are invited from the Students (Undergraduate to Ph. D level), and assessed by a group of experts of the field on a well laid criterion. The best Research Projects are conferred with certificates and awards. The Conventions are held at two levels i.e. Zonal and National. Ms. Mavelle Cardozo and Ms. Palifa Dias (Third Year Biotechnology), under the guidance of Dr. R. Kanchana and Miss. Prachiti Vaidya and Miss. Sanika Neurenkar (Third Year Biotechnology) along with their project guide Ms. Madhavi M. Motankar presented their project idea at 'Anveshan: Student Research Convention' held at Goa University on 12<sup>th</sup> December, 2018. Ms Mavelle Cardozo and Ms. Palifa Dias got selected at State level, and further participated in the West Zone Convention held on 10<sup>th</sup> and 11<sup>th</sup> January, 2019 at Pacific Academy of Higher Education and Research University, Udaipur, India.

- Ms. Liesl De Silva and Ms. Lee-Anne D'Costa, Assistant Professor along with 16 students of T.Y. Biotechnology participated in a National Conference on "Innovation in Life Sciences for Sustainable Environment (ILSE) organised by Department of Life Sciences, CHRIST (Deemed-to-be) University, Bangalore on 20<sup>th</sup> and 21<sup>st</sup> February 2019. This included a total of 1 oral and 3 poster presentations by the students.

## DEPARTMENTAL ACTIVITIES

### Two Days National Workshop on Scientoons

The Department of Biotechnology conducted a National Workshop on Scientoons in the college on 18<sup>th</sup> and 19<sup>th</sup> August 2018 sponsored by Department of Science and Technology, Goa. This unique workshop was

organized for the first time in Goa to inculcate the culture of environmental awareness and convey solutions through simple scientoons. The resource person for this workshop was Dr. Pradeep K. Srivastava, Father of Scientoons and Scientoonics, Senior Principal Scientist in Medicinal and Process Chemistry Division, Former Deputy Director of Central Drug Research Institute, Lucknow. In the final session of the workshop, a scientoon competition on the theme 'Clean and Green Goa' was held, which addressed problems along with solutions on postcards wherein five prizes were awarded. The '**Best Scientoon Award**' and the Second prize were won by Ms. Lakiesha Costa and Ms. Raisa Rodrigues respectively, both students of SY Biotechnology. Ms. Costa has also been nominated as an "**Ambassador of Scientoons for the State of Goa**" by Dr. Pradeep K. Srivastava.

### Certificate Course in Food product and Business Development

Ms. Hashma Mujawar organized a Certificate course in Food Product and Business Development from 21<sup>st</sup> November to 1<sup>st</sup> December 2018 with a total of 60 hours of theory and practical covered in the course. The total number of participants for the same was 23 and included students from Biotechnology, Biochemistry and Chemistry.

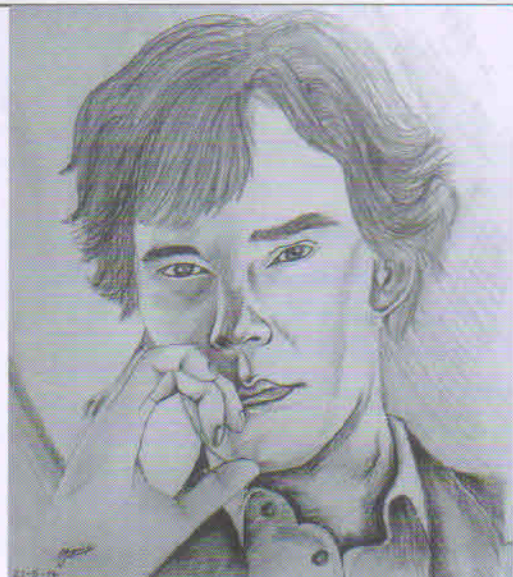
### SYNAPSE 2k18 - 19

Department of Biotechnology the annual intercollegiate event SYNAPSE on 11<sup>th</sup> December 2018. The Inaugural function was graced by the Chief Guest, Dr. Ravidas Naik, Scientist from NCPOR. In his address he praised the department for producing quality students who have had the opportunity to intern under him. Overall, a total of 30 students from three institutions - Dhempe College, Miramar; PES College, Ponda and Government College, Quepem enthusiastically participated in various events.



## Guest Lecture

The department organised a guest lecture on Mushroom Cultivation on 1<sup>st</sup> March 2019. The resource person for the talk was Ms. Gauri Prabhudessai, Zonal Agricultural Officer, Margao. Also, guest lectures for the students of Biotechnology and Biochemistry on 23<sup>rd</sup> March 2019, delivered by Mr. Ryan Vaz founder and Owner of Infinyt3D, Verna Goa on 'Bio-3D printing technology and its applications in the field of modern medicine' and demonstration of Bio-3D printed objects to the students. Also, a guest lecture was delivered by Mr. Hemant Bankhede Senior Scientist, Colorcon Asia Pvt. Ltd., Verna Goa on 'Malaria awareness' followed by demonstration of the '1-dollar handy microscope - Foldoscope' which was indeed very information and resourceful for our students.



Sketch by : **Jyoti Poonia** T.Y.B.Sc. Biotech

# DEPARTMENT OF BOTANY

## FACULTY ACTIVITIES

### Dr. Sangeeta Sankhalkar

Participated in Poster presentation along with students at the Conference on *Indian Plant Science Congress 2019*, 23-25 January, 2019 at SRM Institute Of Science And Technology, Kattankulatur, Tamil Nadu.

### Dr. Uma Masur

Published a co-authored book, '*Fundamentals of Environmental Biotechnology*' and attended One day Seminar on *Novel Vistas in Plant Sciences* on 25<sup>th</sup> January 2019, at Goa University.

### Ms. Amisha Shirodker Pednekar

Attended Interdisciplinary International Conference on *Innovative Teaching and Learning Practices in Higher Education* on 16<sup>th</sup> August 2018 at Nirmala Institute of Education, Altinho, Panjim Goa. Participated in Faculty Development Programme conducted by the Goa State Innovative Council on *Innovation, Creativity and Startup* supported by BITS BIRAC BioNEST at BITS Pilani, Goa Campus on 18<sup>th</sup>, 24<sup>th</sup> and 25<sup>th</sup> August 2018. She also attended *Refresher Course in Life Sciences* held at Goa University from 28<sup>th</sup> September 2018 to 18<sup>th</sup> October 2018 at HRDC, Goa University. Ms. Amisha has also attended One day Seminar on *Novel Vistas in Plant Sciences* on 25<sup>th</sup> January 2019, at Goa University and participated in Poster presentation (along with students) at National Seminar on *Recent Trends in Microbial Technology* on 8<sup>th</sup> and 9<sup>th</sup> February 2019 at Government College Quepem, Goa.



## Ms. Gargi Lotlikar

She co-authored the chapter on 'Bactericidal activity of endophytic bacteria isolated from *Acanthus ilicifolius* – a mangrove plant of Divar Island, Goa against human pathogenic bacteria' for the book 'Biotechnological Utilisation of Mangrove Resources' published in Elsevier Inc. USA

## STUDENTS ACTIVITIES

Dr. Uma Masur and Ms. Eldrika D'Costa accompanied the students of Second- and Third-year B.Sc. Botany visited Kaas plateau, Western Ghats, Satara-Maharashtra and The Naorji Godrej Centre for Plant Research, (NGCPR), Shindewadi, Maharashtra on 21<sup>st</sup> and 22<sup>nd</sup> September 2018.

Ms. Amisha Shirodker Pednekar and Ms. Eldrika D'Costa accompanied the students of Second- and Third-year B.Sc. Botany visited Indian Council of Agricultural Research, Old Goa on 8<sup>th</sup> of January 2019. Also, Ms Eldrika accompanied the third year students of B.Sc. for the visit to Department of Biotechnology, Goa University on 18<sup>th</sup> February 2019.

Dr. Sangeeta Sankhalkar accompanied one second year and three third year B.Sc. Botany students participated in the Poster presentation at the Conference on Indian Plant Science Congress 2019 between 23<sup>rd</sup> to 25<sup>th</sup> January 2019 at SRM Institute of Science and Technology, Kattankulatur, Tamil Nadu. Also, the third-year students B.Sc. visited ICRISAT, National Institute of Nutrition (NIN) and Centre for aromatic and medicinal plants (CAMP) Hyderabad. She also accompanied the students of third year B.Sc. having visited Salgaonkar Farm Kulle on 16<sup>th</sup> February 2019.

Ms. Amisha Shirodker Pednekar accompanied the third year B.Sc. students participated in the Poster presentation at National Seminar on Recent Trends in Microbial Technology on 8<sup>th</sup> and 9<sup>th</sup> February 2019 at Government College, Quepem Goa.

The first year B.Sc. students, Apoorva A. Lolyekar and Francis Xavier Fernandes attended A two-day state level workshop on 'Prospects for Export of Vegetables Produced by Goan Farmers' was organized by Dempo Charities Trust's, Dhempe College of Arts and Science, Miramar Panaji-Goa in association with Goa State Horticulture Corporation Limited, Directorate of Agriculture, Government of Goa and Bank of India, Zonal Office, Goa, held on 27<sup>th</sup> and 28<sup>th</sup> August 2018 at Menezes Braganza hall, Panaji Goa.

Recent Alumni from B.Sc. Botany 2017-18 who have passed out, seven of them are pursuing their Post-graduation at Goa University. Five, M.Sc. Botany, One M.Sc. Marine Science and one M.Sc. Biotechnology.

## DEPARTMENTAL ACTIVITIES

### Two days State Level Workshop

The Department of Botany organized State Level Workshop on 'Techniques in plant genetic diversity and conservation' on 3<sup>rd</sup> and 4<sup>th</sup> September 2018 that included lecture series as well as hands on training for the participants. Resource Persons for the workshop were,

- Dr. S.R. Yadav UGC DSR Faculty Fellow, Department of Botany, Shivaji University, Kolhapur.
- Dr. P. B. Kavi Kishor is Prof. Emeritus at Plant Genetic Department of Osmania University, Hyderabad.
- Dr. M.K. Janarthanam, Department of Botany, Dean of Life Sciences, Goa University
- Dr. S. Anil Kumar working as SERB-National Postdoctoral fellow at Jawaharlal Nehru University, Hyderabad.

### One Day State Level Workshop

As a part of Community outreach programme, the department organised the following events;



# DEPARTMENT OF CHEMISTRY



1. One-day State Level Workshop on 'Oyster Mushroom Cultivation' on 2nd November 2018 in collaboration with the Agriculture Technology Management Agency (ATMA), South Goa, Directorate of Agriculture, Goa. The participants included housewives, retired lecturers along with faculty and students. The Resource Persons for the workshop were,

- Ms. Gauri Prabhudessai, Assistant Agriculture Officer, Zonal Agriculture Office, Margao
- Richa Dessai, Block Technology Manager, ATMA, South Goa.

2. 'Medicinal Plants Exhibition cum Lecture series' in collaboration with Goa State Medicinal Plants Board, Goa Forest Department, Forest Complex, Aquem, Margao- Goa, on 28th January 2019. A lecture was delivered by Dr. Pradip Sarmokadam, Member Secretary, Goa State Biodiversity Board, Saligao- Goa. Various schools in and around Margao participated in the same.

### **Workshop on disaster Management**

The department organized a workshop on 'Disaster Management' for Non- Teaching staff on 6<sup>th</sup> December 2018 by the invited resource person Shri. Sanjaya Swain, Convenor, Disaster Management Cell of our college.

### **Green Bazaar Day**

The department organized Green Bazaar-Agri Expo, a One-day exhibition cum sale 14<sup>th</sup> December 2018.

### **Signed Intent of collaboration**

Intent of collaboration was signed between Botany Department and Gold Shield Real Estate Pvt Ltd. Company, Raia (GSREPL) for the development of Medicinal plant cultivation project at Raia on 23<sup>rd</sup> January 2019 by Dr. Uma Masur as the Co-ordinator, Mr. Deepak Kumbhar, Geography department Member, Shri. S. Adsul, Marathi Department as an Advisor.

### **FACULTY ACTIVITIES**

#### **Dr. G. K. Naik**

Presented two research papers at the International Conference on 'Modern Trends in Chemical Sciences Including Green Chemistry MTCSGC-2018' held at SRM Institute of Science and Technology, Ramapuram Campus, Chennai between 27<sup>th</sup> to 29<sup>th</sup> December 2018 on;

1. Microwave Assisted Synthesis and Characterization of Copper Substituted Nickel Zinc Ferrite
2. Synthesis, Characterization and photocatalytic activity of cadmium Sulphide

Participated in the One day 17<sup>th</sup> Annual Convention of the Association of Chemistry Teachers, Goa organized by the Association of Chemistry Teachers, Goa and Government College of Arts, Science and Commerce, Khandola, Margao Goa on 23<sup>rd</sup> February 2019.

Presiding as a Member of Organizing Committee of the 4<sup>th</sup> Science Film Festival of India 2019 from 16<sup>th</sup> to 19<sup>th</sup> January 2019 at ESG complex, Panaji-Goa organized by Vidnyan Parishad-Goa

Published research paper, Manoj M. Kothawale, R. B. Tangsali, G. K. Naik, J. S. Budkuley "Enhancement of Magnetization and Tailoring of Blocking Temperatures of Nano-Ni-Zn Ferrite Powder Synthesized Using Microwave-assisted Combustion Method"; *Journal of Superconductivity and Novel Magnetism*, Volume 3; Number 4; April 2018; 10998, ISSN 1557-1939, 31(4) 943.





**Dr. Sachin B. Kakodkar**

Participated in the One Day 17<sup>th</sup> Annual Convention of the Association of Chemistry Teachers, Goa organized by the Association of Chemistry Teachers, Goa and Government College of Arts, Science and Commerce, Khandola, Marcela Goa on 23<sup>rd</sup> February 2019. He has provided services as an Evaluator for the State Level Camp (Level-II), Goa of Vidyarthi Vigyan Manthan – India's Largest Science Talent Search for New India Using Digital Devices (VVM) 2018-19, organized by Vidnyan Parishad, Goa held on Sunday 20<sup>th</sup> January 2019 at Vidya Prabodhini School Complex, Alto Porvorim, Goa.

He has been a resource person for Pre-fest activity as a part of the Science Film Festival of India 2019, an initiative by Vidnyan Parishad Goa in 8 schools from 26<sup>th</sup> November 2018 to 17<sup>th</sup> December 2018. Also, been a Member of the Organizing Committee of the 4<sup>th</sup> Science Film Festival of India 2019 from 16<sup>th</sup> to 19<sup>th</sup> January 2019 at ESG complex, Panaji-Goa organized by the Vidnyan Parishad-Goa

**Dr. Manjita R. Porob**

Participated in One day 17<sup>th</sup> Annual Convention of the Association of Chemistry Teachers, Goa, organized by Association of Chemistry Teachers Goa and Government College of Arts, Science and Commerce, Khandola, Marcela Goa on 23<sup>rd</sup> February 2019. Also, she has successfully completed 4 months Online Refresher Course conducted by National Resource Centre Of Chemistry, MHRD Government of India on Swayam Portal from 1/11/18-27/2/19.

**Ms. Padmini Panjikar**

He has successfully completed 4 months Online Refresher Course conducted by the National Resource Centre of Chemistry, MHRD, Government of India on Swayam Portal from 1/11/18-27/2/19.

**Ms. Mayuri Naik**

She has been awarded Ph. D. for the thesis entitled 'Synthetic studies in Oxygen heterocycles' under the guidance of Prof. Vijayendra P. Kamat and Prof. Santosh G. Tilve, Department of Chemistry Goa University in February 2019. She has participated in the promotional activity of Science Film Festival of India (SCIFFI) 2019 organized by Vidnyan Parishad Goa and Department of Science and Technology, Government of Goa on 28<sup>th</sup> November 2018 in St. Aloysius High School, Benaulim and Shree Damodar Vidhyalaya English High School, Comba Salcete.

She has organized CHEMQUIZ 2019 – an Interclass Chemistry Quiz Competition sponsored by DBT STAR college scheme for first, second- and third-year B.Sc. chemistry students on 30<sup>th</sup> January 2019. Also, attended the 17<sup>th</sup> Annual Convention of Association of Teachers (ACT-GOA) meet at Govt. college of Arts, Science and Commerce, Khandola on 23<sup>rd</sup> February 2019. Participated in the 13<sup>th</sup> annual one day symposium on the theme, 'Fascinating world of chemical sciences' in the Department of Chemistry Goa University organized by the Chemistry Department Faculty and Alumni Association (CDFAA), Goa University held on 9<sup>th</sup> March 2019.

Published a research paper, Meena, S. N.; Kumar, U.; Naik, M. M.; Ghadi, S. S.; Tilve, S. G., ' $\alpha$ -Glucosidase inhibition activity and *In silico* study of 2-(benzo[d][1,3] dioxol-5-yl)-4H-chromen-4-one, a synthetic derivative of flavone, *Bioorg. Med. Chem.* 2018, pii: S0968-0896 (18), 31765-6.

**Mr. Anurag M. Naik**

Attended One-day workshop on 'Instrumentation, Applications and maintenance of instruments' organized by Department of Chemistry DCT's Dhempe College of Arts and Science, Miramar Panjim Goa on 31<sup>st</sup> August 2018.



## Ms. Navita Naik

Participated in One Day 17<sup>th</sup> Annual Convention of the Association of Chemistry Teachers, Goa, organized by Association of Chemistry Teachers-Goa and Government College of Arts, Science and Commerce, Khandola, Marcela Goa on 23<sup>rd</sup> February 2019.

## DEPARTMENTAL ACTIVITIES

- Organized a Fun Chemistry workshop for the special students of Chetana Scool cum Rehabilitation centre for special children, Curchorem Goa on 10<sup>th</sup> August 2018
- Conducted a Two Day Work Shop On "Sophisticated Instruments In Chemical Analysis" for the students of Chemistry on 6<sup>th</sup> and 7<sup>th</sup> September 2018 under DBT Star college scheme
- Organised a Talk on "Supramolecular Chemistry: Functional Structures on the Nanoscale" by Dr. Sheshnath Bhosale on 8<sup>th</sup> September 2018 under DBT Star college scheme
- Organized Talk On "Safety Measures In The Chemistry Laboratory" for the Teaching, non-teaching staff and the students of the Chemistry department on 2<sup>nd</sup> November 2018 by Mr. Richie Baracho, Executive II, EHS Vergo Labs Ltd Verna Goa under DBT Star college scheme
- Organized Talk On "Pharmaceutical Chemistry: Working & Challenges" for the Chemistry Students by Mr. Vishwas Dessai, Sr. Manager, QA, Bluecross Labs India ltd. on 10<sup>th</sup> November 2019 under DBT Star College Scheme
- Organised an Interclass quiz for the students of Chemistry, 'Chemquiz 2019' on 30<sup>th</sup> January 2019a under DBT Star College Scheme

## STUDENTS ACHIEVEMENTS

Ms. Niriksha Kane and Mr. Nimay Kamat won 1<sup>st</sup> place at All Goa Chemistry Oral quiz and

Ms. Niriksha Kane also won 1<sup>st</sup> place at the All Goa written quiz organized by ACT Goa in February 2019. Mr. Nikihil Dessai cleared the UPSC Aptitude test for Central Armed Police forces. Ms Lizen Mascarenhas and Ms Sevina D'souza won the Inter class Chemistry quiz competition organized for the students on 30<sup>th</sup> January 2019

## Intercollegiate achievements of the Chemistry Students

- Champions at **CHEMSCOPE'** organized by the St. Xaviers college Mapusa on 28<sup>th</sup> January 2019.
- **CHAMPIONS** at, '**CHEMOTRON'** organised by PES college of Arts and Science, Farmagudi Goa on 2<sup>nd</sup> March 2019.
- Mr. Nimay Kamat of TYBSc was awarded the title of Mr. Chemotron at the event.
- Runner's up at, '**CHEMAURA** organised by Government college of Arts, Science and Commerce Khandola on 27<sup>th</sup> February 2019.
- Runner's up at, '**CHEMTALSEA'**, organized by the DM's college, Mapusa Goa on 23<sup>rd</sup> February 2019.
- A project group of 5 students of TYBSc Chemistry working on the project entitled 'Synthetic studies in Xanthenes', under the guidance of Dr. Mayuri Naik won 3rd place at the poster competition organized by the college on Prerna Diwas, 28<sup>th</sup> February 2019.
- Ms. Sarita Roka, won 2<sup>nd</sup> prize at the poster competition for her poster entitled 'synthesis characterization and photocatalytic applications of Ag/ZnO and CdS/ZnO nanocomposites for photocatalytic degradation of organic Pollutants' organized by Goa University.
- Chemistry department students participated and won the Runners trophy for Intercollegiate event "CHEMAURA 2019" organized by the Department of Chemistry, Government



College of Arts and Science, Khandola  
Goa on 27<sup>th</sup> February accompanied by  
Dr. Sachin B. Kakodkar

- Five third year B. Sc. chemistry project students under the guidance of Dr. Mayuri Naik presented a poster entitled "Synthesis of 3,4-dihydropyrimidin-2(1H)-one/thione using tomato juice" on T.Y.B.Sc. project work in poster competition held at the annual event of research poster presentation 'Prerna Diwas' in Parvatibai Chowgule College on 28th February 2019 to commemorate Science Day/ Prerna Diwas wherein the poster was awarded 3rd Prize in the category of Faculty of Natural and Earth Sciences.
- Two third year B. Sc. chemistry project students under the guidance of Dr. Mayuri Naik presented a poster entitled 'Synthesis of 3,4-dihydropyrimidin-2(1H)-one/thione using tomato juice' on third year B. Sc. project work in poster competition held on 5<sup>th</sup> March 2019 in Parvatibai Chowgule College
- Ms. Vaishnavi Nair, third year B. Sc. chemistry student under the guidance of Dr. Mayuri Naik presented a poster on the title "Synthetic studies in 3,4-dihydropyrimidin-2(1H)-ones/thiones using tomato juice" in the 13<sup>th</sup> Annual One Day Symposium on the theme, 'Fascinating world of chemical sciences' at Department of Chemistry, Goa University organized by the Chemistry Department Faculty and Alumni Association (CDFAA) Goa University held on 9<sup>th</sup> March 2019.

## M.Sc. CHEMISTRY

### DEPARTMENT ACTIVITIES

One Day Series of Lectures on "Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, on September 4<sup>th</sup> 2018.

### POST GRADUATE FACULTY PARTICIPATION

#### Dr. Kashinath Dhumaskar

Participated in the One Day Series of Lectures on "Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, Parvatibai Chowgule College of Arts and Science, Autonomous, Margao-Goa, held on September 4<sup>th</sup> 2018.

#### Mrs. Ashwini Korganokar

Participated in the One Day Series of Lectures on "Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, Parvatibai Chowgule College of Arts and Science, Autonomous, Margao-Goa, held on September 4<sup>th</sup> 2018.

She attended the "Recent Trends in Chemistry: Students Meet 2019", organized by Department of Chemistry, BITS-Pinani, K. K. Birla, Goa Campus, held on March 03<sup>rd</sup>, 2019, at K.K. Birla, Goa Campus.

She also attended the Lecture Series cum Interaction Programme held at Dhempe College of Arts and Science, Panjim Goa on March 7<sup>th</sup>, 2019.





### Ms. Jenny Sequiera

Participated in the One Day Series of Lectures on "*Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS*" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, ParvatibaiChowgule College of Arts and Science, Autonomous, Margao-Goa, held on 4<sup>th</sup> September 2018.

She attended the "Recent Trends in Chemistry: Students Meet 2019", organized by Department of Chemistry, BITS-Pinani, K. K. Birla, Goa Campus, held on 3<sup>rd</sup> March 2019, at K.K. Birla, Goa Campus.

She also attended the Lecture Series cum Interaction Programme held at Dempe College of Arts and Science, Panjim Goa, on 7<sup>th</sup> March 2019.

### Mr. Royale Fernandes

He participated in the One Day Series of Lectures on "*Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS*" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, Parvatibai Chowgule College of Arts and Science, Autonomous, Margao-Goa, held on 4<sup>th</sup> September 2018.

### Ms. Shefali Ainkar

She participated in One Day Series of Lectures on "*Hyphenated Techniques: GC-FTIR, GC-MS, LC-MS, MS-MS, ICP-MS, TG-MS*" by R. Girijan, Product Consultant, Toshvin Analytical Pvt. Ltd., Mumbai, organized by Post Graduate, Department of Chemistry, ParvatibaiChowgule College of Arts and Science, Autonomous, Margao-Goa, held on 4<sup>th</sup> September 2018.

### Post Graduate Students achievements

1. Ms. Saily Shetkar and Ms. Pratima Yadav of M.Sc. Part I Analytical Chemistry participated in the All Goa Post Graduate Quiz Competition organized by Association of Chemistry Teachers - Goa, held at Department of Chemistry, Goa University-Taleigao Plateau on 19<sup>th</sup> February 2019.
2. The following M.Sc. Part II students attended and presented the Posters in the Event Entitled 'Recent Trends in Chemistry: Students Meet 2019' organized by and held at Department of Chemistry, BITS-Pillani, K. K. Birla, Goa Campus on 03<sup>rd</sup> March 2019.
  - a) Flame Photometry: Gauri Khedekar; Mithila Kumari and Pushpa Kumari
  - b) Metal ion Extraction: Vrukshika Sahakari and Maliva Fernandes
  - c) Clove oil Extraction through steam distillation Techniques: Priyanka Verenkar and Sonika Vernekar
3. Ms. Vrukshika Sahakari, Ms. Agnes Noronha, Ms. Gauri Khedekar, Ms. Priyanka Verenkar, Ms. Maliva Fernandes, Ms. Mithila Kumari, Ms. Pushpa Kumari and Ms. Sonika Vernekar attended the 4<sup>th</sup> Science Film Festival of India organized by Vidnyan Parishad Goa held at ESG complex, Campal-Panjim from 16<sup>th</sup> to 19<sup>th</sup> 2019.
4. Mr. Manjunath Mallikarjun, Ms. Bharti Varik, Ms. Anisha Desai, Ms. Pratima Yadav attended the 4<sup>th</sup> Science Film Festival of India organized by Vidnyan Parishad held at Goa ESG complex, Campal-Panjim on 19<sup>th</sup> January 2019.
5. Ms. Sonia Bhukal, Ms. Anisha Desai, Ms.



Purnavie Verlekar, Mr. Manjunath Mallikarjun, Ms. Sherry Cardozo, Mr. Prathmesh FalDesai, Ms. Saily Shetkar, Ms. Pratima Yadhav, Mr. Shivam Naik and Ms. Bharati Varik attended the Lecture Series cum Interaction Programme held at Dhempe College of Arts and Science, Panjim Goa on 7<sup>th</sup> March 2019.

**Dr. G. K. Naik**

Co-ordinator, PG Department of Chemistry

## DEPARTMENT OF COMPUTER SCIENCE



The Department of Computer Science was established in 1986. The department has played a major role in contributing to the academic community and society at large. Currently it offers four different programmes at UG and PG level. They are: B.Sc. (Computer Sc.), B.Voc. (Software Development), Post Graduate Diploma in Computer Applications (PGDCA) and M.Sc. (IT).

### FACULTY ACHIEVEMENTS

#### 1. Dr. Shaila Ghanti

She has been appointed as the Vice Principal of the College. She has taken an initiative to start the online courses as a result, this college has been established as a NPTEL-SWAYAM LOCAL CHAPTER from June 2018 onwards and Mrs G.V.K. Nagalakshmi has been appointed as Single Point of Contact for this local chapter. Participated in the 'Faculty Development Programme: We Chowgule Tigers, come together as human beings, despite our differences and co-create the learning institute for the 21<sup>st</sup> Century' on Wednesday, 17<sup>th</sup> October 2018 at Chowgule College.

#### 2. Ms. Suchitra Bhat

Participated in the 'Faculty Development Programme: We Chowgule Tigers, come together as human beings, despite our differences and co-create the learning institute for the 21<sup>st</sup> Century' on Wednesday, 17<sup>th</sup> October 2018 at Chowgule College. She attended One day Pre-ACM conference cum workshop on 'Teaching Assessments and Evaluation in Higher Education' organized by ACM Goa Chapter and the Department of Computer Science and Technology on 30<sup>th</sup>



Sketch by : **Jyoti Poonia** T.Y.B.Sc. Biotech



March 2019 at Seminar Hall of DCST, Goa University.

### 3. Mrs. Neeta Dhopeswarker

She has conducted Academic Audit for Bachelor of Computer Application (BCA) for the Goa Multi-Faculty College, Dharbandora on 9<sup>th</sup> May 2018 being appointed as a subject expert of the committee. She has five publications to her credit on issues related to the topic 'Children with Autism Spectrum Disorder' in the daily 'Gomantak' Marathi Newspaper, Goa. Her articles were informative for parents and were focused on spreading awareness in society about the said developmental disorder.

She conducted a Hands-on workshop on 'Advanced Features in Professional Image Editing Software: Photoshop' for PGDCA students on 21st September 2018. She was invited to give a demonstration on CAI-Software tools she had designed for children with Autism and/or mental retardation to Keshav Seva Sadhana School for special children, Bicholim on 1<sup>st</sup> November 2018. She had given a demo and had interactive session with school teaching staff and gave a copy of application software to the school accompanied by the Second year B.Sc. Computer Science students; Mr. Sourav Kolambkar, Mr. Shubham Odarkar and Mr. Rohan Orondekar. Also, attended One day State level workshop titled 'How to Write Minor/Major Research Project' organized by Department of Commerce, Government College of Commerce and Economics, Borda on 9<sup>th</sup> November 2018.

She was invited as a resource person to conduct a seminar on 'How to make use of advance Technology in the field of teaching Special children' on 27<sup>th</sup> April 2019. The session was attended by around 30 teaching staff members from three branches of Keshav Seva Sadhana Organisation. The resource person gave a demo on CAI-Software tools she had designed for children with Autism and/or mental retardation. She demonstrated the app titled 'Bath Time-training' designed

and developed by her for children with Visual impairment, audio impairment, Autism and/or mental retardation.

She was also invited as a resource person to deliver the talk on 'Using Technology in Educating Special Children' to LokvishwasPratishthan's Special School, Dhavli-Ponda on 30<sup>th</sup> April 2019. She gave a demonstration on how to make use of Android apps titled 'Toilet Hygiene' and 'Bath Time-Training' designed for Children with Special needs. These apps are designed and developed by her for children with Visual impairment, audio impairment, Autism and/or mental retardation. The session was attended by around 30 teaching staff members and 110 parents of the LokvishwasPratishthan's Special School Dhavli-Ponda.

### 4. Dr. Sameena Fernandes e Falleiro

She has been appointed as the Dean for Physical and Earth Science and got a Research Project sanctioned titled 'Teaching and Learning with ICT: Current Status and Future Directives with Reference to the under Graduate Education in Goa' under the DHE, Government of Goa, Scheme for Promotion of Science Education. She was the resource person for College Faculty on 'E-Content Development' on 13<sup>th</sup> July 2018 in the Department of Computer Science.

She attended a One Day Workshop on NPTEL Jointly organized by NPTEL, IIT Madras and Don Bosco College of Engineering on 21st July, 2018 at Don Bosco College of Engineering, Fatorda, Goa. Has been a Member of Academic Audit committee appointed by DHE, Government of Goa to visit Government College of Commerce and Economics, Multipurpose, Borda on 13<sup>th</sup> and 14<sup>th</sup> August 2018. Delivered a Talk on 'Teaching-Learning Methodologies and Policies used in Chowgule College' on 18<sup>th</sup> July 2018 at the Induction Programme, Conducted workshop on 27<sup>th</sup> July 2018 on 'CLAAP and Google Classroom' and on 'Bloom's Taxonomy' on 3rd August, 2018 for the new



faculty at the College.

She has also offered Consultancy and Training Service to the Principal and Staff of St Peters High School, Panchgani from 16<sup>th</sup> to 18<sup>th</sup> August 2018. She also participated in three days exhibition and conference on Computer and Education DIDAC INDIA 2018 scheduled from 4<sup>th</sup> to 6<sup>th</sup> October 2018 at the Pragati Maidan, New Delhi. Attended the Master Class session organized by the DHE, Goa Government on 'Happy and Engaged Classrooms' by the resource person Mrs.Sunita Phadnis, Director at Academy for Creative Teaching, Bangalore on 13<sup>th</sup> December 2018 at 3.30pm at Sanskruti Bhavan, Panjim.

Participated and Chaired a paper presentation on at a Two-day National Seminar on 11<sup>th</sup> and 12<sup>th</sup> January 2019 on 'Quality Sustenance and Enhancement in Higher Education Institutions: Concerns in the Digital Age' organized by GAD Centre of MHRD GOI.Organized a One Day National Seminar on 'E-Learning and MOOCs in Higher Education' on 14<sup>th</sup> January 2019 in collaboration with GAD Centre of MHRD, GOI and Centre for Teaching Learning in our College.

She also participated in One day Pre-ACM conference cum workshop on 'Teaching Assessments and Evaluation in Higher Education' organized by ACM Goa Chapter and the Department of Computer Science and Technology on 30<sup>th</sup> March 2019 at Seminar Hall of DCST, Goa University.

#### 5. **Mr. Ian Barreto**

He has been appointed as the Controller of Examinations.

#### 6. **Mrs. G.V.K. Nagalakshmi**

Attended a One Day Workshop on NPTEL Jointly organized by NPTEL, IIT Madras and Don Bosco College of Engineering on 21st July, 2018 at Don Bosco College of Engineering, Fatorda, Goa.She is the Single

Point of Contact(SPOC) for Chowgule NPTEL-SWAYAM Local Chapter. Google group is created for this and all the registered members of the local chapter are added to the group. 33 members have enrolled for 61 courses; 5 support staff members have enrolled for the courses and 5 students have registered for October 2018 examination. 1 mentor has been assigned to these students and the content is made available on the intranet server.

#### 7. **Mr.Mahesh Matha,**

He attended a One Day Workshop on NPTEL Jointly organized by NPTEL, IIT Madras and Don Bosco College of Engineering on 21st July, 2018 at Don Bosco College of Engineering, Fatorda, Goa. He has published a book titled 'Hibernate – An Annotations-based Approach'. The book has been released worldwide as a Kindle Direct Edition on 11<sup>th</sup> December 2018 which is exclusively available on Amazon Kindle Store.

#### 8. **Mr. Abhishek Gudekar**

Attended 3 days 'Faculty Development Programme' on 18<sup>th</sup>, 24<sup>th</sup> and 25<sup>th</sup> August 2018 which was organized by Goa State Innovation Council in collaboration with BITS BIRAC BIONEST (Supported by BIRAC under BioNEST Scheme) at KK Birla Goa Campus.

#### 9. **Ms. Sanas Shaikh**

She along with 11 students from third year B.Sc. Computer Science and 3 from PGDCA attended the GOA IT Day organized by Department of Information Technology, Government of Goa on 14<sup>th</sup> July 2018 at INOX, ESG, Panjim, Goa.

#### **Ms. Priya V. Nagvekar**

She along with MSc.IT Part II students having opted for subject Natural Language Processing attended a Seminar on 'The Saara Approach to Machine Translation' organized by the Department of Computer Science, Goa



University on 26<sup>th</sup> July 2018.

#### 10. Mr. Castor Godinho

He was invited as a Resource person to deliver lecture on 'Internet of Things (IoT)' on 1<sup>st</sup> September 2018 at Rosary College, Navelim. He has also delivered a guest lecture on 'Cyber Security' for the students pursuing Diploma in Aviation, Hospitality and Customer Service on 5<sup>th</sup> December 2018. Some common cyber attacked and ways to prevent them were demonstrated. HE has also been the resource person of One-Day Workshop on 'Web Development Made Easy with Yii2' organized by Shree Rayeshwar Institute of Engineering and Information Technology on 18<sup>th</sup> February 2019.

#### 11. Dikshita Aroskar

Participated in the 'Faculty Development Programme: We Chowgule Tigers, come together as human beings, despite our differences and co-create the learning institute for the 21st Century' on Wednesday, 17th October 2018 at Chowgule College.

### STUDENT'S ACHIEVEMENTS

The first batch of Computer Science students passed out under Autonomy. 13 students are pursuing higher studies in Computer Science; 7 of them are pursuing M.Sc (IT), 5 for MCA (Goa University) and 2 for M.Sc. (Computer Science) in other universities. The students of M.Sc. (IT) and PGDCA got 100% results. Following students secured first and second place respectively at M.Sc. IT, PGDCA and B.Sc. examinations held in April/May 2018.

**M. Sc. (Information Technology):** First Place: Ms. Alivia Colaco; Second Place: Mr. Sajid Shaikh

**PGDCA:** First Place: Ms. Evelyn Silvia Barreto; Second Place: Ms. Priscilla Hazel Rodrigues

**B. Sc (Computer Science):** First Place: Ms. Mehak Arif Shaikh; Second Place: Ms. Ayushi Balwant Patil

**M.Sc. (IT)** Students got placement at following companies: HelixTech Porvorim, 3D Systems, Porvorim, HazTech Margao, SingulERP Verna, Ajency.in, Panaji, OPSPL, Verna, Equipped Solutions, Margao.

IT event GigaTech 2018 was organized by the students of MSc IT Part II for the students of BCA/BSc Computer Science of various colleges affiliated to Goa University on 28<sup>th</sup> July 2018. The event consisted of 2 competitions 'Codathon' and IT Quiz. Rosary College, Navelim was the winner and DMC College, Asagao Mapusa was the runners-up.

First year B.Sc. students of the department participated in the Intercollegiate event 'Inspirus 2018' hosted by Don Bosco College of Engineering on 21<sup>st</sup> and 22<sup>nd</sup> September 2018. Ms. Tabita Rosa, Ms. Shivona Fernandes and Master. JawsilCaldeira participated in Scavenger Hunt and won the Second place. Master. Sadanand Prabhugaonkar, Ms. Shyneri Mascarehnas and Master. Nix Correia participated in the event and won the first prize.

Students of the Department of Computer science – TEAM IRIXERS, created a history by winning the event 'Noesis' for the third consecutive year. Noesis 2018 is a National Level Intercollegiate Techfest organized by the Rosary College of Arts and Commerce, Navelim. It consisted of total 50 events in 10 different categories of Computer Science lasting for 3 days from 8<sup>th</sup> to 10<sup>th</sup> December 2018. Mr. Praveen Adithya V., Mr. Zane Vaz, Mr. Rajat Jadhav, Ms. Yola Brito Carvalho, Ms. Rushali Shinde, Mr. Shubham Odarker, Ms. Jaya Das, Mr. Brendon Rodrigues, Mr. JawsilCaldeira, and Mr. Sadanand Prabhugaonkar participated in the event.

The third year B.Sc. students of Computer Science, Mr. Amey Gaonker (M.Sc. IT), Mr. Vedank Naik, Mr. Hrishikesh Khedekar, Mr.



Adesh Naik, Mr. Rajat Jadhav and Mr. Valdo Fernandes participated and won the Second prize for the 'Website Template design competition'- College Website Category organized by the Directorate of Higher Education, Goa on 22<sup>nd</sup> January 2019.

Also, the B.Voc. students of Software development, Mr. Sanlee Romanus, Mr. VaradPrabhugaonkar, Mr. Ahmad Shah, Mr. Dheeraj Mahale, Mr. Dhiraj Rajput, Mr. Felix Furtado, First year B.Voc. student, Rayyan Khan and Second year student, Genesis D'Souzawon the Second place in the Website Template design competition –DHE Website Category organized by Directorate of Higher Education, Goa on 22<sup>nd</sup> January 2019.

### **SEMINARS, WORKSHOPS & ACTIVITIES ORGANIZED**

- GIT Workshop on 'Version Controlling System using GIT' was conducted by Chowgule FOSS Club on 10<sup>th</sup> August 2018 for the students of third year B.Sc Computer Science and Second year B.Voc. Software Development. Mr. Castor Godinho was the resource person for the workshop.
- Department of Computer Science organized 'Techweek 2018' under DBT Star college scheme from 27<sup>th</sup> August to 1<sup>st</sup> September 2018 for faculty and M.Sc. IT and third year B.Sc. students. The Industry experts were invited to give a hands-on session on current topics from IT field. Mr. Chetan Borkar, Founder of Dreamlogic Infosystem delivered a hands-on session on 'CodeIgniter-MVC Framework'. Mr. Vishal Kerkar from Accion labs gave a hands-on session on 'Python and Django'. Mr. Sedrick Pires from Numedic delivered a hands-on session on 'Vue Js'. Techweek was organized by 70 students and 15 faculty. Mrs. Suchitra Bhat, Associate Professor and Department Co-ordinator for DBT Star college scheme and Mr. Abhishek Gudekar, Assistant Professor, were the

co-ordinators for Techweek 2018.

- Chowgule FOSS Club in association with Google Developers Group (GDG), Goa organized India's first devfest on the 8th September 2018 at Chowgule College. There was a participation of more than 130 students and developers from PCC, GEC, Don Dosco, Bits Pillani, NIT and Persistent System Ltd. The devfest had speakers from different fields speaking on the latest technologies in Computer Science. Mr. Castor Godinho, Assistant Professor and Developer at Chowgule FOSS Club gave a talk on "Benefits of Open Source".
- Mr. Tushar Vaskar, a Multimedia Professional and alumni of Department of Computer Science, Chowgule College, was the resource person for the hands-on workshop on 'Advanced Features in Professional Image Editing Software: Photoshop' for PGDCA students on 21<sup>st</sup> September 2018.
- Board of Studies meeting in Computer Science was conducted on 13<sup>th</sup> October 2018 to discuss and approve various matters related to syllabi for B.Sc. Comp.Sc., PGDCA and M.Sc. (IT).
- The Department of Computer Science organized one day Inter-collegiate IT TechFest "IRIX-2018" on 11<sup>th</sup> December 2018. Eight colleges from Goa participated in various competitions. Mr. Joshua Fernandes, Software Developer at SJ Innovation LLC India, Verna-Goa was the chief guest for the function. Ms. Neeta Dhopeswarkar and Mr. Amar Naik were the faculty coordinators for the event. Mr. Amey Gaonker and Mr. Hrishikesh Khedekar were student coordinators. Shree Damodar College of Commerce & Economics (Team Spectra) emerged as the Winner and Don Bosco College of Engineering (Astralis) was the runner up of the IRIX 2018.



- An interactive session for the College Faculty on 'Teaching and Learning' was organized by Dr. Sameena Faleiro with the resource person being Mrs. Sunita Phadnis, Director at Academy for Creative Teaching, Bangalore on 12<sup>th</sup> December 2018.
- Department of Computer Science organized the second edition of TechnoBit – Technical Festival for higher secondary schools on 15<sup>th</sup> December 2018. Mr. Abhishek Gudekar was the staff coordinator for the event and Mr. Rahul Nath and Mr. Deepraj Dessai were the student coordinators. R.M.S. Higher secondary school, Margao became the winners of TechnoBit 2K18 and Vidya Vikas Academy, Margao was the Runner-up for the event.
- Chowgule FOSS Club organized its second annual coding competition 'Coding Hours 2.0' on the 17<sup>th</sup> of January 2019. Thirty students from B.Sc Computer Science, B.Voc Software Development and M.Sc. I.T participated. Mr. Zane Vaz (M.Sc I.T) won the first place, Mr. Adesh Naik and Mt. Valdo Fernandes (B.Sc Computer Science) won the second place and Mr. Bonny Fernandes, M.Sc. (IT) Part I secured the 3<sup>rd</sup> place.
- Department of Computer Science under DBT star college scheme programme organized an 'E-services awareness programme' from 18<sup>th</sup> to 23<sup>rd</sup> January 2019 for Teaching and Non-teaching staff members. The main aim of this program was to bring awareness about various e-services provided by Government and Non-Government organizations. Shri. Vasant S. S. Shirwaikar, Jr. Programmer from Department of Computer Science was the resource person.
- The students of TYBSc Computer

Science are studying Multimedia Techniques as one of their elective subjects and the visit to Tiger's Studio was associated by faculty Ms. Neeta Dhopeswarkar on 8<sup>th</sup> February 2019. The objective of visit was to enhance the skills and get experience in the field of Multimedia in industrial sector for the students. Mr. Shubojit

Dutta, Head of Tiger's Studio guided students regarding the advanced technologies and methodologies in Multimedia field. Mr. Pio Colaco, Lead Coordinator, CCAPS had done presentation about Studio and explained the technical functioning of studio

- Department of Computer Science under DBT star college scheme programme organized an 'E-services awareness Programme' on 13<sup>th</sup> February 2019 for members (Community) of Inner Wheel Club, Ponda. The main aim of this program was to bring awareness about various E-services provided by Government and Non-Government organizations. Ms. Suchitra Bhat, HOD and department co-ordinator for DBT Star college scheme programme was the resource person.
- To encourage students to develop entrepreneurship skills, Entrepreneurship Development cell of College conducted "HACKATHON - Coding Competition" for the students of Department of Computer Science on 28<sup>th</sup> February 2019 from 10am - 1pm. The Competition was kept open for BSc, BVoc, PGDCA and MSc-IT Programmes. The competition tested programing skills of the students and the students had choice to choose programming languages from C/Java/Python. The recipient of prizes are as follows :1st Prize - Mr. Bonny Fernandes (MSc-IT, Part I), 2nd Prize: Mr. Genesis D'Souza and Mr. Deepak



Tamang (SYBVoc) and 3rd Prize: Mr. Collin Pereira, (MSC-IT, Part I). The event was co-ordinated by Mr. D. Prabakaran, Associate Professor, Ms. Judith Barreto, Assistant Professor and Ms. Dikshita V. Aroskar, Assistant Professor.

- A brainstorming session on Academic Performance Improvement was conducted by Ms. Neeta Dhopeswarkar, Assistant Professor for the students of T.Y.B.Sc (Comp Sc.) on 9<sup>th</sup> March 2019.
- A One Day Workshop on "ICT in Education using Free Open Source Software (FOSS)" was jointly organized by Centre for Teaching & Learning & Department of Extra Mural and Extension Services (Goa University) was held on 9<sup>th</sup> March 2019. The Convener of the workshop was Dr. Sameena Fernandes eFalleiro, Associate Professor, Department of Computer Science. She along with Mr. Castor Godinho, Assistant Professor from the Department of Computer Science were the Resource Person's for this workshop. The participants were given sessions on "ICT in Education" and also provided with hands on training on FOSS tools like GIMP, Audacity, Open Shot, etc. They were also given a CD containing various FOSS S/W. The Workshop had 23 teacher participants from around 11 Schools/HSS participated in this workshop.
- Workshop on 'Cloud Computing and Big Data' was conducted on 15<sup>th</sup> and 16<sup>th</sup> March 2019 under DBT star College Programme scheme at Computer Science department Laboratory. This workshop was organized in association with Robosol and Aakar IIT Mumbai. welcomed the students for the workshop . Mr. Rahul Naidu, from Robsol was the resource person.. Mr.

Praveen Adithya V. and Ms. Mehak Shaik were the student coordinators. Mrs. Suchitra Bhat, Head and DBT star College Programme department coordinator and Mr. Kumaresh V.C. Associate Professor were the faculty coordinators for the workshop.

### **Industry – Academia Interaction**

- Mr. Chetan Borkar, Founder of Dreamlogic Infosystems visited Paravatibai Chowgule College on 21<sup>st</sup> September 2018 to meet students of S.Y.B.Voc and M.Sc-IT. Agenda of the meeting was to identify the talent pool for the internship and job. During this meeting Mr. Chetan Borkar interacted with the students, asking them questions about their skill set and kind of projects they have done or would like to take.
- Mr. Abhishek Kumar, CEO and Mr. Abhishek Jain, IoT and Tech Lead from Saratech, Panaji conducted an interactive session with students of MSc IT and BSc Computer Science on 28<sup>th</sup> September 2018. Saratech is a development and innovation firm with various verticals in the Information technology domain spanning from development of web, mobile and custom software applications, IoT with an initiative to incubate and assist budding minds to learn, enhance and excel in the field of their interest.

### **Ms. Suchitra Bhat**

Head, Department of Computer Science.





# DEPARTMENT OF ECONOMICS



## A. FACULTY PARTICIPATION

### 1. Ms. Mahalaxmi Badiguiar

Attended a One-day State level workshop on 'Writing a Research paper with focus on humanities and Social Sciences' on 31<sup>st</sup> August 2018 at V.M.Salgaonkar Institute of International Hospitality Education.

Attended the Two-day International Conference on 'Promoting Entrepreneurship-Entrepreneurship as Empowerment' organized by Goa University in collaboration with 'Banglanatak dot com' (the Contact Base), and the International Entrepreneurship Forum, The Venture Academy, Essex Business School, University of Essex, UK on 21<sup>st</sup> and 22<sup>nd</sup> September 2018. The conference aimed at throwing light on the environmental and cultural sustainability aspects of entrepreneurship.

Attended the Three-day National Level Workshop on "Econometrics for Research" organized by Commerce and Economic Association of DMs College and Research Centre in collaboration with the Department of Economics, Goa University from 9<sup>th</sup> to 11<sup>th</sup> February 2019 at Goa university.

### 2. Ms. Rupali Tamuly

Presented a paper on 'Trends in Days Disabled due to illness and its Impact on Consumption Per Capita Expenditure in India: Evidences from IHDSI And 2 Data' at the Sixteenth Annual Conference of the Indian Association for Social Science and Health (IASSH) at Jawaharlal Nehru University, New Delhi in collaboration with Centre for the

Study of Regional Development, Jawaharlal Nehru University New Delhi on the theme 'Health, Well-being and Regional Development: Emerging Issues and Challenges'.

### 3. Ms. Samantha Coutinho

Invited as a resource person to deliver a talk on 'Relevance of Economics in Law' at Salgaonkar College of Law, Miramar – Panjim on 19<sup>th</sup> September 2018.

Three faculty members; Ms. Rupali Tamuly, Ms. Mahalaxmi Badiguiar and Mr. Ramu Pagi presented their papers titled "Women and Health Care: Trends from Indian Human Development Survey, Round I and II"; Women's Employment and Unemployment Scenario in India: Evidences from National Sample Survey Organization from 2009 – 2016"; and "Economic activities and Women's Participation in Industrial Estate of Canacona Taluka", respectively, at the ICSSR Sponsored National Interdisciplinary Conference on Women Empowerment and Society in India (With Special Reference to Goa): Prospects and Challenges" organized by Department of Sociology and Department of Geography and Research Centre, Parvatibai Chowgule College of Arts and Science (Autonomous), Margao, Goa on 22<sup>nd</sup> and 23<sup>rd</sup> February, 2019.

## B. STUDENTS PARTICIPATION

1. Ms. Naik Swara Vishant and Mr. Kadam Dessai Jaikeshi Atulkumar, students of TYBA Economics won the first place at Intercollegiate Economics quiz competition on 'Indian Economy' organized by Department of Economics, Fr. Agnel College of Arts and Science, Pillar on 25<sup>th</sup> August 2018.

2. The second year BA Economics students, Mr. Vasu Gupta, Ms. Priya Bhanushali, Ms. Lyzenn Rodrigues and the third year BA Economics students, Ms. Rukkaya Kanamasure, Ms. Muskan Sayed, Ms. Rhea Rebello accompanied by Ms. Sumita



Datta, Assistant Professor participated at the One-day State Level Seminar on 'Intellectual property rights: A key to Economic Development' organized by SV's Sridora Caculo College of Commerce and Management in association with V.M.Salgaocar College of Law on 1<sup>st</sup> September 2018.

3. The third year BA Economics students, Ms. Naik SwaraVishant and Mr. Kadam DessaiJaikeshiAtulkumar won the first place for paper presentation on '**Black Economy**' and Mr. Naveen Hari along with Ms. Henriques Nadya Chloe Bosco won the third place for poster competition on '**Start ups**' at the intercollegiate competition organized by Dyanprasarak Mandal College of Science, Arts & Commerce, AssagaoBardez on 1<sup>st</sup> September, 2018.

4. Ms.ChanmeetChadda, Ex-student of Economics Department (2017-2018), has got admission in prestigious London School of Economics for the course on Health Economics. She interacted with the students wherein she spelled out her experience in securing admissions and the work it entailed.

5. The third year BA Economics students, Ms. Naik SwaraVishant, Mr. Kadam DessaiJaikeshiAtulkumar and First year BA Economics students, Ms. BanducdaMavish A. and Mr. KenkreShraddhesh Sharad participated in the **District Level Youth Parliament** organized by Nehru Yuva Kendra Sangathan South Goa held on 19<sup>th</sup> and 20<sup>th</sup> September 2018. Mr. Kadam DessaiJaikeshiAtulkumar (TYBA) and Mr. KenkreShraddhesh Sharad (FYBA) have been selected to go to Delhi.

6. Ms. Nadiya Chloe Henriques (TYBA), Ms. Jayashree Sanzgiri (TYBSc) and Mr. Calvert Gomes (SYBVoc) attended the two-day International Conference on 'Promoting Entrepreneurship as Empowerment' organized by Goa University in collaboration

with 'banglanatak dot com' (the Contact Base), and the International Entrepreneurship Forum, The Venture Academy, Essex Business School, University of Essex, UK on 21<sup>st</sup> and 22<sup>nd</sup> September 2018. The conference aimed at throwing light on the environmental and cultural sustainability aspects of entrepreneurship.

7. A team of eight students from SYBA accompanied by Ms. Sumita Datta Assistant Professor, Department of Economics participated in the '**ECOFEST**' an intercollegiate event organized by MES college of Arts and Commerce, Zuarinagar on 22<sup>nd</sup> February, 2019.

8. A team of 26 students from first, second- and third-year BA accompanied and guided by Ms. Rupali Tamuly, Associate Professor in Economics participated in the Students Parliament Competition organized by Goa Legislative Assembly, Porvorim on 23<sup>rd</sup> February, 2019.

9. The Department of Economics of Rosary College of Arts and Commerce, Navelimorganised an Inter collegiate economic quiz competition on the topic "tertiary and manufacturing sectors –the key sectors of the Indian Economy on 4<sup>th</sup> February 2019 wherein a total of 10 colleges participated in the competition. Ms. Priya Bhanushali and Ms. Lyzenn Dale Rodrigues represented the ParvatibaiChowgule College of Arts and Science

#### C. DEPARTMENT ACTIVITIES

1. Election of the Economic forum of the Department of Economics was held on 11<sup>th</sup> July, 2018. The elected office bearers were President: Venessa Colaco (SYBA), Vice President: Shaikh Rahmat Bi (FYBA), Secretary: Bi Sanavar (SYBA) and Treasurer: Sinai Talaulikar Manasi (FYBA).

2. The Department of Economics



organized an inaugural function of the Economic Forum on 18<sup>th</sup> August 2018 wherein the elected office bearers were President: Venessa Colaco (SYBA), Vice President: Shaikh Rahmat Bi (FYBA), Secretary: Bi Sanavar (SYBA) and Treasurer: Sinai Talaulikar Manasi (FYBA).

3. The Economic Forum conducted an Interclass Debate on the topic 'Economic Development v/s Environment' on 18<sup>th</sup> August 2018 coordinated by Ms. Mahalaxmi Badiguiar

4. A total of seven teams comprising of 14 students from first year BA/BSc and second and third-year BA participated in the debate. The team from FYBA comprising Ritul Sawant and Mavish Banducda won the first place, closely followed by Naveen Hari (TYBA) and Dhritiman Sarma (SYBA) as runners up

5. The Department of Economics organized a Subject Talk on **Carbon Ecology: The 'Aspiration - Economics - Ethics' Conundrum for South Asia**, on 30<sup>th</sup> August, 2018. Dr. Ranadhir Mukhopadhyay, Former Deputy Director of NIO, Guest Speaker spoke eloquently on the topic highlighting various pertinent and current issues regarding climate change and its impact; while stressing on the important role of ethics and education in our economic systems.

6. The Department of Economics organized a subject talk on **'The steps of formulation of a Business Plan'** on 7<sup>th</sup> September 2018. This talk was scheduled to enlighten the students on the practical aspects of setting up and running a business. The Guest Speaker was Mr. Jervis Pereira, Founder of Digital Kwills, Duler Mapusa. Students of Economics and faculty members attended the talk.

7. The Department of Economics organized an **'Entrepreneurial Skills Building Activity - Bazaar Day'** from 7<sup>th</sup> to 11<sup>th</sup> September 2018 at Tigers Avenue. This

activity was organized to enable the students to have a first-hand experience in the various facets of entrepreneurship. This activity was handled by the First year GEC; Second year B.Voc and Third year ID students who have opted for the course on 'Entrepreneurship'.

8. The Department of Economics organized a subject talk on **'A to Z of Petroleum Economics vis-à-vis Environmental Impact of Petroleum'** attended by faculty and students of the department on 22<sup>nd</sup> September, 2018. The Guest Speaker was Dr. Ashish Sarkar, Associate Professor, School of Petroleum Technology, Pandit Deendayal Petroleum University, Gandhinagar Gujarat.

9. The Department of Economics organized a talk on 'Presenting a Business Plan' to the students of the Inter-disciplinary course - Entrepreneurship on 27<sup>th</sup> September 2018 coordinated by Ms. Mahalaxmi Badiguiar.

10. The resource person was Mr. Valdo Fernandes (presently studying at GIM, Ribandar previously has presented and won the National Level Business Planning and Presentation competitions). He spoke about the basic outline of a business plan and stressed on the important points that have to be focused on while compiling a business plan.

11. The Department of Economics organized a Debate entitled: **'Will India Ever Be Poverty Free?'** and Poster competition entitled: **'Vicious Circle of Poverty'** on 27<sup>th</sup> September 2018 for the higher secondary students across various streams, in Goa. A total number of nine higher secondaries participated in the competition. The first place for the poster competition was won by Govt. Higher Secondary School, Masthimol, Canacona; followed by Mount Mary Higher Secondary School, Chinchinim and Shree Mallikarjun Higher Secondary School,



Canacona- respectively. The debate competition was won by Damodar Higher Secondary School, Gudi, Paroda. Certificates were awarded to the winners. The event was concluded with a vote of thanks by Mrs. Rupali Tamuly.

12. The Department of Economics organized an intra-class 'Business Plan competition' coordinated the competition was Ms. Mahalaxmi Badiguiras a part of interdisciplinary course in Entrepreneurship. The winner was the team Wrapz and the runner up was the team Papyrus.

13. The Department of Economics conducted a study tour between 24<sup>th</sup> November 2018 to 1<sup>st</sup> December 2018 organized by HOD, Associate Professor, Rupali Tamuly, Assistant Professor Mahalaxmi Badiguir and Assistant Professor Sumita Dutta and the students of the department. This study tour was designed to expose students to institutes of higher learning as well as other areas of interest after they completed their graduation. The students visited the Gujarat University, the Pandit Deendayal Petroleum University (PDU), Ahmedabad Management Association (AMA), Indian Institute of Public Health (IIPH), Institute of Rural Management Anand (IRMA), Amul Dairy, Ahmedabad Textile Industry's Research Association and Entrepreneurship Institute of India (EDII).

14. The Department of Economics organized an '**Entrepreneurial Skills Building Activity - Bazaar Day**' from 20<sup>th</sup> to 22<sup>nd</sup> December 2018 in campus. This activity was organized to enable the students to have a first-hand experience in the various facets of entrepreneurship. This activity was handled by the first year GEC and third year ID students who have opted for the course on "Entrepreneurship". These students have done a presentation on the same during the class hours as a part of their continuous assessment.

15. The Department of Economics organized and conducted Intra-department quiz competition named '**Ecosphere**' on 14<sup>th</sup> January 2019 conducted by Ms. Sumita Datta, Assistant Professor, Department of Economics. The quiz aimed at promoting healthy competition among the pupils of the department of Economics and also to test their academic and intellectual knowledge of economics. The quiz consisted of four rounds: The eliminator, kick start, rapid fire and the visual round entirely dedicated to the Nobel laureates in Economics. The quiz was a well-liked by the students and it had all the ingredients to test the students' knowledge of economics while aiming to create bonhomie and the spirit of healthy competition among the students.

16. The Economics Forum of the Economics Department organized an intercollegiate event '**Revelations 2019**' on 25<sup>th</sup> January 2019 coordinated by Ms. Mahalaxmi Badiguir. The event aimed at providing a platform to the students of various colleges in the State to show case their talent, creativity and understanding in economics and contemporary development issues, all exhibited via 11 different events. The response for this year was overwhelming with over 200 students from eleven colleges across Goa participating in the event. The first place was won by St. Xavier's College of Arts, Science & Commerce, Mapusa, Bardez. Murgaon Education Society's College of Arts & Commerce Zuarinagar, emerged the first runners up and Government College of Arts, Science & Commerce, Quepem-Goa along with V.M. Salgaonkar College of Law, Miramar Goa shared the position of second runners up.

17. The Department of Economics had organized a talk on 'International Trade and Policy' on 2<sup>nd</sup> March 2019. The resource person Professor P.K. Sudarshan, Head, Department of Economics, Goa University highlighted on the topic 'Differences and similarities between Multilateralism and



Regional Trade Agreements. He discussed his views on both the agreements' wherein he covered sub topics like GATT, WTO, Mega trade deals, TPIP and RCEP.

18. The Department of Economics organized an In-House Student Seminar on 'India and Sustainable Development Goals' for the Postgraduate and Undergraduate student of Social Sciences on 15<sup>th</sup> March 2019. The award winners are as follows;

First prize - Responsible Production: A case study on the production side – Miss Chloe Nadya Henriques & Miss Rukayya Kanamasure

Second prize - Decent Work and Economic Growth – Mr. Naveen Hari & Miss Chelsee Dias

Third prize - Innovation, Infrastructure and Industry - Miss Rahmat Shaikh, Mr. Shraddhesh Kenkre & Miss Mavish Banducda  
Critical analysis of No Poverty as a global goal – Miss Rucha Kare, Miss Ramya Warriar and Miss Urvi Umarye  
Responsible Production and Consumption – Miss Rukma Kanolkar

## DEPARTMENT OF ENGLISH



The Department of English kept up its tradition of securing hundred percent result at the Third Year B. A. for 2017-2018. The topper of the class Ms. Sinai Sancou Archa Dataraj (Single major English) secured the highest marks over the three years 2015-2018.

### FACULTY ACTIVITIES

#### 1. Dr. Sonia Fernandes Da Costa

Participated in One day National Seminar on 'E-Learning and MOOCs in Higher Education' on Monday, 14th January 2019 organized as a part of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Scheme launched by MHRD, Guru Angad Dev Teaching Learning Centre, Delhi and the Centre for Teaching and Learning (CTL), Parvatibai Chowgule College of Arts and Science, Autonomous, Margao, Goa.

Attended One-week course on E-content development and other educational resources, conducted by HRDC, Goa University from 12<sup>th</sup> to 19<sup>th</sup> March 2019.

#### 2. Mr. Andrew Barreto

Organized a half-day faculty development programme in association with the Dean of Life Sciences on 'Flipped Learning' for the Faculty of Life Sciences.

Participated in Master Class V (Master Classes Series) on the topic 'Holistic Teaching using Neuro-Linguistic Programming' by Dr. D. H. Rao, Director, Cambridge Institute of Technology, Bangalore organized by the Directorate of





Higher Education, Goa in association with the State Project Directorate of Rashtriya Uchchatar Shiksha Abhiyan (RUSA) held on 25<sup>th</sup> March 2019 at Sanskruti Bhavan, Patto, Panaji Goa.

Along with seven students (5 TY ELLT, 2 MA students) attended NAAC sponsored two days National Seminar on 'Quality Sustenance and Enhancement in Teaching-Learning-Evaluation in Higher Education Institutions: Concerns in a Digital Age' on 11<sup>th</sup> and 12<sup>th</sup> January 2019 held at Damodar College of Commerce and Economics – Margao.

Participated in One day National Seminar on 'E-Learning and MOOCs in Higher Education' on 14<sup>th</sup> January 2019, organized as a part of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Scheme launched by MHRD, Guru Angad Dev Teaching Learning Centre, Delhi and the Centre for Teaching and Learning (CTL), Parvatibai Chowgule College of Arts and Science, Autonomous, Margao, Goa.

### **3. Ms. Delilah Pacheco**

Along with seven students (5 TY ELLT, 2 MA students) attended NAAC sponsored two days National Seminar on 'Quality Sustenance and Enhancement in Teaching-Learning-Evaluation in Higher Education Institutions: Concerns in a Digital Age' on 11<sup>th</sup> and 12<sup>th</sup> January 2019 held at Damodar College of Commerce and Economics – Margao.

Publishing four issues of the departmental Newsletter Tabula Rasa was yet another ongoing activity successfully run by the Department.

### **STUDENT ACTIVITIES**

Ms. S. C. Jashmi, student of third year BA English participated in the 'Upcoming Literature Writing' Workshop for the college students from all over Goa organized by

Institute Menezes Braganza, Panaji Goa held on 27<sup>th</sup> July 2018 at IMB, Panaji Goa wherein 18 colleges from all over Goa participated in the workshop.

Ms. Loretta Rodrigues won third place in the Intercollegiate Paper presentation Competition, Epiphany, organized by DM's College and Research Centre, Assagao on 10<sup>th</sup> January 2019. Ms. Finoshka Rodrigues (MA English) also participated in the event.

Mr. Raymond Morkole (TYBA) won Second place in 'Daring Debates' (Goa Chapter) on the motion, 'Is Private Education better than Public Education?' organized by GVM's Dr. Dada Vaidya College of Education, Ponda Goa, on 11<sup>th</sup> January 2019. Ms. Finoshka Rodrigues (MA English) also participated in the competition competed in by 20 institutes. 35 Students under the guidance of Mr. Andrew Barreto and Ms. Delilah Pacheco, Assistant Professor, Department of English participated in the inter collegiate event "Words up" organized by the English Department of St. Xavier's College, Mapusa on 14<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup> February 2019.

On 14<sup>th</sup> February, a writer's session, "Writers Corner" was conducted by St. Xavier's College, Mapusa followed by 2 days of competition. Out of 27 events we won Four 1<sup>st</sup> Place, Three-2<sup>nd</sup> Places and Four-3<sup>rd</sup> Places. For the first time in a National Level, the Department of English won the 4<sup>th</sup> place. Ms. Esther Mascarenhas, student of TYBSc, (ID Student- Department of English) participated in the All Goa Inter Collegiate 'Value Education Through Songs', Solo Singling Event (English) organized by GVM's Dr. Dada Vaidya College of Education held on 15<sup>th</sup> February 2019.

### **DEPARTMENTAL ACTIVITIES**

The Department organized several programmes and activities for the students during the current academic year.



### 1. Shakespeare Festival 'The Bard by the Mandovi'

Every year, the Department of English puts up a marvellous event for all School and Higher Secondary Schools in Goa. 'The Bard by the Mandovi' is a One-day event organised by the first year English Tygers, along with the help of their Second year and Third year seniors as well as the faculty of the Department. This year the ninth edition of this festival was organized on 10 September 2018. Over 200 students from 13 schools across the state competed in several competitions.

The competitive events included 'Steal-A-Scene', where students enacted scenes from the Bard's plays and 'Shakespearean Soliloquy' - where they performed his famous monologues. From *Macbeth*, to *Merchant Of Venice*, *Twelfth Night* and *As You Like It*, many of Shakespeare's most popular productions were cited at the event. Off-stage events included Mozaic, Bedtime Shakespeare and Dioarama Drama. Vidya Vikas Academy, Margao won the overall prize, while Our Lady of the Rosary High School, Dona Paula was placed second the King's School Margao, came third.

### 2. Cosfest Goa 2018 - Bringing Pop Culture to Life!

The second edition of Cosfest Goa was organized by the Department of English. All popular comics, fantasy and fictional characters came out to play for this special event, ranging from Jack Sparrow, Darth Vader and Black Panther to Harley Quinn and the Naruto siblings. There were even some Indian television and film-inspired cosplayers in the house such as Daya Ben from *Tarak Mehta Ka Ooltah Chashmah* and Alauddin Khilji from *Padmaavat*.

A group of students from Goa Engineering College and Padre Conceicao College of Engineering - who dressed up as a character PubG, Khilji, the musician Marshmello,

Gamora from *Guardians Of The Galaxy*, Valac (from *The Nun*) and Barbie Girl- bagged the top prize in the group category. In the solo spots, Black Panther (Clive Rodrigues) bagged the first place while Wonderwoman (Simmonnee Barretto) and Captain Jack Sparrow (Anish Silva) were the runners up. Cleopatra (Ann Maria Andrade) bagged the consolation prize. Overall the programme was well attended.

### 3. Pegasus 2018

The Department of English organized its annual English Literary Festival - Pegasus on 13 and 14 of December, 2018 with 21 events over 2 days. Seven institutes participated with over 200 students participating and organizing the event. *Pegasus Untamed* (this year's theme was Adapted Literature) was won by Team Von Trapps - Goa University and runners-up were Team Swami - Rosary College, Navelim, followed by team Supernatural - V. M. Salgaocar Institute of International Hospitality Education, team Archies - Dhempe college of Arts & Science, Team Mahabharata- M.E.S College, Vasco, Team Godfather - Don Bosco College, Panjim and team Hobbit-Govt. College, Sanquelim. Queen of Hearts and Hela were the best two cosplayers of the day winning the first and second place respectively. The event was featured in The Goan days later.

### 4. Alumni Connect

The Department of English organized its first of many Alumni Connect on 20<sup>th</sup> December 2018 with Mr. Sumedh Bilgi. He interacted with 40 first- and third-year students talking about his journey in to the world of media and writing. Sumedh is currently a content developer with Mumbai Indians and GOAL.com.

### 5. ComicCon Tour

Fifteen students from Department of English visited Mumbai ComicCon on the 22<sup>nd</sup> and



23<sup>rd</sup> December 2018. They cosplayed many characters over the 2 days while also meeting up with artists and writers of the field.

#### 6. Annual Alumni Dinner

The eta (English tygers' alumni) organized an informal dinner on the 28<sup>th</sup> December 2018 at a restaurant in Varca. The 15 ex-students from the 2009 batch onwards, planned on catching up in the informal meet and greet.

#### 7. Bonding Camp

The Department of English organized its annual 'Bonding Camp', an extra-curricular activity for its Undergraduate and Post-Graduate students at Paradise Farm, Quepem on 22<sup>nd</sup> March 2019.

#### 8. Omega 2019

Omega is the annual year end awards ceremony conducted by the Department of English to celebrate their students. These are the many awards given away every year to shine a spotlight on the students, their work and effort and many a times to encourage them to greater achievements. This year Omega was organized on 9<sup>th</sup> April 2019 where over 250 certificates were distributed to students from the first, second- and third-year BA and MA. Ms. Jashmi S. C won 'Best Student of the Year' and the Subject Prize Award for English and Ms. Sasha Fernandes, the most Endearing student Award. Best Student in Extra-Curricular Activities went deservedly to Ms. Nikita Sequeira.

#### 9. One Day Creative Writing Workshop

Department of English organized a One Day Creative Writing Workshop on **Travelogue Writing**. The guest speaker was Ms. Jessica Falleiro, an internationally recognized novelist and a short story writer. The workshop was held on 29<sup>th</sup> August 2018 in the college, coordinated by Dr. Sonia Fernandes da Costa, Head-Department of English.

#### 10. Certificate course on Short Story Writing

The Department of English organized a Certificate Course on Short Story Writing of 30 hours. The resource person was Ms. Jessica Falleiro, internationally well-known Novelist and a Short Story Writer. The certificate course was held in the month of September/October 2018 wherein 8 students participated.

#### Guest Lectures under the 'Talking Tree Lecture Series'

This year the department of English organized three guest lectures under the Talking Tree Series.

- The first guest lecture was held on the topic "Classification of gender and sexuality under popularly used tags of self-expression" held on 01.10.2018 in the AV Room, D Block . The resource person was Dr. R. Raj Rao eminent scholar and nationally acclaimed gay-rights. The guest lecture saw the wholehearted participation of the Masters students, who shall also be studying a Post-graduate level paper on the Gender & Sexuality. A total of 74 students, 3 teachers attended the guest lecture. The guest lecture was followed by discussion and interactive session.
- The Second guest lecture was held on the topic "Latin American Literature" on 18<sup>th</sup> January, 2019 in the AV Room of the college. Dr. Prof. Cielo Festino (from the University of Paulista, Brazil) & Dr. Prof. Helder Garmes (from the University of São Paulo, Brazil) were the resource persons. They engaged the students in discussions on the work of writer Julio Cortázar and Oswald de Andrade. The lecture were well attended by UG & PG Students of the English Department. 32 students and 6 faculties participated.



- The third guest lecture was held on the topic "Understanding Judith Butler's concept of Performativity and coming out of the closet in India" to supplement its current 'Reflection of Gender and Sexuality' course on 9<sup>th</sup> March, 2019 in the college. The resource person was Prof. Raj Rao, eminent scholar and gay-rights activist. 14 students and 3 faculties participated in the guest lecture.

### Field Trip

On 10<sup>th</sup> February 2019 a group of 37 students and 02 teachers visited the Museum of Goa in Pilerne on an educational field trip. Upon arriving at the venue, we were introduced to the history of MOG through a 20-minute documentary. We then attended a public lecture by Dr. Subodh Kerkar, artist and owner of MOG on M. K. Gandhi. A guided tour was then conducted to show the students around the complex followed by a lunch break and photo session.

### Dr. Sonia Da Costa

Head, English department

## DEPARTMENT OF FRENCH

**"To have another language is to possess a second soul."**—*Charlemagne*

The Department of French at Chowgule College, is a pioneer and leading department in the State of Goa offering a wide range of specialized courses in French at the Under Graduate Level and one of its kind in South Goa. Students have a wide range of courses to choose from which they can pursue either as 'French Major' or 'French Minor'. The syllabus has been carefully structured so as to facilitate the acquisition of both, written and spoken French, for the major as well as the minor courses. The immersion method is used where all courses are conducted in French and have a very steady upward progression from one semester to another. The small but vibrant department of French conducted the following activities during the academic year 2018-2019.

### DEPARTMENTAL ACTIVITIES

#### 1. French for Beginners

In a bid to extend the acquisition of foreign language and provide exposure to foreign culture and civilization across the departments in the college, the course "French for Beginners" was initiated as an optional language course, and was offered to students across all departments other than the Department of French. The response was overwhelming over two semesters and the new course is well on its road to success.

#### 2. National French Day

The National Day of France was celebrated on 14<sup>th</sup> July 2018. A cultural programme was held to showcase the talent of the students in





speech, drama, music, culture and Indo-French cuisine.

### 3. Alumni talk on Corporate Opportunities and French language

Ms. Ashwati Jagdish, Alumni of the Department of French currently working with 'Renault India', Chennai, in the capacity of Junior Language specialist, Translation Centre, made a presentation on 'Corporate Opportunities and Foreign Language' on 20th December 2018 with the view of exposing the students to the scope of various job opportunities available in Multinational Companies specially for people with foreign language skills and the role of foreign language in enhancing the job prospects. A workshop 'How to prepare for DELF exams' was conducted in February 2019, by Ms. Exalta Aroujo, faculty member of Alliance Française de Goa and BOS member of the Department of French. The workshop was open to the students of all departments.

### 4. Diploma Certificate in French Language

A workshop was conducted by the Department on 21<sup>st</sup> February, 2019 on 'Diploma Certificate in French Language Proficiency- Courses and Exam Preparations'. The resource person was Ms. Exalta de Araujo, faculty member at Alliance Française – Panjim. The workshop was open to all those interested in acquiring French language skills and was attended by 25 students from various other departments. Ms. Araujo, offered valuable information about the Diploma courses in French namely DELF and DALF, which are recognised worldwide.

### 5. Workshop on Translation

A workshop on 'Introduction to Translation Technique', was conducted on 2<sup>nd</sup> March 2019 by Ms. Kshama Dharwadkar, Assistant Professor, Department of French and Francophone Studies, Goa University. The workshop was well attended by the students and faculty across the departments of languages. The resource person shared

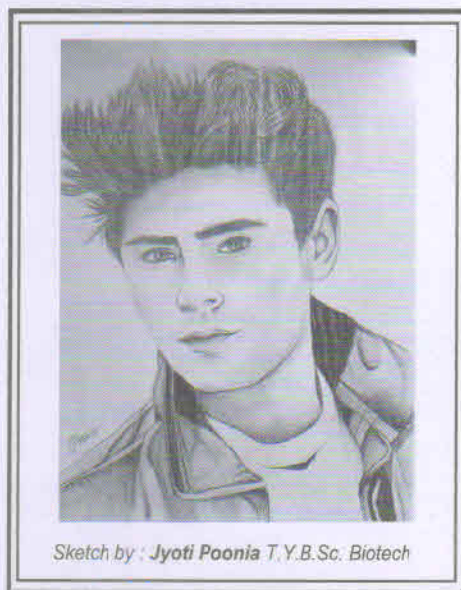
valuable information on the skills required to be an efficient translator, the hurdles faced in the process of translating from Target Language to Source Language and also the job opportunities available in an ever-growing multilingual global scenario.

### 6. Francophone week

The department celebrated Francophone week from 19<sup>th</sup> to 23<sup>rd</sup> March 2019. French movies from different francophone countries were screened, which was well attended by students from various departments.

Mrs. Carol Baretto Miranda, faculty from the Department of French, along with students attended a Creative Writing Workshop - 'Cadres d'Or' at Goa University organized in collaboration with the Indian Institute of Teachers of French on 27<sup>th</sup> March 2019 at Goa University to commemorate the Golden Jubilee of the International Federation of Teachers of French (Fédération Internationale des Professeurs de Français - FIPF).

The department of French continues to intensify its efforts towards the spread of the acquisition of spoken and written French with a vivacious and motivated action plan for the academic year 2019-20.



Sketch by : Jyoti Poonia T.Y.B.Sc. Biotech



**DEPARTMENT OF  
GEOGRAPHY  
AND  
RESEARCH CENTER**



This year's report is a reflection of the achievements and activities of the department signifying engagement of the faculty and students in various activities and events, beyond class room curriculum in enhancing the subject.

**FACULTY ACHIEVEMENTS**

**1. Dr. Nandkumar Sawant**

He was nominated as the Subject Expert, Representative of Other Universities outside Maharashtra, in the Board of Studies of Department of Geography, Karmaveer Bhaurao Patil College of Arts, Commerce & Science, Vashi, Mumbai, which was conferred autonomy in 2018-19.

He has been the recipient of "Educational Leadership Award, Dewang Mehta National Education Award."

Has been a visiting faculty to Faculty of Social Sciences, University of La Reunion, France from 9<sup>th</sup> November to 8<sup>th</sup> December, 2019. He taught a course on India and Development under the Erasmus Programme of the European Union.

Dr. Nandkumar N. Sawant was invited as a resource person at various institutes as follows;

1. At the 3<sup>rd</sup> Higher Education Conference organized by Business World and Directorate of Higher Education, Government of Rajasthan on 20<sup>th</sup> & 21<sup>st</sup> July 2018 at Jaipur. He spoke on 'Initiatives in Higher Education with core focus on Students.'

2. To deliver lectures on 'GIS, GPS and SPSS Package' at the One Day Regional-Level

Workshop in Geography organized by Konkan Geographers Association of India and Sant Rawool Maharaj Vidyalyaya, Kudal on 9<sup>th</sup> September 2018.

3. Faculty Development Programme on 28<sup>th</sup> September 2018 held at Synod College, Shillong, Meghalaya.

4. Workshop on Remote Sensing, GPS and GIS organized by D.R. Mane College, Kagal Maharashtra, 13<sup>th</sup> December, 2018. He spoke on 'Skills and Employability-Geoinformatics.'

5. Guest of Honor and resource person at the Graduation Ceremony of Gogate Joglekar College, Ratnagiri, 8<sup>th</sup> March 2019. He spoke on 'Preparing for Autonomy.'

6. Special Lecture on 'Geoinformatics: Future of Geography' at PES College, Farmagudi - Ponda, organized by the Alumni Association of the College, 13<sup>th</sup> March 2019.

7. NAAC sponsored National Seminar on 'Paradigm Shift in NAAC - New Guidelines for Quality Initiatives for Quality Initiatives in Higher Education' organized by GSS College, Belgavi, 22<sup>nd</sup> & 23<sup>rd</sup> March 2019. He spoke on 'Curriculum Development and Enrichment.'

8. Plenary Speaker for National Seminar-Conference on 'Environment and Tourism: Dimensions and Perspectives' organized by Department of Geography and Research Centre, Parvatibai Chowgule College under the DBT STAR College Scheme, 28<sup>th</sup> & 29<sup>th</sup> March 2019. He Spoke on 'Ecotourism: Sustainable Community Development - Case of Verlem Village, Goa.'

9. Speaker at the Student's Seminar on 'Career Prospects in Geography' organized by Association of Geography Ex Students (AGES) and Department of Geography and Research Centre, Parvatibai Chowgule College, Margao, 30<sup>th</sup> March 2019. He spoke on 'Geography and Skills.'

Dr. Nandkumar Sawant has the following paper publications;



a) Sawant, N. (2018). Globalization, Emergence of Tourism and Occupational Change: Insights of Palolem Beach Community - Goa, India. *Turisztikai És Vidékfejlesztési Tanulmányok*, 2018. Március III Évfolyam I. Szám, 48-56, ISSN Szám: 2498-6984 (Hungarian Journal - Tourism and Rural Development Studies, March 2018, Volume III, No. 48-56, ISSN No. 2498-6984)

b) Nemikal, V. & Sawant, N. (2018). Coastal Tourism and Labour Migration: A Study of Nepalese Migrant Labourers in Tourism Sector of South Goa. *Aayushi International Interdisciplinary Research Journal*, 153-161.

c) Sawant N., et.al (2018). Rural Based Eco Tourism - Alternatives for Livelihood in Rural Setting: A case of Verlem Village, Sanguem Taluka, Goa. *The Konkani Geographer*, Vol 20, 10-14.

## 2. Dr. Anagha Bicholcar

She was invited as a Resource Person for Content Enrichment Programme for Trained Graduate Teachers (Social Science) of Jawahar Navodaya Vidyalayas of Karnataka, Kerala, Goa and Maharashtra organized at Navodaya Leadership Institute Canacona, Goa on 20<sup>th</sup> November and 18<sup>th</sup> December 2018 respectively. She delivered a series of lectures on 'Winds, Storms and Cyclones', 'Earthquakes', 'India - Location, Size and Climate' and 'Natural Vegetation, Natural Resources and Population'.

Participated in the International Research Conference in Humanities and Social Sciences 2018 organized by the Faculty of Humanities and Social Sciences, University of Sri Jayewardenepura, Sri Lanka, 29<sup>th</sup> & 30<sup>th</sup> November 2018.

She was also invited to chair a session on 'Geography, Environment and Geoinformation' on 30<sup>th</sup> November 2018 the Conference.

Attended 'Orientation cum Assessment of Master Resource Persons (MRPs)' Programme organized by NIRD & PR, at Goa

Institute of Public Administration and Rural Development (GIPARD), Ela, Old Goa, Goa, 9<sup>th</sup> to 12<sup>th</sup> October 2018. Based on the assessment, she was recognized as Certified Master Resource Person for the specified themes, whose services are recommended to be used by the States/SIRDs/ETCs for Training and Capacity Building of Panchayati Raj functionaries and empowerment of local governments for substantial rural development.

Participated in the UGC-HRDC Short Term Course in 'MOOC's, E-Content Development and Open Educational Resources' at Goa University, Taleigao, Goa 12<sup>th</sup> to 18<sup>th</sup> March 2019.

## 3. Mr. Deepak Kumbhar

He was invited as a Resource Person for lecture on 'GIS, GPS and SPSS Package' at the One Day Regional-Level Workshop in Geography organized by Konkani Geographers Association of India and Sant Rawool Maharaj Vidyalaya, Kudal on 9<sup>th</sup> September 2018.

## 4. Mr. Venkatesh Prabhu Gaonkar

He was invited as a Resource Person for lecture on 'GIS, GPS and SPSS Package' at the One Day Regional-Level Workshop in Geography organized by Konkani Geographers Association of India and Sant Rawool Maharaj Vidyalaya, Kudal on 9<sup>th</sup> September 2018.

## 5. Mr. Adrian Ferro

He accompanied the TYBA Geography students and attended a One-Day State-Level Workshop on Free and Open Source Geo-Spatial Technologies and their Applications organized by Government College, Sanquelim, 27<sup>th</sup> September 2018.

## 6. Dr. Sanjay Gaikwad

Attended a Refresher Course in Earth Sciences (Geography) at Savitribai Phule Pune University, Pune, Maharashtra from 14<sup>th</sup>



November to 4<sup>th</sup> December 2018.

## 7. Mrs. Aisha Shaik

Participated in the International Research Conference in Humanities and Social Sciences 2018 organized by Faculty of Humanities and Social Sciences, University of Sri Jayewardenepura, Sri Lanka, 29<sup>th</sup> and 30<sup>th</sup> November 2018.

### Paper / Poster Presentations by Faculty: 05

- a) Prabhu Gaonkar V. (2018), *Coast and Sustainability: Understanding the Dynamics of Coastline along the Anjuna-Calangute Belt, Goa, India*. Presented at International Conference on 'Interdisciplinary Approaches towards Environmental Sustainability' organized by Chhatrapati Shivaji Maharaj University, Navi Mumbai, 15<sup>th</sup> – 17<sup>th</sup> November 2018.
- b) Bicholcar, A., Shaikh, A. & Yedage, A. (2018), *Spatio-temporal Change Detection using Geo-Spatial Techniques: Sattari, Goa*. Presented at the 7<sup>th</sup> UGIT International Conference on 'Climate Change, Disaster Risk Reduction and Sustainable Development through Geospatial Technologies' organized by Department of Geography, University of Peradeniya, Sri Lanka, Union of Geographic Information Technologies (UGIT), India and Department of Geography & Geoinformatics, Bangalore University, India, 24<sup>th</sup> & 25<sup>th</sup> November 2018 at Sri Lanka.
- c) Naik K. P. (2018), *Municipal Solid Waste Management: A Case Study of Curchorem-Cacora Municipal Council, Goa-India*. Paper presented at International Conference on 'Environment, Development & Sustainability (ICEPS 2018), organized by the Department of Botany and IQAC, Athalye-Pitre College, Devrukh, ratnagiri, Maharastra, 15<sup>th</sup> December 2018.

- d) D'Souza Delcia & Bicholcar, A. (2019), *Human Dignity for Sale: Human Trafficking in India*. Paper presented at the National Interdisciplinary Conference on 'Women Empowerment and Society in India (With Special reference to Goa): Prospects and Challenges' organized by Departments of Sociology and Geography & Research Center, Parvatibai Chowgule College, Margao, Goa on 22<sup>nd</sup> & 23<sup>rd</sup> February 2019.

- e) Prabhu Gaonkar V., Mali, S. & Sawant, N. (2019), *Coastal Tourism and Impact on Coastal Land-Use Land-Cover: Anjuna and Calangute Belt, Goa, India*. Paper presented at the National Seminar-Cum-Conference on 'Environment and Tourism: Dimensions and Perspectives' organized by Department of Geography & Research Center, Parvatibai Chowgule College, on 27<sup>th</sup> & 28<sup>th</sup> March 2019 under the DBT Star College Scheme.

### iv) Paper / Poster Presentations by Students: 01

- a) Patil, V., Desai, M. & Sawant, N. (2019), *Burden or Empowerment: Impact of Overseas Migration and the Ramification on the Wives at Place of Origin in a Rural Setting: Curtorim, Goa – India*. Paper presented at the National Interdisciplinary Conference on 'Women Empowerment and Society in India (With Special reference to Goa): Prospects and Challenges' organized by Departments of Sociology and Geography & Research Center, Parvatibai Chowgule College, Margao, Goa on 22<sup>nd</sup> & 23<sup>rd</sup> February 2019.

### vi) Research, Consultancy and Extension Activities: 02

- Dr. Nandkumar Sawant & Mr. Deepak Kumbhar – 'GPS Survey, Maps and Overlays of the Biodiversity Management Plan (BMP) for Goa Housing Board Project at Colvale Goa'



for Goa State Biodiversity Board, Saligao, Bardez, Goa

- Experts of Technical Support Group (TSG) of Department of Geography which includes Dr. Nandkumar Sawant, Dr. Sanjay Gaikwad and Mr. Deepak Kumbhar, along with Departments of Zoology and Botany undertook consultancy work of preparing People's Biodiversity Register (PBR) for the village Benaullim.

## DEPARTMENTAL ACTIVITIES

### 1. World Population Day

It was observed on 11<sup>th</sup> July 2018 in accordance with the United Nations Theme for 2017, 'Family Planning is a Human Right'. An Intercollegiate Quiz Contest was organized as part of the event wherein Eight teams from five colleges participated in the quiz. Government College Khandola emerged Winners, while Government College, Sanquelim and Shree Mallikarjun College were the first and second runners-up respectively. Mr. Adrian Ferro, Assistant Professor coordinated the event.

### 2. Geography Club

GLOBE (Geographers' Loving Our Beautiful Environment)' organized a Monsoon Trek to Tambdi Surla Waterfalls on 5<sup>th</sup> August 2018. The trek was organized to familiarize the students with various geomorphic features and to explore the biodiversity in the area. Mr. A. Ashish, Assistant Professor coordinated the event.

### 3. Hiroshima Nagasaki Day

It was observed on 9th August 2018 in remembrance of the atomic bombings of Japanese cities of Hiroshima and Nagasaki in 1945. Adv. Cleofato Almeida Coutinho, prominent lawyer, was the Chief Guest for the event. A

poster competition was held on the same theme for the students of the college. Princy Mishra (SYBA) and Swella Correia (SYBA) bagged the first place and Madhura Naik (FYBSc) and Rukma Kanolkar (FYBA) won the second place for the competition. Ms. Delcia D'Souza (Assistant Professor) coordinated the event.

### 4. Scholarship for GIS studies

Dr. S. S. Hiremath, Faculty, PG Department of Geography and Research Center, instituted a scholarship 'Dr. N.N. Sawant and Dr. S.S. Hiremath Scholarship for GIS Study' for the students of Geoinformatics. A donation amounting to 1,54,600/- has been received by the college for this noble cause.

### 5. Placements:

#### M.A. Geography (2017-18)

- Delcia D'Souza - Assistant Professor, Parvatibai Chowgule College (Autonomous), Margao, Goa
- Sourav Bhende - Teacher, ADEI, Dharbandora, Goa
- Aditya Nayak - Teacher, ADEI, Ponda, Goa

#### PGDGIS (2017-18) -

Four students have been employed at Geo Infosys, Mumbai, while 15 have been placed with Genesys International Corporation Ltd., Mumbai.

**PGDGIS (2018-19) -** Three students of PGDGIS (2018-19) have been selected at IGenesys, Mumbai and 11 at Hard Castle GIS Ltd., Pune

#### i. Activities organized under MoU

- a) **MoU with Goa Institute of Public Administration and Rural Development (GIPARD), Ela, Old Goa**
- One Day Training Programmes on 'Malnutrition, Anaemia and Alcoholism' was organized by GIPARD for



Government Primary School Teachers of Quepem and Dharbandora Taluka, at Parvatibai Chowgule College on 11<sup>th</sup> November 2018. The resource persons for the training programmes were Ms. Vandana Kakodkar (Nutritionist, Ponda) and Mrs. Nirmala Andrade (Guest faculty, GIPARD, Old Goa) Dr. Anagha Bicholcar (Assistant Professor & Head) was the Course Director for the programmes at Chowgule College.

**b) MoU with University of Sri Jayewardenepura, Sri Lanka**

- As part of the Memorandum of Understanding between University of Sri Jayewardenepura Sri Lanka and Parvatibai Chowgule College, Margao, Goa, India, Dr. Anagha Bicholcar and Mrs. Aisha Shaik from Department of Geography & Research Center of our college were invited to deliver a series of guest lectures at Department of Geography, University of Sri Jayewardenepura, Sri Lanka on 27<sup>th</sup> & 28<sup>th</sup> November 2018.
- Dr. Anagha Bicholcar spoke on 'Family Systems in Spatial Context', 'Social Problems of Urbanization' and 'Denudation and Rocks'. Mrs. Aisha Shaik spoke on 'Family System in India: A Comparative Study of Muslim Family Structure in India (Goa) and Sri Lanka' and 'Rocks and its Classification'.

**ii. Departmental Activities Organized**

**a) Inter-college Event**

- The Department hosted its seventh intercollegiate event "Geographize" on 8<sup>th</sup> September 2018, under the coordinatorship of Mr. A. Ashish (Assistant Professor). Dr. G. N. Nayak, Professor, Department of Marine Science, Goa University, was the Chief Guest for the Inaugural Function. This mega-event had eleven teams, i.e, eight colleges from Goa and three from Maharashtra, competing for the title.

Savitribai Phule Pune University, Pune, Maharashtra emerged Winners, for the second year in a row, while Government College, Quepem, Goa, were the Runners-Up. A total number of 250 students participated in this event.

**b) Conferences/Seminars/Workshops/ Training Programmes Organized**

- Short Term Course in **Basics in Remote Sensing and GIS** for the students of PES College Ponda, Goa, 3<sup>rd</sup> – 17<sup>th</sup> February 2019, organized under DBT Star College Scheme. Mr. Venkatesh Prabhu Gaonkar (Assistant Professor) coordinated the event.
- National Interdisciplinary Conference on '**Women Empowerment and Society in India (With Special Reference to Goa): Prospects and Challenges**', funded by ICSSR, New Delhi, collaboratively organized with Department of Sociology, Parvatibai Chowgule College, Margao, Goa, 22<sup>nd</sup> & 23<sup>rd</sup> February 2019. Adv. Shubhalaxmi Naik, Chairperson, Goa State Commission for Women, Panaji, was the Chief Guest for Inaugural Function and the Key Note Speaker. D. Anagha Bicholcar (Assistant Professor & Head) was the Convener of the event.
- Workshop on '**Basics in Remote Sensing and GIS**' for the students of Botany, Zoology and Physics, 15<sup>th</sup> & 16<sup>th</sup> March 2019, organized under DBT Star College Scheme. Mr. Venkatesh Prabhu Gaonkar (Assistant Professor) coordinated the event.
- National Seminar-Cum-Conference on '**Environment and Tourism: Dimensions and Perspectives**', organized on 27<sup>th</sup> & 28<sup>th</sup> March 2019 under DBT Star College Scheme. Dr. Sanjay Gaikwad (Assistant Professor) coordinated the event.
- Student's Seminar on '**Career**



**Prospects in Geography'** organized for Students of Third Year Geography by Association of Geography Ex-Students (AGES) and Department of Geography & Research Center on 30<sup>th</sup> March 2019. Mrs. Aisha Shaik (Assistant Professor) coordinated the event.

### c) Special Lectures

- Prof. Monika Kannan, Head, Department of Geography, Sophia Girl's College, Ajmer, Rajasthan delivered Special Lecture on 'Role of Women in Rural Transformation in Rajasthan' for students of M.A. Geography on 17<sup>th</sup> December 2018.
- Dr. Vinod Bhardwaj, Associate Professor, Geography & State Nodal Officer- Innovations & Skill Development; Commissionerate of College Education, Government of Rajasthan, Jaipur, delivered special lectures on 20<sup>th</sup> & 21<sup>st</sup> February 2019 for the students of M.A. Geography.
- Dr. Beatrice Moppert, Faculty, Department of Geography, University of Reunion Island, visited the Department of Geography of our college from 25<sup>th</sup> to 29<sup>th</sup> March 2019. During this period, she conducted series of lectures for students of Geography.
- Mr. P.P. Choudhari, Department of Geography, University of Mumbai, was invited to deliver lectures on 'Hydrological model setup for Watershed/ Basin' and 'Estimation of Hydrological Components using Hydrological Model' for the students of BSc & MA Geography on 29<sup>th</sup> & 30<sup>th</sup> March 2019, under the DBT Star College Scheme.

### STUDENTS ACHIEVEMENTS

1. The Third Year B.A. result in Geography was declared by the college in June 2018. Nikat Bepari stood first with a

CGPA Score of 8.61. For B.Sc., Sandeep Rivonkar (Single Major) scored a CGPA of 7.28, while Tania Cardozo (Geography Minor) scored overall CGPA of 8.1. At the Postgraduate level, Ms. Apurva Gauns Desai (Grade A+ with CGPA 9.13) stood first at MA II while Mr. Vinayak Hajare (88%) top-scored at Postgraduate Diploma in Geoinformatics.

2. Ms. Nikat Bepari and Ms. Apurva Gauns Desai won the 'Pratima Naik Memorial Award' for highest scoring students respectively at Undergraduate and Postgraduate Geography examinations, April 2018.
3. Ms. Anupa Sawant (MA II) and Ms. Sonam Naik (MA II) received the M.S. Honrao & Dr. S. S. Hiremath Scholarship and Late Afroz Sheikh Memorial Scholarship respectively, for the academic year 2017-18.
4. Six Ex-students of the department passed the National Eligibility Test/State Eligibility Test as follows:
  - b. Ms. Vijaya Nemikal (MA Geography Batch 2015-16)
  - c. Ms. Alpita Sawant Desai (MA Geography Batch 2012-13)
  - d. Ms. Teja Kudnekar (MA Geography Batch 2015-16)
  - e. Ms. Radhika Pandey (TYBA Geography Batch 2013-14)
  - f. Ms. Tanvi Deshpande (TYBSc Geography Batch 2015-2016)
  - g. Mr. Baptist Rebelo (MA Geography Batch 2017-18)
5. Following Ex-students of the department have been selected through Goa Public Service Commission (GPSC) for the post of Assistant Professor in Government colleges of Goa.
  - a. Merel D'Silva
  - b. Melcy Dias
6. Mr. Rahul P.S. (Ph.D. Student) initiated



the ERASMUS + mobility program involving Université de La Reunion (France) and Parvatibai Chowgule College. He completed the six-month international mobility program as a doctoral researcher at La Reunion, working on enhancing the multifaceted partnership.

7. Mr. Rahul P.S. (Ph.D. Student) has been awarded scholarships, research and mobility grants by various universities as follows:

a. Full Scholarship by RUB Research School Plus, to participate and present at the '7th PhD Conference on International Development' at the Institut fuer Entwicklungsfor schung und Entwicklungspolitik, Ruhr Universität - Bochum, Germany in November, 2018. Presented on the topic 'A study on the impact of Indian Housing Project in Jaffna District, Sri Lanka', under the grouping 'Housing and Urban Citizenship in Transforming Global Cities'.

b. Early Career Research Support' bursary by University of Durham, United Kingdom, to participate and present at Durham ARCTIC Summer School and the ICE LAW conference, April, 2019. Durham ARCTIC stands for 'Durham Arctic Research Centre for Training and Interdisciplinary Collaboration'. ICE LAW is expanded to read as 'Indeterminate and Changing Environments: Law, the Anthropocene and the World'. Presentation to focus on 'Arctic Tamils', referring to the early refugees escaping war in Northern Sri Lanka to settle and make a life in the inhospitable Arctic in Northern Norway.

c. Full Scholarship to participate and present at the course on 'Ocean, Climate, Society: Instabilities and Mobilities on the Climate Change Frontlines' at the Bergen Summer

Research School, organized by University of Bergen, Norway in June 2019. This interdisciplinary course addresses global challenges at the heart of UN's Agenda 2030, with the interconnections of SDG 13 (Climate Action) and SDG 14 (Life Under Water) at its core, while also drawing in the majority of SDGs (Sustainable Development Goals) through a focus on the effects of climate change in frontline locations. Presentation to focus on fisheries as sustainable livelihoods in Jaffna (Sri Lanka), in comparison to small islands scenarios of the Pacific Ocean.

d. Mobility Grant to participate in LabEx COTE Summer School at Université de Bordeaux, France. The focus is on evolution, adaptation and governance of ecosystems in continents and coasts. The theme for June 2019 is 'Ecology and Society: Frontiers and Boundaries'. Evaluating the nature tourism potential for sustainable development in Jaffna (Northern Sri Lanka) is to be explored.

e. Full Scholarship to participate and present at the 'Summer School of Computational Humanities: Mixed Methods in the Making', organized by Heidelberg Graduate School for the Humanities and Social Sciences, Ruprecht-Karls-Universität Heidelberg, Germany, in July, 2019. Focus towards solving compatibility issues in co-reading of qualitative and quantitative attributes obtained during fieldwork in Jaffna (Northern Sri Lanka).





# DEPARTMENT OF GEOLOGY



## FACULTY ACHIEVEMENTS

### 1. Shri. Harish S. S. Nadkarni

He conducted field training work to cover geological aspects was carried out in the state of Karnataka within Kaladgi basin of the Mesoproterozoic (Purana) age, for the third-year students of Geology.

### 2. Dr. Meghana S. Devli

She was awarded the doctoral degree in Earth Sciences by Goa University on 15<sup>th</sup> December 2018 for her thesis entitled 'Sedimentology and Provenance Studies of Lower Part of the Bagalkot Group of Kaladgi Basin: Implications of Tectonic and Sedimentation History'.

Conducted a seven-days Short term Certificate course in 'Coloured Gemstone Testing'. She has a research publication as follows;

Devli, M., & Kotha, M. (2018). Paleocurrent, Deformation and Geochemical studies of Lower part of the Bagalkot Group of Kaladgi Basin at Ramthal and Salgundi : Implications on Sedimentation History. Journal of Indian Association of Sedimentologists, Vol. 35, No. 1, pp.77-88. ISSN 0970-3268.

### 3. Ms. Swati Ghadi

Attended One-day National Seminar on 'Mining and Economic Development: Indian Scenario', conducted by the Mining Engineering Department, Goa College of Engineering, Farmagudi on 21<sup>st</sup> December 2018.

## STUDENTS ACHIEVEMENTS

### 1. Induction Programme

The induction for new members of the 'Club Nebulites', a student's venture of the Department of Geology was held on 2<sup>nd</sup> August 2018. It was followed by talks on 'Recent Career Trends in Geology' by Shri. Smitesh Talawadkar, Proprietor, Terra Hydrotech Solutions, Consultant for Geophysical Survey, Ground Water Management and Rain Water Harvesting; 'Insights on Goan Mining' by Shri. Santosh Ghadi, Associate Manager - Mine Planning and Geology and Shri. Mahesh Sridhar Patankar, Manager-Technical Services from Vedanta Ltd., and 'Mine site Reclamation and Rehabilitation' by Ms. Vandita Korgaonkar, Associate Manager-Environment (HSE) from Vedanta Ltd.

### 2. Participation in National level competition for students on Mining

Mr. Rizlen Quadros TYBSc Geology and Mr. Bevelio Goes SYBSc Geology student participated in One day National Seminar on 'Mining and Economic Development: Indian Scenario', conducted by the Mining Engineering Department, Goa College of Engineering, Farmagudi on 21<sup>st</sup> December 2018. While both the students were rated in top five for paper writing, Mr. Rizlen Quadros bagged the First prize for the Oral presentation competition for students at the Seminar.

### 3. First place for third year project

The third-year project titled 'Geophysical Surveying and Rainwater Harvesting System for Parvatibai Chowgule College of Arts & Science, Autonomous submitted



by Mokal Akash, Fernandes David, Dias Darius, Raikar Sakshi under the guidance of Shri. H. S. S. Nadkarni won the first place at the Research Poster Presentation Competition organized under DBT Star College Scheme.

## हिन्दी विभाग



### Departmental Activities under DBT Star College Scheme

#### 1. Workshop in Petrology

A lecture series cum hands-on training and geological fieldwork was organised by the Department from 04-12-18 to 08-12-18 for the teaching faculty and undergraduate students of Geology. The resource persons were Dr. H. M. Ramachandra, Retired Director, Geological Survey of India, Bengaluru and Dr. Shrinivas G. Viladkar, Director (Hon), Carbonate Research Centre, Gujarat. The workshop was coordinated by Dr. Meghana S. Devli.

#### 2. Short term training program on GIS, hands on training in QGIS

The Department of Geology in collaboration with Geotech GIS training institute and consultancy organized a two days short term training program on GIS, hands on exercises in QGIS and Google Earth, on 22<sup>nd</sup> and 23<sup>rd</sup> of February 2019. The resource persons for the workshop were Dr. Aniket Borgawkar, Shri. Vikas Ghadamode and Ms. Shivali Deshmukh. The training programme was coordinated by Shri. Malcolm Afonso.

हिन्दी विभाग की पहचान मुख्य रूप से बी.ए., एम.ए. एवं पीएच.डी. शोधकेंद्र के रूप में है। विभाग का मुख्य लक्ष्य है-अधिक से अधिक छात्रों में वाचन और लेखन कौशल को बढ़ावा देते हुए हिन्दी अध्ययन-अध्यापन के प्रति रुचि निर्माण करना। साथ ही उच्चशिक्षा एवं पीएच.डी. हेतु शोधकार्य में संलग्न करना। वर्ष २०१७-२०१८ में बी.ए. एवं एम.ए. की परीक्षा के परिणाम १००% रहें।

#### स्वागत समारोह :-

०१ अगस्त २०१९ को द्वितीय एवं तृतीय वर्ष बी.ए. के छात्रों द्वारा प्रथम वर्ष बी.ए. के छात्रों के लिए बड़े हॉल्लेस के साथ स्वागत समारोह का आयोजन किया गया।

#### तुलसीदास एवं प्रेमचंद जयंती :-

२१ अगस्त २०१८ को 'तुलसीदास एवं प्रेमचंद जयंती' मनायी गयी। इस सुअवसर पर तृतीय वर्ष कला की तानिया बनयाल तथा जैनब खान ने सुत्र संचालन किया। प्रथम, द्वितीय एवं तृतीय वर्ष कला के विध्यार्थियों द्वारा भजन प्रस्तुत किए गए। तृतीय वर्ष कला की खुशनुमा बानो ने प्रेमचंदजी की प्रासंगिकता इस विषय पर प्रपत्र प्रस्तुत किया। साथ ही एम.ए. प्रथमवर्ष की छात्रा नेहा खान ने तुलसीदासजी की प्रासंगिकता पर अपना प्रपत्र प्रस्तुत किया।

इस अवसर पर शासकीय महाविद्यालय केंपे के छात्रों द्वारा 'बड़े घर की बेटी' इस कहानी का नाट्यरूपान्तरण करते हुए प्रस्तुतीकरण किया गया। इस कार्यक्रम के मुख्य अतिथि के रूप में शासकीय महाविद्यालय केंपे डॉ. ब्रिजपाल सिंह गहलोत उपस्थित रहें। कार्यक्रम अध्यक्ष के रूप में महाविद्यालय के प्राचार्य डॉ. नंदकुमार सावंत उपस्थित रहें। शासकीय





महाविद्यालय केंपे की डॉ. किरण पोपकर उपस्थित रही। विभागाध्यक्ष प्रा. प्रदीप जटाल ने प्रास्ताविकी एवं स्वागत भाषण किया। आभार ज्ञापन प्राध्यापिका अलका गावस द्वारा किया गया।

#### आमोद यात्रा :-

०२ सितंबर २०१८ को हिन्दी विभाग द्वारा वर्षा विहार हेतु नेत्रावली में एक दिवसीय आमोद यात्रा का आयोजन किया गया। इस वर्षा यात्रा में बड़ी संख्या में विभाग के छात्र सहभागी हुए। प्रकृति के सान्निध्य में सभी अध्यापक एवं छात्रों ने इस यात्रा का आनंद लिया।

#### काव्य संध्या :-

०७ सितंबर २०१८ कैंटीन के ऊपरी मंजिल पर सभी भाषा विभाग की ओर से काव्य संध्या का आयोजन किया गया था। इस काव्य संध्या की अध्यक्षता डॉ. कविता बोरकर थी। इस अवसर पर भाषा संकाय की अधिष्ठाता मित्रा बोरकर, मराठी विभाग प्रमुख प्रा. श्रीकृष्ण अडसुल, कोकणी विभाग प्रमुख डॉ. हनुमंत चोपडेकार तथा हिन्दी विभाग प्रमुख प्रा. प्रदीप जटाल तथा डॉ. ऋषिकेश मिश्र उपस्थित रहे। इस अवसर पर सभी भाषाओं की कविताओं का प्रस्तुतीकरण हुआ।

#### हिन्दी महोत्सव :-

##### उदघाटन समारोह :-

२४ तथा २५ सितंबर २०१८ को हिन्दी महोत्सव बड़े उत्साह के साथ मनाया गया। उदघाटन समारोह में उप प्राचार्य हरीश नाडकर्णी अध्यक्ष के रूप में उपस्थित थे। भाषा संकाय की अधिष्ठाता मित्रा बोरकर मुख्य अतिथि के रूप में उपस्थित थीं। कार्यक्रम की प्रास्ताविकी एवं स्वागत भाषण हिन्दी विभागाध्यक्ष प्रा. प्रदीप जटाल ने किया। कार्यक्रम का सूत्रसंचालन बी.ए. तृतीय वर्ष की छात्रा जैनब खान तथा आभार ज्ञापन प्राध्यापिका ममता वेल्लेकर ने किया।

हिन्दी महोत्सव के उपलक्ष्य में कई प्रतियोगिताओं का आयोजन किया गया था। जिनका विवरण इस प्रकार है- निबंधलेखन, स्वरचित काव्य वाचन, अंताक्षरी तथा गीत गायन प्रतियोगिता। इन प्रतियोगिताओं के माध्यम

से छात्रों को अपने हुनर को प्रस्तुत करने का सुअवसर प्राप्त हुआ।

#### प्रतियोगिता के विजेता :-

##### स्वरचित काव्य वाचन प्रतियोगिता :-

२४ सितंबर २०१८ को 'स्वरचित काव्य वाचन प्रतियोगिता' का आयोजन किया था। इस प्रतियोगिता का संयोजन मुस्कान रिती तथा फराना अलूर बी.ए. द्वितीय वर्षकी छात्राओं ने किया। इस प्रतियोगिता का परीक्षण प्रा.अलका गावस तथा प्रा. ममता वेल्लेकर द्वारा किया गया।

##### प्रतियोगिता में विजेताओं के नाम :-

प्रथम पुरस्कार- श्वेता ठक्करकर (द्वितीय वर्ष विज्ञान)  
द्वितीय पुरस्कार- रजत हेगडे (बी.ए. तृतीय वर्ष)  
तृतीय पुरस्कार- आसमा शेख (एम.ए. प्रथम वर्ष)

##### अंताक्षरी प्रतियोगिता :-

२४ सितंबर २०१८ को 'अंताक्षरी प्रतियोगिता' का आयोजन किया था। इस प्रतियोगिता का संयोजन अनोध शेख तथा तान्या बनयाल ने (बी.ए. तृतीय वर्ष) की छात्राओं ने किया।

##### प्रतियोगिता में विजेता के नाम:-

प्रथम पुरस्कार - ज़ीनत शेख (एम.ए. प्रथम वर्ष) तथा विजयश्री सतपालकर (एम.ए. द्वितीय वर्ष)

##### निबंध प्रतियोगिता :-

२४ सितंबर २०१८ को निबंध लेखन प्रतियोगिता का आयोजन किया गया था। इस प्रतियोगिता का परीक्षण प्रा. अलका गावस, प्रा. ममता वेल्लेकर एवं प्रा. शांभवी नाईक ने किया।

##### प्रतियोगिता में विजेता के नाम :-

प्रथम पुरस्कार- सचि नाईक (एम.ए.प्रथम वर्ष)  
द्वितीय पुरस्कार- अकबर शेख (एम.ए. द्वितीय वर्ष)  
तृतीय पुरस्कार- विजयश्री सतपालकर (एम.ए.द्वितीय वर्ष)



## गीत गायन प्रतियोगिता :-

२५ सितंबर २०१८ को गीत गायन प्रतियोगिता का आयोजन किया गया था। इस प्रतियोगिता का परीक्षण साइष्मा गाँवकर (पी. आई. इंस्ट्रक्टर) तथा समीक्षा खांडेपारकर (एम.ई.एस महाविद्यालय की हिन्दी प्राध्यापिका) ने किया।

## प्रतियोगिता में विजेता के नाम-

प्रथम पुरस्कार- निरीक्षा पै काणे (तृतीय वर्ष विज्ञान)

द्वितीय पुरस्कार- सचि नाईक (एम.ए. प्रथम वर्ष)

## समापन समारोह

२५ सितंबर २०१८ को हिन्दी महोत्सव के समारोह के लिए मुख्य अतिथि के रूप में गोवा विश्वविद्यालय की विभागाध्यक्षा डॉ. वृषाली मांद्रेकर जी उपस्थित रही। मुख्य अतिथि का परिचय प्राध्यापिका अलका गावस ने किया। मुख्य अतिथि के कर कमलों द्वारा बक्षीस वितरण समारोह संपन्न हुआ।

महाविद्यालय की अध्यक्ष के रूप में उप प्राचार्या डॉ. शैला घंटीजी उपस्थित रही। साथ ही भाषा संकाय की अधिष्ठाता प्रा. मित्रा बोरकर तथा अन्य शिक्षक गण के उपस्थिती से कार्यक्रम की शोभा बढ़ी। इस सत्र का सूत्र-संचालन अकबर अली शेख तथा नेहा खान द्वारा किया गया। आभार ज्ञापन प्राध्यापिका शांभवी नाईक ने किया।

## हिन्दी सृजनोत्सव :

२८ सितंबर २०१८ इंस्टीट्यूट मिनेड्रिस ब्रागांझा, पणजी द्वारा 'हिन्दी सृजनोत्सव' कार्यक्रम आयोजित किया गया। इसमें विभिन्न प्रतियोगिताओं का आयोजन किया गया था। जैसे वक्तृत्व स्पर्धा, निबंधस्पर्धा, एकल नाट्य स्पर्धा, भित्ति पत्र आदि। इन प्रतियोगिताओं में तृतीय वर्ष कला से तानिया बनयाल को वक्तृत्व स्पर्धा द्वितीय पुरस्कार तथा एम.ए द्वितीय वर्ष से अकबर शेख को निबंध स्पर्धा में द्वितीय पुरस्कार प्राप्त हुआ।

## पार्वती वाचन मंदिर :-

२२ जनवरी २०१९ को हिन्दी विभाग एवं राष्ट्रीय सेवा योजना के संयुक्त तत्वावधान में पार्वती वाचन मंदिर

कार्यक्रम का आयोजन किया गया था। इस अवसर पर 'प्रोवोदोरिया वृद्धाश्रम' मडगाँव से पधारे वृद्धों के लिए वृद्धाश्रम के जीवन पर आधारित सिनेमा 'लगे रहो मुन्ना भाई' का प्रस्तुतीकरण किया गया। इस अवसर पर उप-प्राचार्य हरीश नाडकर्णी जी ने कार्यक्रम में उपस्थित वृद्धों का स्वागत किया। इस कार्यक्रम के माध्यम से छात्रों के मन में वृद्धों के प्रति प्रेमभाव जागृत करने का प्रयास किया गया। हिन्दी विभागाध्यक्ष प्रदीप जटाळ द्वारा आभार ज्ञापन किया गया।

## हस्तकला मेला :-

०७ फरवरी तथा १४ फरवरी २०१९ को हिन्दी विभाग के छात्रों द्वारा 'कला मेला' का आयोजन किया गया। इस हस्तकला मेला के माध्यम से छात्रों को अपनी कलाओं का प्रदर्शन करने का मौका प्राप्त हुआ। छात्रों ने विभिन्न वस्तुएँ बनाकर बेची और विभाग में होने वाली गतिविधियों के लिए पैसे अर्जित किए।

## भाषण कौशल पर विशेष वक्तव्य :-

१३ फरवरी २०१९ को पार्वतीबाई महाविद्यालय में डॉ. विश्वास महेंदले जी का 'भाषण कौशल' इस विषय पर वक्तव्य का आयोजन हिन्दी, कोंकणी, मराठी के संयुक्त तत्वावधान में किया गया। महेंदले जी ने छात्रों से अपने विचार तथा अनुभव व्यक्त किए। संप्रेषण के महत्व के बारे में छात्रों को जानकारी प्रदान की।

## राज्यस्तरीय अंतर महाविद्यालयीन भाषण प्रतियोगिता :-

२८ फरवरी २०१९ को विभाग द्वारा 'राज्य स्तरीय अंतर महाविद्यालयीन भाषण प्रतियोगिता' का आयोजन किया गया था। इस प्रतियोगिता में गोवा के विभिन्न महाविद्यालयों एवं गोवा विश्वविद्यालय-हिन्दी विभाग के छात्रों ने सहभाग लिया था। कार्यक्रम में मुख्य अतिथि के रूप में महाविद्यालय के उप-प्राचार्य हरीश नाडकर्णी जी उपस्थित थे। प्रतियोगिता का परीक्षण महाविद्यालय के प्राध्यापक डॉ. अनिल येडगे तथा प्राध्यापिका डॉ. राखी आमोणकर जी ने किया।

## भाषण प्रतियोगिता के विषय :-

१) आरक्षण : जातिगत या आर्थिक आधार पर।



- २) मेरा देश मेरा दायित्व।
- ३) मन के हारे हार है, मन के जीते जीत।

प्रतियोगिता में विजेताओं के नाम इस प्रकार हैं-

प्रथम पुरस्कार- दिपाली सुतार (गोवा विश्वविद्यालय, पणजी, गोवा)

द्वितीय पुरस्कार- पूनम शर्मा (गोवा विश्वविद्यालय, पणजी, गोवा)

तृतीय पुरस्कार- साईशा प्रभुखोलकर (शासकीय महाविद्यालय खांडोला-गोवा)

प्रथम उत्तेजनार्थ- क्षितिजा पेडणेकर (सेंट जेवियर्स कॉलेज, म्हापसा- गोवा)

द्वितीय उत्तेजनार्थ- पूजा नागवेकर (कार्मेल महाविद्यालय, नुवेम गोवा)

प्रेरणा दिवस :-

पार्वतीबाई चौगुले महाविद्यालय कला एवं विज्ञान में प्रेरणा दिवस का आयोजन ०१ मार्च २०१९ को किया गया। छात्रों ने अपने प्रकल्प पर आधारित पोस्टर बनाकर अन्य विभागों के छात्रों एवं अध्यापकों के समक्ष प्रस्तुत किए। हिन्दी विभाग में दो प्रकल्प छात्रों द्वारा किए गए - 'पोस्ट बॉक्स नं. २०३ नाला सोपारा में चित्रित किन्नर विमर्शशतथा 'पठार पर कोहरा उपन्यास में चित्रित आदिवासी विमर्श।'

विद्यार्थी विशेष-

- १) इंस्टीट्यूट मिनेडिस ब्रागांझा, पणजी द्वारा २७ जुलाई २०१८ को नवोदित लेखकों के लिए कार्यशाला का आयोजन किया गया। इस कार्यशाला में तृतीय वर्ष कला से जैनब खान, बिस्मिल्ला शेख, खुशनुमा बानो, वंदना अमेरकर तथा सहा. प्राध्यापिका अलका गावस सहभागी हुए। कार्यक्रम के अंत में खुशनुमा बानो को मंच पर अपनी कविता प्रस्तुत की।
- २) २८ सितंबर २०१८ को तानिया बनयाल (तृतीय वर्ष कला) को इंस्टीट्यूट मिनेडिस ब्रागांझा, पणजी द्वारा आयोजित 'हिन्दी सृजनोत्सव' कार्यक्रम में आयोजित वक्तृत्व स्पर्धा में द्वितीय पुरस्कार प्राप्त हुआ।

- ३) २८ सितंबर २०१८ को अकबर शेख (एम.ए. द्वितीय वर्ष) को इंस्टीट्यूट मिनेडिस ब्रागांझा, पणजी द्वारा आयोजित 'हिन्दी सृजनोत्सव' कार्यक्रम में आयोजित निबंधस्पर्धा में द्वितीय पुरस्कार प्राप्त हुआ।
- ४) १२ फरवरी २०१९ को सुविध्य धारवाडकर ने मल्लिकार्जुन महाविद्यालय में अतिथि वक्ता के रूप में 'हिन्दी कविता एवं कहानी' इस विषय पर छात्रों को वक्तव्य दिया।
- ५) १२ मार्च २०१९ को अकबर अली शेख को सी.ई.एस महाविद्यालय, कुंकोलिम द्वारा आयोजित 'राज्य स्तरीय काव्य वाचन प्रतियोगिता' में तृतीय पुरस्कार प्राप्त हुआ।
- ६) अकबर अली शेख को सोनुभाऊ बसवंत महाविद्यालय शहापुर मुंबई, महाराष्ट्र द्वारा आयोजित राष्ट्रीय निबंध प्रतियोगिता में द्वितीय पुरस्कार प्राप्त हुआ।
- ७) रामचन्द्र मिशन वास्को द्वारा आयोजित राष्ट्रीय निबंध प्रतियोगिता में ०७ छात्रों को द्वितीय से आठ तक के क्रमशः पुरस्कार प्राप्त हुए हैं।
- ८) अंतर विद्याशास्त्रीय अंतरराष्ट्रीय पत्रिका 'रिसर्च जर्नी' 'समकालीन हिन्दी कथा-साहित्य में नारी विमर्श' अंक में नेहा खान द्वारा 'समकालीन कथा साहित्य में स्त्री' विषय पर शोधालेख प्रकाशित। (ISSN २३४८-७१४३ Impact Factor-६.२६१)
- ९) हिन्दुस्तानी जबान युवा में एम. ए. प्रथम वर्ष छात्र सची नार्डक द्वारा लिखित कहानी 'अंतिम निर्णय' प्रकाशित हुई। (वर्ष ०२, अंक ०४)
- १०) यू.जी.सी द्वारा अनुदानित गांधी अध्ययन केंद्र, बिरला महाविद्यालय, कल्याण द्वारा आयोजित चार दिवसीय 'राष्ट्रीय युवा शिबीर' में एम. ए. प्रथम एवं द्वितीय वर्ष के ८ विद्यार्थी सहभागी हुए। (२७ मार्च से ३० मार्च २०१९)
- ११) गोमन्तक राष्ट्रभाषा विद्यापीठ, मडगाँव और रवीन्द्र भवन के संयुक्त तत्वावधान में आयोजित 'हिन्दी साहित्य में वृद्धों की स्थिति' विषय पर



एकदिवसीय राष्ट्रीय परिसंवाद में नेहा खान और अंकिता (एम. ए. प्रथम)ने सूत्रसंचालन किया।

### अध्यापक विशेष

### प्रा. प्रदीप जटाल

### प्रकाशित शोधालेख :-

1. मुंबई से प्रकाशित 'समीचीन' अर्ध वार्षिक पत्रिका (अंक- जून-जनवरी २०१९) में 'मेरे मरने के बाद: एक हिन्दी साहित्यकार की त्रासदी के परिप्रेक्ष्य में...' विषय पर शोध आलेख प्रकाशित। ISSN-2250-2335 पृष्ठ-७१-८० Issue-22
2. रिसर्च जर्नी UGC Approved Multidisciplinary International E-Research Journal 'जनसंचार एवं तकनीकी के क्षेत्र में हिन्दी की उपादेयता' विशेषांक में 'पर्यटन और हिन्दी' विषय पर शोध आलेख प्रकाशित। Impact Factor-६.२६१ ISSN \* २३४८-७१४३ SPECIAL ISSUE-१९दि .११ जनवरी २०१९ पृष्ठ १५-१७

### प्रकाशनाधिन शोधालेख :-

1. समिधा: धर्म का बाजारीकरण
2. इन्ना: एक आम आदमी की आवाज

### राष्ट्रीय संगोष्ठी में 'पत्र प्रस्तुति'

1. रुईया महाविद्यालय, मुंबई आटोनामस में 'श्रवण कुमार गोस्वामी और समकालीन कथा साहित्य' विषय पर आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी में 'मेरे मरने के बाद: एक हिन्दी साहित्यकार की त्रासदी के परिप्रेक्ष्य में...' विषय पर वीडियो कानफरसिंग द्वारा 'प्रपत्र प्रस्तुत'(११ फरवरी २०१९)
2. कला, वाणिज्य व विज्ञान महाविद्यालय, नारायणगाव में 'जनसंचार एवं तकनीकी के क्षेत्र में हिन्दी की उपादेयता' विषय पर आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी में 'पर्यटन और हिन्दी' विषय पर प्रपत्र प्रस्तुत (११,१२ जनवरी २०१९)

3. पार्वतीबाई चौगुले महाविद्यालय का कोंकणी विभाग तथा गोवा कोंकणी अकादमी के संयुक्त तत्वावधान में आयोजित 'महाबळेश्वर सैल हांचे कथनात्मक साहित्य: स्वरूप आनी समिक्षा' इस विषय पर एक दिवसीय राष्ट्रीय परिसंवाद में सहभाग लिया।(२७ फरवरी २०१९)

### अंतरराष्ट्रीय संगोष्ठी में सहभागिता:-

- '२३ वीं सदी में हिन्दी शिक्षण के विविध आयाम' विषय पर हिन्दी विभाग, पुणे विश्वविद्यालय और संगम फ़ाउंडेशन न्यूयार्क अमेरिका के संयुक्त तत्वावधान में आयोजित दो दिवसीय अंतरराष्ट्रीय सम्मेलन में सक्रीय सहभाग। (२१,२२ फरवरी २०१९)

### राज्य स्तरीय मराठी नाट्य स्पर्धा का परीक्षण :-

- गोमन्तक विद्या निकेतन, मडगाँव द्वारा आयोजित गोवा राज्य स्तरीय मराठी नाट्य स्पर्धा का परीक्षण। (१५ जनवरी २०१९ से २४ जनवरी २०१९)

### हिन्दी राष्ट्रभाषा दिवस पर व्याख्यान :-

- श्री मल्लिकार्जुन महाविद्यालय काणकोण के हिन्दी विभाग द्वारा आयोजित हिन्दी राष्ट्रभाषा दिवस पर विशेष व्याख्यान। (२२ सितंबर २०१९)

### हिन्दी पुनश्चर्या पाठ्यक्रम (रिफ़ेशर कोर्स)

- मानव संसाधन विकास कार्यक्रम, गोवा विश्वविद्यालय के द्वारा आयोजित '२१ वीं सदी: हिन्दी साहित्य की प्रकीर्ण विधाओं का साहित्यिक प्रदेय' विषय पर २१ दिन का हिन्दी पुनश्चर्या पाठ्यक्रम पूर्ण किया। (३ जुलाई से २४ जुलाई २०१८)

### पीएच.डी. के लिए पंजीकरण :-

- 'असगर वजाहत का नाटक साहित्य: एक अनुशीलन' विषय पर सावित्रीबाई फुले पुणे विश्वविद्यालय, की विद्यावाचस्पति (पीएच.डी.) के लिए पंजीकरण। (वर्ष २०१८-१९)

### प्रा. अलका गावस :-

1. २७ अगस्त २०१८ में इंस्टीट्यूट मिनेडिस



ब्रागांझा द्वारा आयोजित नवोदित लेखकों की कार्यशाला में सहभाग लिया।

२. २० दिसम्बर २०१८ में पार्वतीबाई चौगुले महाविद्यालय द्वारा 'बेस्ट प्रेक्टीसिस ऑफ द इंस्टीट्यूशन ऑफ हाइयर एड्युकेशन' इस विषय पर आयोजित राष्ट्रीय संगोष्ठी में सहभाग लिया।
३. १४ जनवरी २०१९ को ई - लर्निंग सेंटर ऑफ एम.एच.आर. डी, एस. जी. टी. बी. खालसा कॉलेज, गुरु अंगद देव टीचिंग लर्निंग सेंटर तथा पार्वतीबाई चौगुले महाविद्यालय के संयुक्त तत्वावधान में 'ई लर्निंग अँड मूक्स इन हाइयर एड्युकेशन' इस विषय पर आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी में सहभाग लिया।
४. २७ फरवरी २०१९ को कोंकणी विभाग पार्वतीबाई चौगुले महाविद्यालय तथा गोवा कोंकणी अकादमी के संयुक्त तत्वावधान में आयोजित 'महाबळेश्वर सैल हांचे कथनात्मक साहित्य: स्वरूप आनी समिक्षा' इस विषय पर एक दिवसीय राष्ट्रीय परिसंवाद में सहभाग लिया।
५. बी. ओ.एस. सदस्य पार्वतीबाई चौगुले महाविद्यालय मडगांव, हिन्दी विभाग, वर्ष २०१८-२०१९।

#### प्रपत्र प्रस्तुति :-

१. २२ तथा २३ फरवरी २०१९ को समाजशास्त्र तथा भूगोल विभाग द्वारा आयोजित दो दिवसीय राष्ट्रीय सम्मेलन में 'गोवा में अस्थायी महिला प्राध्यापिकाओं की समस्याएँ एवं चुनौतियाँ' इस विषय पर प्रपत्र प्रस्तुत किया गया।

#### डॉ. ऋषिकेश मिश्र

#### प्रपत्र प्रस्तुति

- १) १६ तथा १७ फरवरी २०१९ को जंभानी साहित्य अकादमी, बीकानेर - राजस्थान, हरियाणा ग्रंथ अकादमी पंचकुला, हरियाणा तथा गोवा विश्वविद्यालय, हिन्दी विभाग के संयुक्त तत्वावधान में दो दिवसीय अंतरराष्ट्रीय संगोष्ठी, 'भक्ति

आंदोलन और गुरु जंभोजी' में जंभोजी का मानवतावादी दृष्टिकोण और उनकी उपादेयता इस विषय पर प्रपत्र प्रस्तुत किया गया।

- २) 'छायावाद एक पुनर्पाठ' पर १५ तथा १६ मार्च २०१९ को मुंबई विश्वविद्यालय महाराष्ट्र, हिन्दी विभाग द्वारा आयोजित अंतरराष्ट्रीय संगोष्ठी में 'छायावाद और प्रसाद के काव्य में वैश्विक मूल्य' इस विषय पर प्रपत्र प्रस्तुत किया।

#### रेडियो वार्ता :-

- २० फरवरी २०१९ को ऑल इंडिया रेडियो पर 'मातृभाषा का महत्व' इस विषय पर रेडियो वार्ता प्रसारित हुई।

#### वक्तव्य :-

- १) २३ जुलाई २०१८ को आई. एम. बी द्वारा आयोजित एक दिवसीय संगोष्ठी तथा उद्घाटन समारोह 'प्रतिबिंब' में अतिथि वक्ता के रूप में आमंत्रित किया गया। इस अवसर पर मराठी से हिन्दी में अनूदित, कहानियाँ आई.एम.बी द्वारा प्रकाशित की गयी।
- २) प्रयास द्वारा आयोजित हिन्दी दिवस कार्यक्रम में अतिथि वक्ता के रूप में 'रामचरितमानस की प्रासंगिकता' इस विषय पर वक्तव्य दिया गया।
- ३) २७ मार्च तथा ३० मार्च २०१९ को यु.जी.सी गांधी स्टडीस सेंटर, बिरला कॉलेज, कल्याण, ठाणे, महाराष्ट्र द्वारा आयोजित तनेशनल यूथ कैंप में 'एड्युकेशनल फ़िलॉसोफी ऑफ महात्मा गांधी इन २१ सेंनच्युरी' इस विषय पर वक्तव्य दिया गया।

#### मूल्यांकन :-

- १) यू. जी. सी - मानव संसाधन विकास केंद्र गोवा विश्वविद्यालय द्वारा ०७ जुलाई २०१८ को आयोजित हिन्दी रिफ्रेशर कोर्स में प्रतिभागियों द्वारा प्रपत्र प्रस्तुतीकरण का मूल्यांकन के लिए निमंत्रित किया गया।

#### प्रकाशित कविता :



- १) 'हस्ताक्षर' पत्रिका में अगस्त २०१८ के अंक में तीन कविताएँ प्रकाशित।

**प्रकाशनाधिन :-**

- १) कोंकणी से हिन्दी में अनूदित कहानियों का संपादन कार्य (ज्ञान प्रकाशन, नौबस्ता, कानपुर-२०८०२१)

**अन्य कार्य :-**

१. बी. ओ. एस . सदस्य पार्वतीबाई चौगुले महाविद्यालय मडगांव, हिन्दी विभाग, वर्ष

२०१८-२०१९ :-

१. 'पद्मश्री सिद्ध योगपीठ' वसई में शोध सलाहकार के रूप में कार्य किया।
२. पंजीकृत (JJT/2K9/SSH/०४३६), शोध निर्देशक (हिन्दी), श्री जगदीश प्रसाद झाबरमल टीबडेवाला विश्वविद्यालय (JJTU), झुंझुनु, राजस्थान।

**प्रा. ममता वेरलेकर**

१. इंटरनेशनल सेंटर गोवा द्वारा आयोजित 'मंटो के अफसाने' इस विषय पर लघु कहानी का वाचन।
२. २२ फरवरी २०१९ को गोवा विश्वविद्यालय - हिन्दी विभाग एवं अरविंद पाण्डेय मंच, गोवा के संयुक्त तत्वावधान में आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी, विषय:- 'छायावाद के सौ वर्ष' में सहभाग लिया।
३. २७ फरवरी २०१९ को कोंकणी विभाग पार्वतीबाई चौगुले महाविद्यालय तथा गोवा कोंकणी अकादमी के संयुक्त तत्वावधान में आयोजित 'महाबलेश्वर सैल हांचे कथनात्मक साहित्य: स्वरूप आनी समिक्षा' इस विषय पर एक दिवसीय राष्ट्रीय परिसंवाद में सहभाग लिया।
४. बी. ओ. एस . सदस्य पार्वतीबाई चौगुले महाविद्यालय मडगांव, हिन्दी विभाग, वर्ष २०१८-२०१९।

**रेडियो वार्ता :**

१. १९ नवंबर २०१८ को दूरदर्शन पर लाईव्ह फोन इन में वकील सुषमा मांद्रेकर जी ( प्रेसिडेंट ऑफ चिल्ड्रन राइट प्रोटेक्शन कमिशन) का साक्षात्कार लिया।
२. १४ नवंबर २०१८ को आकाशवाणी म्हादई चैनल पर बाल दिवस के उपलक्ष्य में रेडियो वार्ता।

**प्रपत्र प्रस्तुति :**

१. रवींद्र भवन में आयोजित (हिन्दी साहित्य में वृद्धों की स्थिति) 'वृद्धावस्था के पूर्वाग्रहों को तोड़ता उपन्यास शाम की झिलमिल' इस विषय पर प्रपत्र प्रस्तुत किया गया।

**प्रा. शांभवी नाईक**

१. कोंकणी विभाग पार्वतीबाई चौगुले महाविद्यालय तथा गोवा कोंकणी अकादमी के संयुक्त तत्वावधान में आयोजित 'महाबलेश्वर सैल हांचे कथनात्मक साहित्य: स्वरूप आनी समिक्षा' एक दिवसीय राष्ट्रीय परिसंवाद में सहभाग लिया।
२. बी.ओ.एस. सदस्य पार्वतीबाई चौगुले महाविद्यालय मडगांव, हिन्दी विभाग, वर्ष २०१८-२०१९।

**प्रा. प्रदीप जटाल**  
हिन्दी विभागाध्यक्ष





# DEPARTMENT OF HISTORY



The department offers a wide array of courses ranging from regional history to world history. The curriculum emphasises on group discussions, debates, assignments and field studies. To fulfil this mission various activities are organised by the department.

## FACULTY ACHIEVEMENTS

### 1. Mr. Noel Goes

He delivered lecture on the following topics;

1. 'Goan History: Pre- Colonial, Colonial and Post-Colonial' for the students of Department of English aimed at giving an outline of historical background of Goa to students who study a course on Goan literature in English.

2. 'Sardar Vallabhai Patel as my role model' on the occasion of Rashtriya Ekta Diwas wherein he highlighted the leadership qualities of Sardar Vallabhai Patel and his role in integrating the Princely states in the Indian Union.

3. "Gaunkari and Comunidades System: Land Reforms in Goa" to the students of Economics Department on 9<sup>th</sup> April 2019.

4. "Goan Cuisine" for the students of Exchange Programme from Tullinge Gymnasium and Bromma Gymnasium, Sweden on 24<sup>th</sup> January 2019.

### 2. Ms. Fravina Rebello

Presented a paper on 'Position of Roman Catholic Women in Colonial Goa: A Historical Perspective' on 22<sup>nd</sup> February 2019 at National Interdisciplinary Conference on

'Women Empowerment and Society in India with special reference to Goa: Prospects and Challenges' organised by Department of Geography at Parvatibai Chowgule College

## STUDENTS ACHIEVEMENTS

1. Nathan Colaco, FYBA student spoke on Goan Nationalist T.B Cunha and his association with the Indian National Congress on Independence Day.

2. The first year BA Students from the Department of History participated in the State Level Seminar on "Saving the lifeline of Goa - Mhadei" on 31<sup>st</sup> August 2018 in Carmel College of Arts, Science and Commerce.

## DEPARTMENTAL ACTIVITIES

1. To celebrate 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi, the NSS unit of Chowgule college organised a programme on 20<sup>th</sup> July 2018 on Gandhian Principles. Ms. Fravina Rebello spoke on Gandhiji's principles of *Ahimsa* and *Satyagraha*.

2. Department of History has introduced a paper 'Introduction to Constitution of India' as a General Elective paper for First Year students and elective paper for Second year and Third Year students. To get hands on information on the functioning of the Legislative Assembly, sixty-four students of the department, along with the faculty members, Ms. Fravina Rebello and Noel Goes attended the session of Goa Legislative Assembly on 3<sup>rd</sup> August 2018.

3. A Guest Lecture was organised on 18<sup>th</sup> August 2018 on the topic "History and Politics of Elections in Goa under Portuguese regime". The guest speaker, Dr. Sharmila Pais, Associate Professor, St. Xavier's College Mapusa enlightened the students about election process in Portuguese India.

4. A guest Lecture was delivered by Dr. Hanumant Chopdekar, Department of



Konkani on "History of Konkani and Konkani as our Identity" for the students of General Elective course on 23<sup>rd</sup> August 2018.

5. Department organized a field trip to the heritage sites of Goa on 1st September 2018. The students along with two faculty members visited the following heritage sites- Pansalimal petroglyphs, Mahadeva Curdi Temple, Chandor heritage Houses, Sara Fernandes and Braganza House of Chandor.

6. A Guest Lecture was organised on "The Exodus of Harappans from Rajasthan and Gujarat, India: Revisiting a Plausible Reason" by Dr. Ashish Sarkar, Associate Professor, School of Petroleum Technology, Pandit Deendayal Petroleum University, Gandhinagar Gujarat on 22nd September 2018.

7. On the occasion of 150<sup>th</sup> Birth Anniversary Celebration of Mahatma Gandhi this year, the Department of History, along with Departments of Economics, Philosophy and Sociology organized talks on topic "Gandhian thoughts and values and its relevance in today's life" on 1st October 2018. Ms. Sarita Naik Tari, Head, Department of History introduced the students to the objective behind the year long celebrations in honour of Father of the Nation. Dr. D. Majumdar, Dean of Social Sciences shared his views on Gandhiji and the need of having interdisciplinary talks on the life of Gandhiji. The first speaker of the day was Mr. Audrick D Mello, Assistant Professor, and Department of Philosophy spoke on "Gandhian philosophy through the eyes of a Non- Gandhian". Mr. Noel Goes, Assistant Professor, Department of History spoke on the topic "Struggle - Truce - Struggle", strategy used by Gandhiji in his satyagraha movement. Ms. Rupali Tamuly, Head, Department of Economics spoke on the topic "Sustainable development Goals to be achieved by 2030". Ms. Sayali Gaunkar, Assistant Professor, Department of Sociology spoke on "Social

Relevance of Gandhiji's ideas in Contemporary India".

8. The students of the Department performed the Goan folk dance *Musaal Khela* folk dance of village of Chandoron the occasion of the Liberation Day of Goa on 19<sup>th</sup> December 2019.

9. Opinion Poll Day was organised on 16<sup>th</sup> January 2019 by the Departments of History and Department of Konkani. Ms. Sarita Naik Tari spoke on Political Developments in Goa from December 19, 1961 to January 16, 1967. Dr. Hanumant Chopdekar spoke on "Opinion Poll and Political identity of Goa". A short quiz was also organised based on the two talks.

10. Two guest lectures were organised on "Goan Heritage" on 31<sup>st</sup> January 2019. Ms. Sarita Naik Tari introduced the students to the objectives behind organising guest lectures on Goan Heritage. Suvidhya Dharwadkar FYBA student introduced the speakers for the day. Prajal Sakhardande, Associate Professor, Department of History, Dhempe College spoke on Muslim Heritage in Goa. Mr. Rajendra Kerkar a well-known Environmentalist of Goa spoke on the sacred Groves in Sattari.

11. The students of the department participated in the event 'Aura' a History event organised by P.E.S. College Ponda on 12<sup>th</sup> February 2019. Sherianne Coutinho and Lindsay Antao presented a research paper on *Ranmalle: Goan folk Theatre* under the guidance of Mr. Noel Goes. Nathan Colaco and Rajat Hegde participated in Quiz competition on Ancient, Medieval and Modern History of India, History of Goa.

12. On the Occasion of the International Women's day on 8<sup>th</sup> March 2019, Sherianne Coutinho, TYBA spoke on "Challenges faced by Young Women in Goa"



13. As a part of Community Outreach Programme, the Department of History in association with the NSS Unit organised a Street Play on 14th March 2019. The street play was written and directed by Mr. Noel Goes Assistant Professor. The theme of the play was: "Parents show you the World...you show them the Old Age Home".

14. A field trip was organised to the heritage sites of Goa on 16<sup>th</sup> March 2019. The students along with two faculty members, Fravina Rebello and Noel Goes visited the following heritage sites of Jaina temple and Sun temple at Gujirwaddo Cudne, Hazrat Babar Pir Sanquelim, Sacred grove, and Harvallem caves.

**Mrs. Sarita Naik Tari**  
Head Of Department

## DEPARTMENT OF KONKANI



The Department of Konkani believes in developing students with understanding Konkani by providing insights of 'Origin of Language, Cultural Identity, Literary Development and Folklore of Konkani Language'.

The topper of the class at TYBA single major-Konkani has been Ms. Chari Pragati Gurudas.

### FACULTY ACHIEVEMENTS

#### 1. Dr. Hanumant C. Chopdekar

Recipient of the prestigious 'National Urmi Kavya Puraskar' at the 'Rastriy Kavya Mahotsav 2018' Organised by Urmi Publication, Zalna at Aurangabad on 18<sup>th</sup> and 19<sup>th</sup> August 2018.

Selected for 'Best Teacher Award for Excellence in Research and Consultancy for the academic year 2017-18 by Parvatibai Chowgule College. This award was given in the Founder's Day function organized by college on 25<sup>th</sup> August 2018.

Appointed as a Member of 'Educational Scholarship Committee' of Goa Konkani Academy, Govt. of Goa for the 2018-19 consequently for second year.

'Late. Padmaja Naik Gavnekar Memorable Research Award' along with cash of Rs.10,000/- by 'Konkani Bhasha Mandal, Margao' on the Annual Day Function of Konkani Bhasha Mandal held on 30<sup>th</sup> September 2018.

Appointed by Goa Konkani Academy, Govt. of Goa on the Educational Scholarship Committee 2018-19 and has been an Observer for Four Days "वशित कोंकणी राष्ट्रिय





नाटक महोत्सव" (Wishwa Konkani Rastriy Natak Mahotsav) organised Wishva Konkani Kendra, Shaktinagar Mangalore, Karnataka, from 4<sup>th</sup> to 7<sup>th</sup> October 2018.

He has been invited as a resource person for the following lectures;

1. 'Advance Konkani Grammar' organized by Directorate of Official language, Govt. of Goa on 11th and 12th July; 16th and 17 August 2018 at Mathani Saldhana Complex Centre Hall, Margao, and IMB, Panjim respectively.

2. One Day Workshop entitled 'Creative Writing Skills' to guide budding writer from Goa. It was organized by Institute Menezes Braganza at Panjim on 2nd August 2018.

3. One Day State Level Seminar conducted by Thomas Stephens Konkani Kendra on the topic "गोंयचे पारंपारीक लोकनाच आनी गीता" (Goemche Paaranpaarik Loknaach ani Geeta) on 8th October 2018 at TSKK Porvorim.

4. One Day State Level Workshop on the topic "संवादलेखन : एककला" (Saunvaad Lekhan : Ek Kalaa) on 18th October 2018 at State Council of Education Research and Training (SCERT) Goa Board, Govt. of Goa.

5. One Day Seminar entitled 'Konkani Sahityatlo Haashya Vischaar' jointly organized by Directorate of Arts and Culture. Bimb Prakashan Panjim on 28th November 2018.

6. Book Releasing Ceremony of 'Manbhor' poetry collection written by Vaishnavi Raikar. It was jointly organized by Ravindra Bhavan, Margao and Raikar Prakashan on 14th December 2018.

7. 'Ranmaalem Mahotsav 2018' jointly organised by Sattari Kala ani Saunkruteek Sauntha, Valpoi and Directorate of Art and Culture, Govt. of Goa. on 23rd December 2018. Resource person for the lecture on topic "Goan Languages and Culture" for Swedish Students and Teachers on 15<sup>th</sup> January 2019 organized by Writing Centre, Parvatibai

Chowgule College on 16<sup>th</sup> January 2019.

Dr. Hanumant C. Chopdekar has several paper publications such as;

1. "Parnuti: Ek Susaunkrit Kavita Zelo" in 'Bhaangarbhui' - Konkani Daily (Newspaper), Pp 07, 16 September, 2018.
2. "Devachea Kurpean: Konkantli Ek Utkrusht Itihasik Kadambari" published in 'Bhaangarbhui' - Konkani Daily (Newspaper), Pp. 07, 30 September, 2018.
3. "देवाचे कुरपेन: एक उत्कृष्ट कोंकणी कादंबरी" (Part - 2) (Devachea Kurpean: Ek Utkrusht Konkani Kadambari) published in 'Bhaangarbhui' - Konkani Daily (Newspaper), Pp. 07, 7<sup>th</sup> October, 2018.
4. "भोगदंड": वैश्वीक संदर्भ लाभिल्ली कोंकणी कादंबरी" (Bhogdand: Waishveek Sandarbh Labhillee Konkani Kaadambari) in 'Bhaangarbhui' Konkani Daily (Newspaper), Pp 07, 21<sup>st</sup> October, 2018.

Articles published by him are as follows;

1. "Hemantaacho 'kathaakaar': Konkani Kathek Navchaittannya Bhetovpi Kalaakruti", (हेमंताचो कथाकार: कोंकणी कथेक नवचैतन्य भेटोवपी कलाकृती) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pp. 07, dated 5<sup>th</sup> August 2018.
2. "Nayana Aadarkar Rachit Kisaraan: Suvachannanchem Shabdhasmarak", (नयना आडारकार रचित कसिरा': सुवचनांचें अभजातशब्दस्मारक) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 05, 12<sup>th</sup> August 2018.'
3. "Monitor: Sahitya Academy Sanmaneet Kumudalo ke anyazelo", (मॉनिटर: साहित्य अकादेमीन सन्मानित कुमुदालोकाण्याजेलो) Article published in Special



Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pp 05, 19<sup>th</sup> August 2018.'

4. "Dandakaarannya: Nilbaachya Aswasth Manaachi Visfotav Abhivyakti", (दंडकारण्यः नलिबाच्य्या अस्वस्थ मनाची वसिफोटक अभवियक्ती) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pp. 05, 26<sup>th</sup> August 2018.
5. "Bhaangarsaal: Saahitya Academ Sanaaneet N. Shivdas haancho Kathazelo", ('भांगरसाळ': साहित्य अकादेमी सन्मानित एन.शिवदास हांचो कथाडेलो) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pp. 06, 11<sup>th</sup> November 2018.
6. "Saavulgori: Ramesh Veluskaranchya Alaukeek Pratibhechi Untold Story", ('सावुलगोरी': रमेश वेळुस्कारांचे अलौकीक प्रतभिती अनटोल्ड स्टोरी) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pp 06, dated 25<sup>th</sup> November 2018.'
7. "Jalsthal': Astureche Aantareek Ghusmaatmaar maandpee Kavya", (जलस्थल - असतुरेचे आंतरीक घुसमतमार मांडपी काव्य) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pp. 06, dated 9<sup>th</sup> Decembert 2018.
8. "Tankat: Daleet Samaajyachee Aantareek Ghusmat Maandpi Vaastavvaadi Kaadambari" ('तणकट: दलीत समाजाची आंतरीक घुसमत मांडपी वास्तववादी कादंबरी') Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg. 06, dated 23<sup>rd</sup> December 2018.'
9. "Rajan Gawas Hanchi Kaadambari 'Tankat': Ek Vishleshan", Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, dated 6<sup>th</sup> Januar 2019.
10. "Biraankul Varem: Robaashichem Ek Glamorous Natak", Article published in Special Sunday Edition Dated 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, Dated 20<sup>th</sup> January 2019.
11. "Kaashi Manta: Kitye, Kashem, Kityak???", (काशीमहण्टा - कति, कशें, कतियाक???) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, 3<sup>rd</sup> February 2019.
12. "Andalle Uswaag: Konkani Katthecho Navo Dhyaas", (अदल्ले उस्वासः कोंकणी कथेचो नवो ध्यास) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, 24<sup>th</sup> February 2019.
13. "Writer ani Fighter Ravindra Kelekar: Ek Taakivant Sandarbghranth", (रायटर आनी फायटर रवीन्द्र केळेकारः एक ताकवित संदर्भग्रंथ) Article published in Special Sunday Edition 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, 10<sup>th</sup> March 2019.
14. "Soodhirsukt: Samajik Vidroh Mandapi Ek Vaadgrast Kalaakruti", (सूदरिसूक्तः समाजीक वदियेह मांडपी एक वादग्रस्त कलाकृती) Article published in Special Sunday Edition Dated 'Bhaangarbhuin, Fomento Publications, Panjim Goa. Pg 07, 24<sup>th</sup> March 2019.

Dr. Hanumant Chopdekar has also presented the following research papers at various Seminars;

1. "गोंय मुक्ती आदली कोंकणी कवति: प्रकृती, प्रवृत्ती आनी अभवियक्ती" (Mukti Aadlee Konkani Kavita: Prakruti, Pravrutti ani Abhivyakti) Research Paper published in National Level Seminar jointly organized by B. B. Borkar Research Chair and Department of Konkani, Goa University on 22<sup>nd</sup>



2. "कोंकणी साहित्यांतलो वनोद काल आयज आनी फाल्या" in the National Level Seminar jointly organised by Bimb Publication, Panjim and Department of Art and Culture Govt. of Goa on 28<sup>th</sup> October 2018. At Saunskruti Bhavan Panjim.
3. "Opinion Poll: A Political Identity Goa" in Seminar organized by History and Konkani Departments, Parvatibai Chowgule College on 16<sup>th</sup> January 2019.
4. "Innovative Practice in Teaching Language and Literature" in National Level Seminar organized by Mahatma Fule Mahavidyalya, Pimpri, Pune, Maharashtra on 19<sup>th</sup> January 2019.
5. "Gomantakiy Naatyasrustiteel Mithaksushti" in National Level Seminar organized by Marathi Vibhag, Savitribai Phule University, Pune, Maharashtra on 15<sup>th</sup> and 16<sup>th</sup> February 2019.
6. "Konkanichi Rashtramannyatai Chalaval: EK Mullyankan" in Seminar organized by Directorate of Higher Education, Govt. of Goa, Panjim on 18<sup>th</sup> February 2019.
7. "Haavthan: Swarup ani Samiksha" in National Level Seminar organized by Konkani Department, Parvatibai Chowgule College and Goa Konkani Academy on 27<sup>th</sup> February 2019.
8. "References for Research Article" for Konkani Students and Teachers organized by Department of Konkani, Goa University, Taleigao on 07<sup>th</sup> March 2019
9. "Konkani Kavyapath: Lekhan Ani Nirmiti" in National Level Seminar jointly organized by Entertainment Society of Goa and Department of Languages, Dhempe College of Arts and Science, Miramar on 15<sup>th</sup> March 2019.

10. "Importance of Opinion Poll and State language Movement" for Konkani Students and Teachers organized by Vidya Prabodhini College of Commerce and Education, Porvorim on 19<sup>th</sup> March 2019.

Dr. Hanumant Chopdekar has several research publications as follows;

1. "Konkani Kaadambaritlo Stri-purush Samband: Ek Samaajshastriy Molaavani" कोंकणी कादंबरींतलो स्त्री-पुरुशसंबंद: एक समाजशास्त्रीय समोलावणी published in 'RESEARCH JOURNEY' (International Research Fellows Association's Multilingual International peer refereed and indexed E-research Journal) Special Issue LX, Pp. 254 to 262, July 2018. ISSN - 2348,7143, Impact Factor-6.261
2. "Konkani Natkaant Abhivyakt Jaalli bailaanchi Sanvedana" कोंकणी नाटकांत अभिव्यक्त जाल्ली बायलांची संवेदना published in 'Bimb' (National level Research Journal), Volume 7, Pp. 18, August 2018
3. "Konkani Bhashetli Pravaasvarnana: Ek Chikitsak Mullyankan" कोंकणी भाशेंतली प्रवासवर्णना: एक चिकित्सक मुल्यांकन published in 'Research Journey' (International Research Fellows Association's Multilingual International peer refereed and indexed E-research Journal) Special Issue LXI, Pp. 319 to 328, August 2018. ISSN - 2348,7143, Impact Factor - 6.261
4. "Hemantcho Kathakar: Ek Samikshanatmak Post Mortem", published in 'Bimb' (Research Journal), Volume 7, Pp 23 September 2018 Edition.
5. "Konkani Kadambaritlem Shari Jeevan: Ek Chikitsak Molavni" published in 'RESEARCH JOURNEY' (International Research Fellows Association's Multilingual International peer refereed and indexed E-research



- Journal) Special Issue LXII, Pp. 467 to 473, September 2018. ISSN – 2348,7143, Impact Factor – 6.261
6. "भारतीयलोक रंगभुमी आनी कोंकणी लोकनाट्य 'रणमाले': एक चिकित्सक मोलावणी" (Bhaarteey Likrangbhumi ani Konkani Loknaatya Ranmaalem) published in 'Bimb' (Research Journal), Volume 8, Pp 26 October 2018 Edition.
  7. "कोंकणीभास, साहित्य आनी संस्कृताय: एक सोद" (Konkani Bhaas Saahitya ani Saunskrutai : Ek Sod) published in 'RESEARCH JOURNEY' (International Research Fellows Association's Multilingual International peer refereed and indexed E-research Journal) Special Issue LXIII, Pp. 585 to 598, October 2018. ISSN – 2348,7143, Impact Factor – 6.261
  8. "Bhaarteey Lok Rangbhumi ani Konkani Loknaatya Ranmaalem: Ek Chikitsak Molaavni" ("भारतीय लोक रंगभुमी आनी कोंकणी लोकनाट्य' रणमाले': एक चिकित्सक मोलावणी" published in 'RESEARCH JOURNEY' (International Research Fellows Association's Multilingual International peer refereed and indexed E-research Journal) Special Issue LXI, Pp. 672 to 680, November 2018. ISSN – 2348,7143, Impact Factor – 6.261
  9. "Konkani Saahityatlo Vinod: Ek Serious Chikitsa" ('कोंकणी साहित्यांतलो वनिद: एक सरयिस चिकित्सा') published in 'Bimb' (National level Research Journal 17), Volume 12, Pp. 15, December 2018
  10. "Kathakar N. Shivdas Hanche Kathetli Samaajeek Jaaneev" (कथाकार एन. शिवदास हांचे कथेंतली समाजीक जाणीव) published in 'URBA' (State level yearly Journal 2018), Volume 01, Pp. 46, November - December 2018
  11. "Kavi Ramesh Veluskar Hanche Kavitetlo Alankaar" (कवी रमेश वेळुस्कार हांचे कवितेंतलो अलंकार) published in 'JAAG' (National level Research Journal), Volume 11, Pp. 23, November-December 2018
  12. "Opinion Pollachya Jaitache Shakti Pravaah", published in 'Bimb' (Research Journal), Published by Bimb Publication year 18, Volume 01, Pp 28<sup>th</sup> January 2019 Edition.
  13. "Konkani Chalvalicho Sahityeek Manch" Research Paper published in National Journal of Literary 'JAAG' Published by Jaag Publication, Priol Ponda, year- 45, Volume 6, Pp 1 16, January, 201.
  14. "Konkani Vinod: Vechik Akademik Vishleshan" (Part - 02) 'कोंकणी वनिद: वेंचीक ऍकडेमिक विश्लेशण (02) in 'Bimb' (Research Journal), Published by Bimb Publication, Volume 18, issue 02, Pp 16<sup>th</sup> February 2019 Edition.
  15. "Konkanik melilli Sahitya Akademichi maannyatai – Ek Chikitsak Molavni" कोंकणीक मेळिल्ली साहित्य अकादेमीची मान्यताय: एक चिकित्सक मोलावणी (पुरवारध) in 'Bimb' (Research Journal), Published by Bimb Publication, Volume 18, issue 03, Pp 17<sup>th</sup> March 2019 Edition.
- 2. Dr. Rakhi Amonkar**
- Presented a Research Paper on the topic "Taranga" in National Level Seminar organized by Konkani Department, Parvatibai Chowgule College and Goa Konkani Academy on 27<sup>th</sup> February 2019.
- Presented a Research Paper on the topic "Konkani Research Methodology" in National Level Seminar organized by Konkani Departments, Fr. Agnel College and Konkani Adhayana peeta of Mangalore University on 13<sup>th</sup> March 2019.
- Resource person at the State Level Workshop on Creative Writing organized by Konkani Departments, Parvatibai Chowgule College



on 31st January 2019.

## STUDENTS ACTIVITIES

Our student's team with the able leadership of Miss. Sweta Mahajan, Miss. Shweta Mahajan, Miss. Arya Behare, Miss. Shreya Karkade and Mast. Krishna Palyekar secured overall first Place at Intercollegiate 'Naatya Vaachan Compt.' organised by Samrat Club, Ponda on 15<sup>th</sup> December 2018. They also won individual prizes. Miss. Shweta Mahajan won first best reader and Mast. Krishna Palyekar achieved 2<sup>nd</sup> place in individual reading. Four students from our Department namely Mr. Palash Agni, Mr. Rajat Hegde, Mr. Sampat Raikar and Ms. Siddhi Borkar got scholarship of Rs. 12,000/- each by Goa Konkani Academi, Panaji for achieving excellence in Konkani subject.

## DEPARTMENTAL ACTIVITIES

The Department of Konkani organized Welcome function for the students of FYBA on 2<sup>nd</sup> July 2018. Department also organized two workshops for the newly joined students of FYBA as Single-Major Konkani, Double-Major Konkani as well as Major-Minor Konkani students which are as follows –

1. Devnagari Typing Workshop: from 3<sup>rd</sup> to 7<sup>th</sup> July (5 days - 01 hrs. per day after class)
2. Konkani Shudhhalekhan Workshop : from 9<sup>th</sup> to 13<sup>th</sup> July (05 days - 01 hrs. per day after class)

## 'Vachan Mandir' Programme

Department conducted Parvatibai Vaachan Mandir programme on 28<sup>th</sup> July 2018 in which we showed a Documentary on 'History of Konkani Language and Literature' anchored by eminent Konkani Writer and activist Adv. Uday Bhembre. Followed by discussion. 70 students participated in it. Department of Konkani organised 'Vachan Mandir' programme on Dr. Jayanti Nayak Konkani Drama: 'Kaalmaaya' (कालमाया) on 19<sup>th</sup> March 2019. Students from S.Y.B.A. presented papers. The programme was attended by college students.

## Lokmanya Tilak Death Anniversary

Department jointly organized 'Lokmanya Tilak Death Anniversary' on 1<sup>st</sup> August 2018 along with Marathi and Hindi department where Dr. Sanjay Mestry, an eminent scholar from Pune was the Chief Guest.

## Srujanotsav 2018

The Department of Konkani organized "Srujanotsav-2018" a festival of creativity for the benefit of students from College Section with effect from 1<sup>st</sup> to 3<sup>rd</sup> September 2018. The theme of "Srujanotsav-2018" was "Saim-Srujun-Sauskrutai".

"Srujanotsav-2018" was inaugurated at the auspicious hands of Smt. Kumud B. Naik, Sahitya Academy Award winner and Konkani Writer. Principal, Dr. N. N. Sawant, Dean; Faculty of Languages and Literature, Mrs. Mitra Borker, were the other dignitaries for the inaugural programme.

Different competitions like Traditional Goan Food, Essay Writing, Monologue Writing, Singing, Fatashyo, Poetry Recitation, Dance, Quiz were organized during this Literary activity.

On 2<sup>nd</sup> September, 2018 as a part of the programme "Meet the Author" the students met Mrs. Jyoti Kunkolikar, eminent Konkani writer and academician at her residence in Marcel, Ponda. This activity provided a platform for the students to know very closely about the actual life of writer and creativity process regarding his writings. Dr. Cosma Fernandes, an eminent Konkani Tiatrist and academician was invited as the chief guest for the Valedictory Program. Dr. Shaila Ganti, Vice Principal and faculty members were the other dignitaries. Prizes were handed over to the winners at the hands of the chief guest and Vice Principal.

## National Level Symposium

Department organized National level Symposium 'Yuva Spandan' on 17<sup>th</sup> December



2018 along with Sahitya Academy - Delhi and Goa Konkani Academy - Panjim where 100 youth Konkani writers from Goa, Maharashtra, Karnataka and Kerala participated. Dr. Krishna Kimbahune, Regional Secretary, Sahitya Academy - Mumbai, Dr. Bhushan Bhave, Co-ordinator, Konkani Advisory Board - Sahitya Academy, Dr. Prakash Vajrikar, well-known Konkani Scholar and writer were presented during Inaugural function. Dr. Rajay Pawar, Gaurish Vernekar, Marcus Gonsalves, Dr. Arvind Shanbhag, Indrajeet Gule, Shubha Barad, Babita Sawant, Deepraj Savardekar, Sandesh Bandekar, Cristopher D'souza, Naresh Naik, Anwasha Singbal and Amey Naik were the eminent youth writer participated as resource person. Prof. Harish Nadkarni, and Dr. Gunaji Desai were present during concluding ceremony. Dr. Hanumant C. Chopdekar, H.O.D. of the Konkani Department coordinated this national event.

### **One Day State Level Konkani Workshop**

The Department of Konkani in association with Goa Konkani Academy, Panaji- Goa organized a One Day State Level Konkani Workshop on Creative Writing "बाल साहित्य लेखन कार्यशाळा" on 31<sup>st</sup> January 2019. Shri Chetan Acharya Chairman- Konkani Bhasha Mandal, Margao was the chief guest. Shri Rajay Pawar, eminent writer and critic; Prof. Nityanand Naik, eminent scholar and translator; Shri Ajay Buva, eminent writer, Dr. Rakhi V. Amonkar, Asst Prof, Dept. of Konkani were the resource persons. A total of 60 youth writers and students from different colleges from South Goa and 04 faculties were present for the workshop.

The main objective of the workshop was to prepare 50 monologues in Konkani and due to the overwhelming response we could be able to prepare 60 monologues with proper guidance from the resource persons. Konkani Bhasla Mandal has promised to publish the monologues in their upcoming publications.

### **Certificate course in Konkani**

The Department of Konkani started a

"Certificate Course in Konkani" of 30 contact hours on 11<sup>th</sup> January 2019.

### **One Day National Seminar**

The Department of Konkani organised One day National Seminar in association with Goa Konkani Akademy on 27<sup>th</sup> February 2019 on the topic 'Mahabaleshwar Sailaanchem Kathanaatmak Sahitya: Swarup Ani Samiksha' महाबळेश्वर सैलांचें कथनात्मक साहित्य स्वरूप आनी समीक्षा). It was inaugurated by Shri. Mahabaleshwar Sai, Eminent Writer and recipient of 'Saraswati Sanman'. Vice Principal Prof. Harish Nadkarni, Dr. Jayanti nayak, Dr. Prakash Parienkar and Dr. Hanumant Chopdekar were present during inaugural ceremony.

Prof. Shikrishna Adsul, Dr. Bhaushan Bhave, Dr. Purnanand Chari, Dr. Rajay Pawar, Dr. Gunaji Desai, Dr. Kiran Popkar, Dr. Glenise Mendonsa, Prof. Sunita Kanekar, Prof. Rajashree Sail, Prof. Anju Sakhardande, Dr. Cosma Fernandes, Dr. Rakhi Amonkar, Prof. Prach Joshi, Prof. Naresh Naik, Prof. Jayesh Raut, Prof. Rama Murkunde, prof. Gorak Shirsat participated in the seminar. More than 100 participants and 17 resource persons participated in seminar. 17 Articles collected from this seminar will be published in the form of a book. Mr. Pradeep Jatal, Head of the Department of Hindi was the chief guest for the concluding function. Student Rajat Hedge, president of Konkani Club proposed the vote of thanks.

### **Dr. Hanumant C. Chopdekar**

Head, Department of Konkani





# मराठी विभाग



विभागाचा निकाल - १०० टक्के

शैक्षणिक वर्ष २०१७-१८ या वर्षाच्या तृतीय वर्ष मराठी विषयाच्या विद्यार्थ्यांचा निकाल शंभर टक्के लागल्याबद्दल मराठी विभागातर्फे त्यांचे अभिनंदन करण्यात आले. एकूण पाच विद्यार्थी परीक्षेला बसले होते.

प्रथम वर्ष मराठीच्या विद्यार्थ्यांचे उत्साहात स्वागत मराठी विभागातील द्वितीय व तृतीय वर्षाच्या विद्यार्थ्यांचे मोठ्या उत्साहात स्वागत केले. मराठी विभागात नव्यानेच प्रवेश घेतलेल्या या विद्यार्थ्यांचे स्वागत करण्यासाठी एका खास कार्यक्रमाचे आयोजन करण्यात आले. मराठी विभागप्रमुख प्रा. श्रीकृष्ण अडसूळ यांनी विद्यार्थ्यांचे विभागामध्ये स्वागत केले. आपल्या स्वागतपर भाषणातून त्यांनी विद्यार्थ्यांन जिद्द, चिकाटी व परिश्रम करून प्रगतीचा मार्ग गाठण्यासाठी प्रेरित होण्याची आवश्यकता नमूद केली. विभागात नवीन रुजू झालेल्या प्रा. प्रमोद पवार यांचे देखील या वेळी स्वागत करण्यात आले. विविध खेळ व कलादर्शन कार्यक्रमांच्या आयोजनाबरोबरच विभागातर्फे घेण्यात येणाऱ्या विविध उपक्रमांचा परिचय विद्यार्थ्यांनीच तयार केलेल्या एका चित्रफितीद्वारे करण्यात आला.

लोकमान्य टिळक यांच्या चतुःसूत्रीच्या माध्यमातून देशाला राष्ट्रवादाचा मूलमंत्र प्राप्त झाला - डॉ. संजय मेस्त्री  
लोकमान्य टिळक यांच्या चतुःसूत्रीच्या माध्यमातून देशाला राष्ट्रवादाचा मूलमंत्र प्राप्त झाला आहे. त्यांच्या जहाल लेखणीतून भारतीय समाजमन जागृत, संघटित आणि स्वहक्कांसाठी लढाऊ झालेल्या प्रतिपादन पुणे येथील अभ्यासक डॉ. संजय मेस्त्री यांनी पार्वतीबाई चौगुले महाविद्यालयात आयोजित करण्यात आलेल्या लो. टिळक पुण्यतिथी निमित्तच्या विशेष कार्यक्रमात केले. महाविद्यालयाचे प्राचार्य डॉ. नंदकुमार सावंत कार्यक्रमाच्या अध्यक्षस्थानी होते. मराठी विभाग प्रमुख प्रा. श्रीकृष्ण अडसूळ, प्रा. सारिका आडविलकर, कोंकणी विभाग प्रमुख, डॉ. हनुमंत चोपडेकर, हिंदी

विभाग प्रमुख प्रा. प्रदीप जटाळ या वेळी उपस्थित होते.

कार्यक्रमाचा प्रारंभ कु. निरीक्षा पै काणे हिने गायिलेल्या सुश्राव्य ईशस्तवनाने झाला. प्रा. श्रीकृष्ण अडसूळ यांनी आपल्या प्रास्ताविक भाषणातून या कार्यक्रमाच्या आयोजनामागील भूमिका सांगून गेली सत्तावीस वर्षे हा उपक्रम महाविद्यालयामध्ये केले जात असून थोर पुरुषांच्या पुण्यस्मरणाने नवीन पिढीमध्ये समता, बंधुभाव, देशप्रेम यासारख्या गुणांचे जोपासन करण्याची प्रेरणा निर्माण करण्याचा हेतू त्यांनी स्पष्ट केला. कार्यक्रमाचे सूत्रसंचालन श्रिया टेग्से हिने केले तर आभार प्रा. प्रदीप जटाळ यांनी मानले.

‘तरी आम्ही बोलू नये’ - कविसंमेलनाचे आयोजन कवयित्री रमणी, पुणे आणि प्रथमेश क्रिएशन्स, गोवा यांच्या सहयोगाने ‘तरी आम्ही बोलू नये..’ या वैचारिक वादळी कविसंमेलनाचे आयोजन करण्यात आले. या वेळी हनुमंत चांदगुडे, अनिल दीक्षित, सागर काकडे, नितीन चंदनशिवे, दत्तप्रसाद जोग इ. प्रतिशयश नवोदित कवींनी भाग घेतला होता.

कविता लेखनापासून तिच्या सादरीकरणपर्यंतचा प्रवास आणि काव्य निर्मितीमागील भूमिका व त्यामागील ज्वलंत भावना तसेच तिची रचना यांचा संयोग काव्यातून कसा साधला जातो या विषयी त्या कवींनी मांडलेले विचार विद्यार्थ्यांना मार्गदर्शक ठरेल. मराठी, हिंदी व कोंकणी भाषा विभागातील उत्सुक विद्यार्थी तसेच शिक्षक यावेळी मोठ्या संख्येने उपस्थित होते. कार्यक्रमाचे प्रास्ताविक प्रा. सारिका आडविलकर यांनी केले, सूत्रसंचालन कु. कृष्णा पालयेकर याने केले तर आभार डॉ. हनुमंत चोपडेकर यांनी मानले.

कविता एखाद्याच्या संवेदनांचे प्रतीक - श्री. द. वा. तळवणेकर

कविता एखाद्याच्या संवेदनांचे प्रतीक असून माणूस जिवंत असल्याचे एक गूढ असल्याने प्रत्येकांनी आपल्या कवी मनाला नेहमीच जागृत ठेवावे. असे प्रतिपादन ज्येष्ठ कवी द. वा. तळवणेकर यांनी केले. ते ‘श्रावणधारा’ या कवी संमेलनाच्या कार्यक्रमांत बोलत होते.

घोगळ येथे चौगुले महाविद्यालय (स्वायत्त) आयोजित करण्यात आलेल्या श्रावणधारा या कविसंमेलनाच्या



कार्यक्रमांत व्यासपीठावर प्रमुख पाहुणे जेष्ठ कवी द.वा. तळवणेकर, भाषा विभागाच्या अधिष्ठाता मित्रा बोरकर, मराठी विभाग प्रमुख प्रा. श्रीकृष्ण अडसूळ उपस्थित होते.

विद्यार्थीनी श्रिया टेंगसे यांनी सर्वांचे स्वागत केले. त्यानंतर प्रा. श्रीकृष्ण अडसूळ यांनी प्रमुख पाहुण्यांचे स्वागत करून त्यांचा थोडक्यात परिचय करून दिला. तर गेले ३० वर्षे 'श्रावणधारा' हा कार्यक्रम चौगुले महाविद्यालयात, मराठी विभागातर्फे साजरा होत आहे. या पुढेही लोकमान्य टिळक पुण्यतिथी, श्रावणधारा व चर्चासत्र हे तीनही कार्यक्रम अखंडितपणे चालू रहावे यासाठी स्वखुशीने मराठी विभाग प्रमुख प्रा. श्रीकृष्ण अडसूळ २ लाख रुपयांचे आर्थिक अनुदान देणार असल्याचे त्यांनी यावेळी जाहीर केले.

यावेळी कवींनी स्वरचित तर काहींनी सुप्रसिद्ध कवींच्या कविता सादर केल्या. यात कृष्णा पालयेकर, शांभवी सावंत तळवलीकर, वंदना अमरेकर, नेहा बांदेकर, मानसी पेंडसे, उर्वी उमर्ये, रविना कुरतरकर, लालन पालयेकर, डॉ. हनुमंत चोपडेकर, डॉ. संजय गायकवाड, प्रा. प्रदीप जटाळ, प्रा. सारिका आडविलकर, वर्षा प्रभुगावकर व अन्य कवींनी सहभाग घेतला.

माजी विद्यार्थिनी प्रा. लालन पालयेकर, पत्रकार रविना कुरतरकर यांचा या वेळी सत्कार करण्यात आला. तसेच राष्ट्रीय पुरस्कार विजेता कोंकणी विभाग प्रमुख डॉ. हनुमंत चोपडेकर यांचाही या वेळी सत्कार करण्यात आला. या कार्यक्रमाचे सूत्रसंचालन वेदिका बेहर हिने केले तर प्रा. सारिका आडविलकर यांनी सर्वांचे आभार मानले.

### 'निसर्ग संवाद' सहलीचे आयोजन:

निसर्ग संवाद या उपक्रमांतर्गत सातारा येथील कासपठाराला मराठी विभागाचे विद्यार्थी व शिक्षकांनी २३ सप्टेंबर २०१८ रोजी भेट दिली. जागतिक वारसा लाभलेल्या कास पठारावरील पुष्पसौंदर्याचा विद्यार्थी व शिक्षकांनी मनमुराद आनंद घेतला. कासपठारापासून २ कि. मी. अंतरावर असलेल्या ठोसेधर या धबधब्याच्या निसर्ग सौंदर्याने मोहीत होऊन जवळच असलेल्या आंतरराष्ट्रीय कीर्तीच्या पवनऊर्जा प्रकल्पालाही भेट दिली. सातारा, कऱ्हाड व कोल्हापूर येथील काही

प्रेक्षणीय स्थळांनाही भेटी दिल्या.

या भेटीचे औचित्य केवळ निसर्ग संवाद हेच नसून तेथील साहित्य व शैक्षणिक स्थळांना भेटी देण्याचा मानसही या सहलीने सिद्धीस नेला. कऱ्हाड येथील महिला महाविद्यालयाला मराठी विभागाच्या विद्यार्थीनी भेटी दिली तसेच साहित्यिक व शैक्षणिक उपक्रमांची माहिती करून घेतली.

या भेटी दरम्यान डॉ. सुहासकुमार बोबडे या साहित्यिकाशी चर्चा करण्याचा योग जुळून आला. कु. श्रिया टेंगसे या विद्यार्थीनीने त्यांच्या साहित्यिक कारकीर्दीचा आढावा घेणारी मुलाखत घेतली. तसेच कोल्हापूर येथील निर्मिती प्रकाशन या संस्थेला भेट देऊन तेथील पुस्तक प्रकाशनाचा उपक्रम समजावून घेतला.

### कै. बाळकृष्ण सावर्डेकर मराठी वक्तृत्व स्पर्धा

गोवा मराठी भाषा परिषद आयोजित कै. बाळकृष्ण सावर्डेकर मराठी वक्तृत्व स्पर्धेची प्रथम फेरी दिनांक १० ऑक्टोबर २०१८ रोजी, मराठी विभागातर्फे चौगुले महाविद्यालयाच्या प्रांगणात घेण्यात आली. प्रा. सारिका आडविलकर यांनी सासष्टी तालुक्याची केंद्रप्रमुख म्हणून स्पर्धेची कामगिरी केली. सासष्टी तालुक्यातील विविध विद्यालयातील विद्यार्थी या स्पर्धेत सहभागी झाले होते. स्पर्धा दोन गटात घेण्यात आली. गोवा मराठी भाषापरिषदेचे अध्यक्ष तसेच इतर सदस्यही उपस्थित होते. विद्यार्थ्यांनी विषयासोबतच सादरीकरणावर लक्ष केंद्रीत करून स्पर्धेसाठी आवश्यकबाबींवर भर द्यावा असे तळवणेकर यावेळी म्हणाले. छोटा व मोठा गट मिळवून एकूण ३५ विद्यार्थ्यांनी स्पर्धेत सहभाग घेतला होता. संपूर्ण स्पर्धेचे परिक्षण प्रा. प्रदीप जटाळ व प्रा. प्रमोद पवार यांनी केले.

### गोवा मराठी अकादमी आयोजित 'सृजनसंगम' मध्ये चौगुले महाविद्यालय राज्यात द्वितीय

गोवा मराठी अकादमी आयोजित 'सृजनसंगम' या राज्यस्तरीय कला महोत्सवामध्ये द्वितीय क्रमांक पटकावून रोख ७००० हजाराचे पारितोषिक मिळवले. या व्यतिरिक्त विविध स्पर्धेमध्ये व्यक्तिगत पारितोषिकाचे मानकरी ठरले. मराठी अकादमीतर्फे आयोजित करण्यात येणाऱ्या या कलामहोत्सवामध्ये चौगुले



महाविद्यालयाच्या विद्यार्थ्यांनी मोठ्या उत्साहाने सहभाग घेतला होता. या कला महोत्सवात महाविद्यालयाच्या आणि उच्च माध्यमिक महाविद्यालयाच्या विद्यार्थ्यांसाठी मराठी संस्कृतीशी आणि साहित्याशी निगडित अनेक स्पर्धा घेण्यात आल्या. यामध्ये श्रीया टेंगसे हिला वक्तृत्वमध्ये प्रथम, श्वेता महाजन हिला एकपात्री अभिनयासाठी व कविता सादरीकरणासाठी प्रथम व वेषभूषेसाठी द्वितीय पारितोषिक केतन मुळवी याने मिळवले. या स्पर्धेमध्ये प्रा. सारिका आडविलकर यांच्या मार्गदर्शनाखाली २२ विद्यार्थ्यांचा संघ सहभागी झाला होता. जो या कलामहोत्सवातील सर्वात कमी स्पर्धकांचा संघ होता. प्राचार्य व महाविद्यालयातर्फे या विद्यार्थ्यांचे अभिनंदन करण्यात आले.

### नवांकुर कलामहोत्सव उत्साहात संपन्न

माध्यमिक (इयत्ता आठवी ते दहावी) व उच्च माध्यमिक स्तरावर अध्ययन करणाऱ्या विद्यार्थ्यांच्या कलागुणांना उत्तेजन देण्याच्या उदात्त हेतूने मराठी विभागाने ८ जानेवारी २०१९ रोजी नवांकुर कलामहोत्सवाचे आयोजन केले होते. या वेळी प्रमुख पाहुणे म्हणून गोमंत विद्या निकेतन या संस्थेचे अध्यक्ष श्री. जनार्दन वेलेंकर उपस्थित होते. प्रत्येकाच्या मनात दडलेले साहित्य किंवा कला ही अंकुरणारी असून ती विश्वाला मोहवते. ती जीलनाला उन्नती प्राप्त करून देते. त्यामुळे ती मानवी जीवनाला, समाजाला, देशाला, जगाला सुंदर करणारी असावी. अशी कला आत्मसात करून त्या कलेत पारंगत होताना प्रमाणिकपणे प्रयत्न केल्यास सुवर्णक्षण नक्कीच प्राप्त होतात. असे ते यावेळी बोलताना म्हणाले.

प्रमुख पाहुण्यांच्या हस्ते दीपप्रज्वलन करून दिवसभरात घेण्यात आलेल्या विविध स्पर्धांना प्रारंभ करण्यात आला. यावेळी गीतगायन, नृत्य, अभिनय, भित्तीपत्रक, हस्तकला, चित्रकाव्य इ. स्पर्धांचे आयोजन करण्यात आले होते. एकूण ०८ माध्यमिक विद्यालयांनी यात भाग घेतला होता. फोंडा येथील आल्मेदा माध्यमिक विद्यालय प्रथम क्रमांक मिळवून फिरत्या चषकाचे मानकरी झाले. सलग तिसऱ्यांदा त्यांनी हा चषक जिंकून आपल्या श्रेष्ठत्वाची मोहर लावली.

या कार्यक्रमाच्या उद्घाटन समारंभाचे सूत्रसंचालन कृष्णा पालयेकर या विद्यार्थ्यांने केले व आभार प्रा.

सारीका आडविलकर यांनी मानले. संपूर्ण कार्यक्रमाला माध्यमिक व उच्च माध्यमिक विद्यालयातील शिक्षक व विद्यार्थी मोठ्या संख्येने उपस्थित होते.

### ‘लेखक तुमच्या भेटीला’ या उपक्रमांतर्गत डॉ. विश्वास मेहेंदळे यांचे व्याख्यान

मराठी विभागातर्फे दर वर्षी आयोजित करण्यात येणाऱ्या ‘लेखक तुमच्या भेटीला’ या उपक्रमांतर्गत पुणे महाराष्ट्र येथील लेखक तसेच प्रसारमाध्यम तज्ञ डॉ. विश्वास मेहेंदळे यांचे ‘देहबोली ते उपग्रह बोली व एकांकिका: लेखन व सादरीकरण’ एक मार्गदर्शन या विषयांवरील व्याख्यानांचे आयोजन करण्यात आले. यावेळी विद्यार्थ्यांशी संवाद मेहेंदळे यांनी त्यांच्यासमोर उलगडून दाखवला. त्यामुळे भाषिक आदानप्रदानातील विविध टप्पे आणि त्याचा विकास या विषयीचे विद्यार्थ्यांना आकलन झाले. एकांकिकेवरील ज्ञान झाले. एकांकिका सादरीकरणासाठी त्यांचे मार्गदर्शन विद्यार्थ्यांना त्यांच्या या विषयातील अभ्यासाच्या दृष्टीने अत्यंत उपयुक्त ठरले. यावेळी विभागासोबतच कोंकणी व हिंदी विभागाचे विद्यार्थी देखील कार्यक्रमाला उपस्थित होते.

### विभागातर्फे मराठी भाषा दिवस उत्साहात साजरा

२७ फेब्रुवारी हा दिवस कुसुमाग्रज जयंती तसेच जागतिक मराठी भाषा दिवस म्हणून साजरा केला जातो. या निमित्ताने महाविद्यालयात विभागीय पातळीवर विविधांगी कार्यक्रमाचे आयोजन करण्यात आले. कार्यक्रमाला प्रमुख पाहुण्या म्हणून महाविद्यालयाच्या संगणक विभागातील व्याख्यात्या तसेच मराठी भाषा प्रेमी प्रा. नीता धोपेश्वरकर या उपस्थित होत्या.

या वेळी विद्यार्थ्यांसाठी विभागातर्फे काव्य लेखन, हस्ताक्षर लेखन व पाककौशल्य या स्पर्धांचे आयोजन करण्यात आले. कार्यक्रमाचा प्रारंभ कु. अंकिता कामत या विद्यार्थिनींनी मराठी गीत सादर केली. कु. शर्वरी भावेने कुसुमाग्रजांची कणा ही कविता सादर केली तर हिंदी वाभाग प्रमुख प्रा. प्रदीप जटाळ यांनी देखील मराठी गीत सादर करून भाषेविषयी असलेली त्यांची आत्मियता व्यक्त केली. स्पर्धेमध्ये सहभागी विद्यार्थ्यांना प्रमुख पाहुण्यांच्या हस्ते पारितोषके देण्यात आली. काव्य लेखन व हस्ताक्षर लेखनामध्ये कु. उर्वी उमर्ये या



विद्यार्थीने प्रथम पारितोषिक पटकावले तर कवितेतील दुसरे पारितोषिक ज्योती पाचंगे व द्वितीय पारितोषिक वंदना अमरेकर या विद्यार्थींनी मिळवले. त्यांनी खास मराठी पदार्थ आस्वाद उपस्थितांना मिळवून दिला. या वेळी विभाग प्रमुख श्रीकृष्ण अडसूळ सर, प्रा. सारिका आडविलकर, प्रा. प्रदीप जटाळ तसेच विद्यार्थी उपस्थित होते. कार्यक्रमाचे सूत्रसंचालन कु. दर्शना परांजपे या विद्यार्थींनी केले तर आभार प्रा. सारिका आडविलकर यांनी मानले.

### सामंजस्य करारांतर्गतची संस्मरणीय भेट

पार्वतीबाई चौगुले महाविद्यालय मडगांव व गोगटे जोगळेकर महाविद्यालय, रत्नागिरी यांच्यात झालेल्या सामंजस्य करारांतर्गत, चौगुले महाविद्यालयाच्या मराठी विभागातील विद्यार्थी व शिक्षकांनी दिनांक १५ व १६ मार्च २०१९ या कालावधित गोगटे जोगळेकर महाविद्यालयाला भेट दिली. परस्परांतील शैक्षणिक व सांस्कृतिक आदानप्रदान वृद्धिगत होण्यासाठी अशा कार्यक्रमांचे आयोजन दोन्ही महाविद्यालयातील मराठी विभाग गेली सहा - सात वर्ष करत आहेत असे गोगटे जोगळेकर महाविद्यालयाचे मराठी विभाग प्रमुख प्रा. शिवराज गोपाळ बोलताना म्हणालेच तर चौगुले महाविद्यालयाच्या प्रा. सारिका आडविलकर यांनी भविष्यात शैक्षणिक उपक्रमांमध्ये वाढ करून संयुक्तरित्या साहित्य व संशोधन उपक्रम दोन्ही विभागांनी संयुक्तरित्या राबवण्याची आवश्यकता व्यक्त केली. अशा उपक्रमातूनच या भेटीचा उद्देश अधिक सकस व फलद्रूप बनेल असेही त्या म्हणाल्या.

या भेटीतर्गत गोगटे-जोगळेकर महाविद्यालयाचा मराठी विभाग व चौगुले महाविद्यालयाचा मराठी विभाग यांनी परस्परांतील सांस्कृतिक आदानप्रदानचा हेतू समोर ठेवून कार्यक्रमाचे आयोजन करण्यात आले होते. या सांस्कृतिक अनुबंदाचे प्रतिक म्हणून चौगुले महाविद्यालयाच्या विद्यार्थ्यांनी रत्नागिरी परिसरातील थिबा पॅलस व अन्य सांस्कृतिक स्थळांना भेट देऊन तेथील सांस्कृतिक विशेष समजावून घेतले.. खास कोंकणी पद्धतीच्या भोजनाचा लाभ यावेळी विद्यार्थ्यांनी घेतला. यामुळे तेथील खाद्य संस्कृतीचा विद्यार्थ्यांचा विद्यार्थ्यांना आस्वाद घेता आला.

या भेटी दरम्यान चौगुले महाविद्यालयाच्यावतीने सादर करण्यात आलेल्या कार्यक्रमांमध्ये चौगुले महाविद्यालयातील मराठी विभागाच्या विद्यार्थ्यांनी नृत्य, गायन, अभिनय, काव्यवाचन इ. विविध कलागुणांचे दर्शन घडवणारा कार्यक्रम सादर केला. या कार्यक्रमाचे खास वैशिष्ट्य म्हणजे हा कार्यक्रम दोन भागात विभागलेला होता ज्यामध्ये नृत्य, गायन व वेशभूषा दर्शनातून गोमंतकीय संस्कृतीचे दर्शन घडवण्यात आले तर काव्य वाचन व एकपात्री अभिनयातून गोमंतकीय मराठी साहित्य व मध्यवर्ती मराठी साहित्य असा शैक्षणिक व सांस्कृतिक आदानप्रदानाचा हेतू साध्य करण्यात आला. गोमंतकीय खाद्य संस्कृतिचा आस्वाद रत्नागिरीकरांना करून देण्याच्या हेतूने मांडण्यात आलेले विविध गोमंतकीय खाद्यपदार्थांचे प्रदर्शन हे या कार्यक्रमाचे खास आकर्षण ठरले.

गोगटे जोगळेकर महाविद्यालयाच्या विद्यार्थ्यांनी मराठीच्या विविध बोलींचा परिचय करून देणाऱ्या कवितांचे सादरीकरण केले तर मंगळागौरीचा सण व त्या सणात खेळले जाणारे विविध खेळ व फुगड्या यांचे सादरीकरण करून मराठी साहित्य व संस्कृतिचे दर्शन घडवले. या संपूर्ण उपक्रमाच्या आयोजनाकरिता चौगुले महाविद्यालयाचे प्राचार्य डॉ. नंदकुमार सावंत, गोगटे जोगळेकर महाविद्यालयाचे प्राचार्य डॉ. सुकटणकर, मराठी विभाग प्रमुख प्रा. शिवराज गोपाळे, प्रा. सारिका आडविलकर या उपक्रमांमध्ये सहभागी झाले. चौगुले महाविद्यालयाचे दहा विद्यार्थी गोगटे जोगळेकर महाविद्यालयाचे विद्यार्थ्या यांचे सहाकार्य लाभले.

### निरोप समारंभ - २०१९

तृतीय वर्षाच्या विद्यार्थ्यांना दिनांक २ एप्रिल २०१९ रोजी निरोप देण्यात आला. तृतीय वर्षात शिक्षण घेणाऱ्या सात विद्यार्थ्यांनी यावेळी आपली मनोगत व्यक्त केली. मराठी विभागातील शिक्षक व विद्यार्थ्यांविषयी त्यांनी कृतज्ञता व्यक्त केली. या वेळी विविध मनोरंजनाचे खेळ व कार्यक्रमाचे आयोजन करण्यात आले होते. हा कार्यक्रम आयोजित करण्यात प्रथम आणि द्वितीय विद्यार्थ्यांनी विशेष परिश्रम घेतले.

### विद्यार्थी विशेष :

कै. बाळकृष्ण वामन सावर्डेकर राज्यस्तरीय वक्तृत्व स्पर्धा



गोमंतक मराठी भाषा परिषद, फोंडा आयोजित कै. बाळकृष्ण वामन सावर्डेकर राज्यस्तरीय वक्तृत्व स्पर्धेमध्ये मराठी विभागाचे विद्यार्थी कु. श्रीया टेंगसे व कु. कृष्णा पालयेकर यांना अनुक्रमे प्रथम व द्वितीय पारितोषिके प्राप्त झाली. मराठी विभागातर्फे त्यांचे मनःपूर्वक अभिनंदन.

कु. कृष्णा पालयेकर या मराठी विभागाच्या विद्यार्थ्यांची राष्ट्रीय युवा संसदे महोत्सवामध्ये निवड झाली. या महोत्सवामध्ये गोवा राज्याचे नेतृत्व करणारा तो एकमेव विद्यार्थी होता. या महोत्सवामध्ये गोव्याला घटक राज्याचा सन्मान न मिळाल्याची खंत त्याने व्यक्त करून ही चूक वरिष्ठांच्या नरजेत आणून दिली. त्याच्या या यशाबद्दल मराठी विभागातर्फे त्याचे अभिनंदन.

### शिक्षक विशेष - प्रा. प्रमोद पवार

१. पार्वतीबाई चौगुले महाविद्यालयाच्या मराठी विभागात अभ्यासक्रम मंडळावर सदस्य म्हणून कार्य केले - २०१८-१९
२. औरंगाबाद येथे झालेल्या उर्मी राष्ट्रीय कवी संमेलनात कवी म्हणून निमंत्रित - ऑगस्ट २०१८
३. महात्मा फुले अध्यासन, सावित्रीबाई फुले पुणे विद्यापीठ आयोजित " महात्मा फुले यांच्या जीवन व कार्याची प्रस्तुतता" या राष्ट्रीय चर्चासत्रात सहभाग - सप्टेंबर २०१८
४. एम.ई.एस महाविद्यालय, वास्को, येथे आयोजित " मराठी भित्तीपत्रकाचे" अनावरण केले - ऑक्टोबर २०१८.
५. फोंडा येथे झालेल्या राज्यस्तरीय वक्तृत्व स्पर्धेसाठी परीक्षक व विद्यार्थ्यांना मार्गदर्शन केले - १४ ऑक्टोबर २०१८
६. गोमन्तक दिवाळी अंक - २०१९ मध्ये "नदी" नावाची कविता प्रकाशित - नोव्हेंबर २०१९.
७. पुणे येथील बी.डी. काळे महाविद्यालयाने आयोजित केलेल्या "पटकथा लेखन स्वरूप व चिकित्सा" या राष्ट्रीय चर्चासत्रात प्रमुख साधन व्यक्ती म्हणून "नाटक-पटकथा: स्वरूप आणि तंत्र" या विषयावर शोधनिबंधाचे वाचन केले व शोधनिबंध प्रकाशित (ISSN : 2348-

7143)- ४ जानेवारी २०१९.

८. पुणे येथील शंकरराव भेलके महाविद्यालय, नसरापूर यांनी आयोजित केलेल्या "जागतिकरण आणि बदलते सांस्कृतिक पर्यावरण" या राष्ट्रीय चर्चासत्रात प्रमुख साधन व्यक्ती म्हणून " जागतिकीकरण बदलते सांस्कृतिक पर्यावरण आणि मराठी कविता" या विषयावर शोधनिबंधाचे वाचन केले - ५ जानेवारी २०१९.
९. आष्टी येथील कला, वाणिज्य आणि विज्ञान महाविद्यालयाने आयोजित केलेल्या एक दिवसीय राष्ट्रीय चर्चासत्रात शोधनिबंधवाचक म्हणून सहभाग "लिंगभाव आणि भारतीय चित्रपटातील स्त्री" या विषयावर शोधनिबंधाचे वाचन केले व शोधनिबंध प्रकाशित (ISSN : 2348-7143) - ६ जानेवारी २०१९
१०. राजगुरुनगर येथील हुतात्मा राजगुरु महिला महाविद्यालय आयोजित केलेल्या राज्यस्तरीय चर्चासत्रात शोधनिबंधवाचक म्हणून "उच्च शिक्षणातील नाट्यकलेचे महत्त्व" या विषयावर शोधनिबंधाचे वाचन केले - २२ फेब्रुवारी २०१९.
११. फोंडा येथील दुसरे कोकणी नाट्य संमेलनात शिक्षक प्रतिनिधि म्हणून सहभाग - २ मार्च २०१९
१२. भारतीय साहित्य अकादमी आयोजित "पूर्वोत्तरी व पश्चिमी भारतीय काव्यमोहत्सवात" प्रतिनिधी म्हणून - २१ मार्च २०१९.
१३. गोव्यातील सामाजिक कार्यकर्ते श्री. प्रसन्ना उटगी यांच्या आत्मचरित्राचे लेखनिस म्हणून काम केले.
१४. गोमंत विद्या निकेतनच्या राज्यस्तरीय नाट्य-स्पर्धेसाठी "विविधांगी विषयाला स्पर्श करणारी नाट्य-स्पर्धा" या शीर्षकाचे लेख लिहिले.









# BIOCHEMISTRY DEPARTMENT



Students from Department of Biotechnology and Biochemistry for Micronova 2K19



Miss Hashma Mujawar with the students who did the certificate course



Students from the Department of Biotechnology and Biochemistry for Microvista 1.0



Faculty of the Department of Biochemistry and Biotechnology along with the Chief Guest of Synapse, Dr. Ravidas Naik, Scientist from NCOAR, Vasco

# BOTANY DEPARTMENT



DBT sponsored Mushroom Cultivation Workshop



Participants of Mushroom Cultivation Workshop

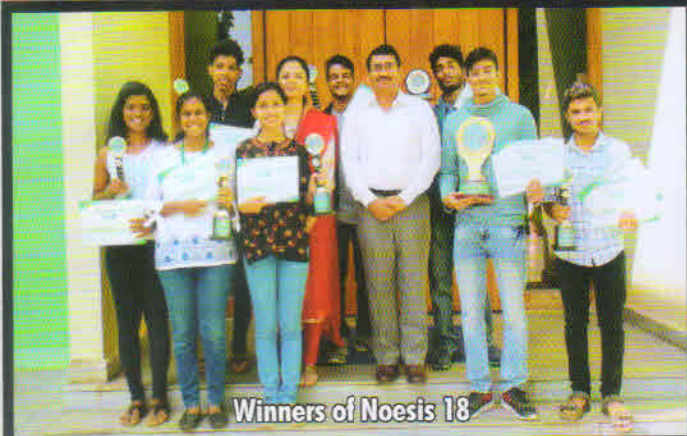


Hands-on Disaster Management Workshop for Non-teaching staff



Green Bazaar Day at Campus





Winners of Noesis 18



Seminar at Keshav Seva Sadhana School for special children, Bicholim



e-service awareness Programme



I-Rix 2018

# COMPUTER SCIENCE DEPARTMENT



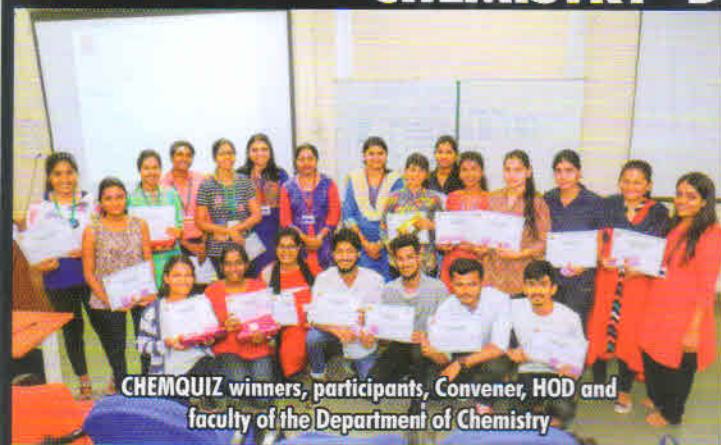
TechWeek 2018



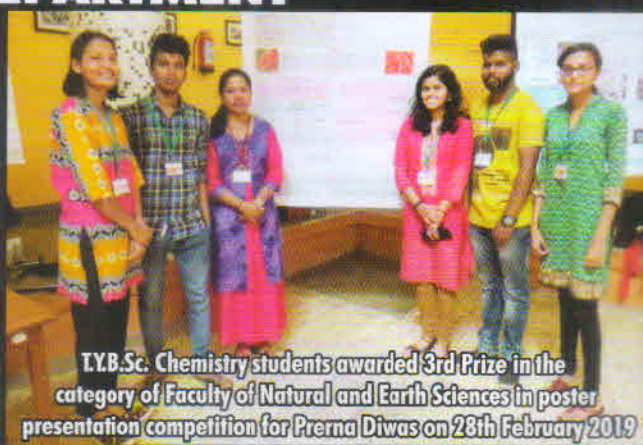
ICT in Education using Free Open Source Software (FOSS)



# CHEMISTRY DEPARTMENT



**CHEMQUIZ winners, participants, Convener, HOD and faculty of the Department of Chemistry**



**TYB.Sc. Chemistry students awarded 3rd Prize in the category of Faculty of Natural and Earth Sciences in poster presentation competition for Purna Diwas on 28th February 2019**



**Dr. Manjita Porob, HOD of Chemistry with First prize winners Ms. Sevina and Ms. Lizen from TYB.Sc. Chemistry**



**Students and faculty from Department of Chemistry that have participated in the 13th Annual One day Symposium on the theme, "Fascinating world of Chemical sciences" in the Department of Chemistry, Goa University on 9th March 2019.**

# ENGLISH DEPARTMENT



**MA English organizes IGNITE - Panel Discussion on Women's Day 2019**



**Talking Tree Series with Brazilian Academics  
Dr. Prof. Cielo Festino and Dr. Prof. Helder Garmes**



**Future Connect with Ms. Pinky Tripathi from Asian College of Teachers**



**Dr. Raj Rao with Students Talking Tree Series 2018 - Gender and Sexuality**



**Talking Tree Series on Poetry and Literature with Robert Witmer**





**Bazaar Day**



**Student Study Tour**



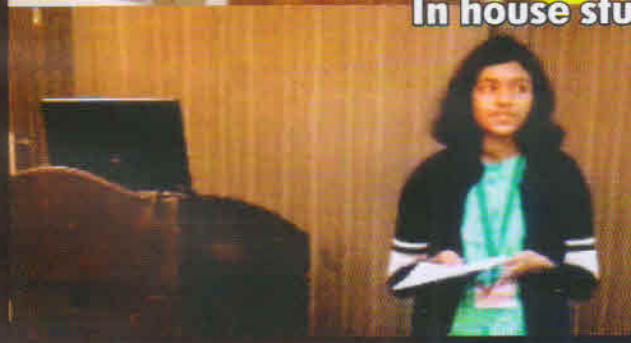
**ECONOMICS DEPARTMENT**



**Study Tour to Ahmedabad**



**In house student seminar**



**EcoVision**





alpha



shakespeare fest / coofest goa



comic con mumbai pegasus



m.o.g. visit



bonding camp



ENGLISH DEPT.



farewell



omega



t.y. batch 2018



GRADUATION DAY 2019





## FRENCH DEPARTMENT



## GEOLOGY DEPARTMENT



Students in the field pointing to geological features in the field



Dr. H. M. Ramachandra engaged with students in the field



Geology students engaged in an activity at the Two days GIS Workshop



Mr. Rizlen Quadros TYBSc Geology student receiving the First prize for the Oral presentation competition at the One day National Seminar on 'Mining and Economic Development: Indian Scenario'



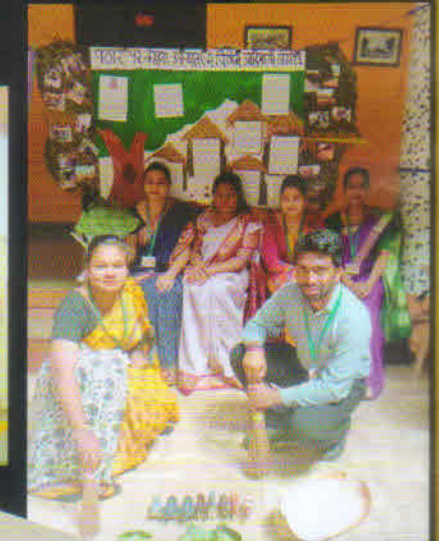
# GEOGRAPHY DEPARTMENT



Hiroshima and Nagasaki Day



# HINDI DEPARTMENT



Rajyastariy Bhashan Pratiyogita

Hindi Diwas Samaroh

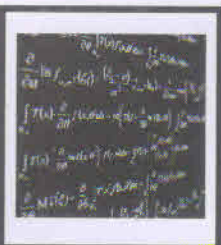
Purna Diwas



Tulsidas evm premchand Jayanti



# DEPARTMENT OF MATHEMATICS



## FACULTY ACHIEVEMENTS

### 1. Ms. Danielle Monteiro

Participated in the National conference on 'Knot theory and related topics' organized by Dhempe College of Arts and Science, Miramar Panjim, Goa on 23<sup>rd</sup> and 24<sup>th</sup> February 2018.

### 2. Ms. Meetal Raikar

Participated in the Short-Term Training Programme on 'Graph theory and its applications' at SRM university, Chennai from 1<sup>st</sup> to 4<sup>th</sup> November 2018.

Participated in the National Conference on Graph Theory and Discrete Mathematics, Mangalore university on 5<sup>th</sup>-6<sup>th</sup> February 2018.

### 3. Mr. Rován Vaz

Participated in the International Conference on Algebra and Analysis at Department of Mathematics, Savitribai Phule Pune University, Pune from 19<sup>th</sup> to 22<sup>nd</sup> December 2018.

## STUDENT ACHIEVEMENTS

Ms. Sumedha Patil, second year B.Sc. Mathematics student won the 2<sup>nd</sup> Place in the *State Level Powerpoint Presentation Competition* organized by R.P. Gogate College of Arts and Science, Ratnagiri, Maharashtra on 21<sup>st</sup> September 2018.

Ms. Anupama Patil, second year B.Sc. Mathematics student was selected to participate in the *Mathematics Training and*

*Talent Search Programme (MTTS)* to be held at IIT Indore from 21<sup>st</sup> May to 16<sup>th</sup> June 2018. Mr. Shivam Bhende, second year B.Sc. Mathematics student and Mr. Hemant Harikumar third year B.Sc. Mathematics were selected to participate in *Training Programme in Mathematics (TPM)* to be held at National Institute of Science Education and Research (NISER) Bhubaneswar from 21<sup>st</sup> May to 16<sup>th</sup> June 2018.

## DEPARTMENTAL ACTIVITIES

Ms. Rachel D'Costa, Ms. Shreya Vadiye and Mr. Rován Vaz visited Institute of Mathematical Science (IMSc), Chennai on 3<sup>rd</sup> and 4<sup>th</sup> July 2017 for a two-day outreach programme titled *FACETS*. They were lectured on the various topics of Mathematics from a different perspective by distinguished speakers.

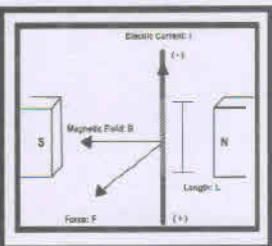
Rován Vaz and Meetal Raikar led a group of 24 students of SY and TYBSc Maths to IISc Bangalore for attending special talks given by the faculties of the Maths Department of institute on 28<sup>th</sup> July 2017.

Later in February, Rován Vaz and Meetal Raikar accompanied a group of 40 FY, SY and TYBSc Maths to students to attend special talks at Department of Mathematics, Savitribai Phule Pune University, Pune on 16<sup>th</sup> February and later to Department of Mathematics, IIT Bombay on 17<sup>th</sup> February 2018. They also visited the campus and library of IIT Bombay.





# DEPARTMENT OF PHYSICS



## A. FACULTY ACTIVITIES

### 1. Dr. Ananya Das

Published a research paper titled '**Cluster mean field theory for two dimensional spin-1 Bose-Hubbard model**' in Journal of Physics B: Atomic, Molecular and Optical Physics, Vol. 51 (2018), 145302, ISSN No.: 0953-4075, published by **IOP Publishing, UK**.

Co-authored poster on "Spin-1 Bosons In Optical Superlattice" presented during 63<sup>rd</sup> DAE Solid State Physics Symposium held at Guru Jambheshwar University of Science and Technology, Hisar, Haryana, on 18-22 December 2018. **This poster is conferred the best poster award.**

Co-authored poster on "Melting of Mott Phases in Spin-1 Bose Hubbard Model" presented during 63<sup>rd</sup> DAE Solid State Physics Symposium held at Guru Jambheshwar University of Science and Technology, Hisar, Haryana, on 18-22 December 2018.

She also delivered a talk on 'Mentoring' to the staff of Shri Damodar College of Commerce & Economics on July 12, 2018. The session, being very application oriented, was highly appreciated. It was followed by screening the videos of the Educational Outreach Programs, an initiative by the Department.

### 2. Mr. Yatin P. Desai

Presented a paper in an International Conference on "Nanomaterials for Environmental Applications (NEA-2019)" organised by Dhempe College of Arts and Science, Miramar - Goa on 6th and 7th March

2019. The title of the oral presentation was "Effect of Zn substitution on the structural and magnetic properties Nil-xZnxFe2O4 nanoferrites prepared by sol-gel method". The paper was co-authored by T.Y.B.Sc Physics students: Ms. Sneha Modiyil, Mr. Sahil Jamwal, Mr. Rishabh Sathe, Mr. Shubham Chodankar.

## B. STUDENTS ACHIEVEMENTS:

1. Six students of Physics department carried out the **energy audit** as a part of Green Audit conducted by college from 10<sup>th</sup> to 19<sup>th</sup> November 2019.

2. Six students attended Refresher Course on "Experimental Physics" conducted by Department of Physics, Goa University on behalf of Indian Academy of Sciences, Bengaluru, Indian National Science Academy, New Delhi and the National Academy of Sciences India, Allahabad from 12<sup>th</sup> to 27<sup>th</sup> November 2018.

3. A student of Second Year BSc, Mr. Sidharth Nath TS topped the National Graduate Physics Examination (NGPE-2019). NGPE is a National Level Competitive Exam conducted by Indian Association of Physics Teachers. Our college is a recognized center for this exam. This time NGPE was held on Sunday, 20<sup>th</sup> January, 2019.

4. Third Year B. Sc. Students participated in Poster Competition on "PrernaDiwas". A second place was won by a group of four students, Sneha Modiyil, Sahil Jamwal, Rishabh Sathe, Shubham Chodankar for the poster entitled "Preparation, Characterisation and Study of Ferrite Materials".

## 2. DEPARTMENTAL ACTIVITIES:

1. Department of Physics organised a subject Talk entitled "Electrochemical Synthesis of Nanomaterials for Energy Applications" on 11<sup>th</sup> August 2018, by Dr. Rajesh Kumar Hyam, UGC Assistant



Professor, Physics Department, Goa University. This talk was attended by 5 teachers and 41 students of Physics department.

2. Department of Physics organised a two-day workshop on "Research Based Pedagogical Tools for teaching Physics concepts" on November 19 and 20, 2018. Physics teachers from our college, other colleges and higher secondary schools participated in the workshop. Resource persons for the workshop were Prof. P. K. Ahluwalia, retired professor, Himachal Pradesh University, Simla, Dr. Sarmistha Sahu, Associate professor (retd.), Rani Ammani College, Bangalore, Dr. Vandana Luthra, Gargi College New Delhi and Dr. Charu Dogra, Ramjas College, New Delhi

3. Department of Physics organised a one-day workshop on "Computational Physics" for B.Sc. and M.Sc. Physics students on 22<sup>nd</sup> November 2018. Physics students from our college, M.Sc. students and students along with a teacher from Carmel College, Nuvem, participated in the workshop. Resource persons for the workshop were Prof. P. K. Ahluwalia, retired professor, Himachal Pradesh University, Simla, Dr. Sarmistha Sahu, Associate professor (retd.), Rani Ammani College.

4. Physics Day was celebrated with great enthusiasm. Sixty students actively participated in the different competitions held through the day such as oral presentation competition, poster presentation competition, treasure hunt and model making using Physics concepts. Certificates were distributed to winners of competitions during the valedictory function at the hands of chief guest Dr. Ramu Murthy from Dhempe College of Arts and Science, Miramar.

5. Department of Physics organised a Subject Talk on "Observing the beginning of the universe" by Dr. Vithal Tilvi, Researcher, Arizona State University on 15<sup>th</sup> January 2019.

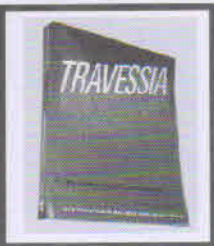
This talk was attended by 4 teachers and 46 students of Physics department.

6. Department of Physics organised a "Goa Physics Research Meet 2019" on 2<sup>nd</sup> March 2019 under DBT Star College Scheme. The objective of the meet was to promote scientific temper and education among students and participants by organizing talk on diversified research topics by experts from institutions of repute. During this day-long meet, five talks were delivered by resource persons from diverse fields of Physics. The Key-note address was delivered by Prof. Hiranmaya Mishra, Senior Professor & Chairperson, Theoretical Physics Division, Physical Research Laboratory, Ahmedabad. Sixty participants, including Faculty members and Ph.D. scholars from Physics Departments of Goa University, BITS Pilani - Goa Campus, IIT Goa, NIT Goa attended this meet. Third year B.Sc. students and Faculty members from Physics Department our college also participated in the meet. Twenty five posters were displayed during poster presentation session that included four posters by Third year Physics students from our college. The meet indeed helped to initiate interactions among Physics researchers from institutions all across Goa for exchange of ideas and collaborate to carry out the research.





# DEPARTMENT OF PORTUGUESE



## Portuguese Department / CPLC Report

The Department of Portuguese and the Centre For Portuguese Language and Culture (CPLC) of Parvatibai Chowgule College of Arts & Science, have been a promoter pole of the portuguese language and culture in southern Goa, the smallest state of India. In close connection with the Centre For Portuguese Language in Panjim, and under the protocol of cooperation established between the Chowgule College and Camões Instituto in July 2008, several and different activities have been held in the magnificent premises of this prestigious educational institution that put the Chowgule College at the forefront of teaching and learning Portuguese Language (as a Foreign Language) and Culture in Goa.

This year de Department of Portuguese had students in the FYBA and SYBA doing Portuguese as a minor subject.

The CLPC, in association with Camões Instituto, conducts evening courses for Portuguese Basic, Elementary, Intermediate, Vantage and Autonomy examinations. According to Common European Framework of Reference for Languages, these batches correspond to the levels A1, A2, B1, B2 and C1 of learning. We are very proud to say that our Centre is the only Centre in Goa offering C1 level, the 5<sup>th</sup> level of learning. These courses are evening courses and they are held twice a year, in January and in July, and the duration of the courses is approximately 4 to 5 months as we offer 120 hours of Portuguese Language learning.

Movies, are screened as a part of the Portuguese cultural heritage, encompasses a

number of factors of extreme importance in the cultural, artistic, social and educational scope. Regarding the educational level, a movie is an important tool for education because it is a way of developing different skills. Cinema, used for educational purposes, is able to show realities to which no one has access to.

For this reason, since 2008, the CPLC held's the Portuguese Film Club which screens a film in Portuguese Language on the last Saturday of the month, always at 5.00 pm. This event is counting every time with more and more people that in the end of the film screening exposes and share their opinions / impressions about the film that was shown.

For the last 3 years the CLPC is also proud of collaborating with The Dogears Bookshop in the organization of the *Portuguese Film Festival*. This Academic year the best movies in Portuguese Language were screened through the realization of the *Portuguese Film Festival*, held in April which aimed to promote the interest in the films produced in Portugal. This event was held at the bookshop for three consecutive Saturdays and one session was held in the college. Dozens of enthusiastic spectator's didn't miss the opportunity to attend and to participate in the free screening of some of the best films that the Portuguese language has to offer.

In August and September 2018, the Portuguese Department/ CPLC, in collaboration with Camões, Centro de Língua Portuguesa, Panjim, conducted a 2 session's workshop for local Portuguese teachers from schools, secondary schools and colleges. Each sессeion had the duration of 4 hours and the topics were: "Estratégias para a Compreensão e Expressão Oraís" and "Estratégias de Compreensão e Expressão Escritas".

In November 2018, a new M.O.U. between the College and Camões, Instituto da Cooperação e da Língua was signed by our



Principal, Dr. N.N. Sawant and the Consulate General of Portugal in Goa, Dr. António Crystello Tavares. This M.O.U. has as its main objective to continue to promote the Portuguese Studies in this College.

In February 2019 we had a conference by Professor Dr. Maria do Rosário Amaral, from the University of Braga, Portugal. The conference was on a portuguese writer, Eça de Queiroz. On this occasion, the Consul General of Portugal in Goa, Dr. António Crystello Tavares visited the College and attended the function.

All these activities don't cease to highlight the objectives of the CPLC and of the Portuguese Department is to continue to promote, to encourage and to stimulate as well as to foster projects together with the Camões Instituto taking into consideration Portugal's rich and long history of the discoveries but also looking forward to a long future full of promise to all those who want to learn more about this wonderful language and country.

## DEPARTMENT OF PSYCHOLOGY



### FACULTY ACHIEVEMENTS

#### 1. Mrs. Sobita Kirtani

Published a paper titled "Impact of membership to groups on subjective well-being and spiritual intelligence in elderly" co-authored by Dr. Vijayalaxmi Aminabhavi in Indian Journal of Gerontology, Vol. 32, No.3, July, 2018.

Presented a paper titled "Impact of Personality and General Health Conditions on Subjective Well-being in elderly people" at the two days National Conference on the theme of "Psychology for Health, Happiness and Humanity" on 22<sup>nd</sup> and 23<sup>rd</sup> February 2019.

#### 2. Mr. Aresh Naik

Attended the 7<sup>th</sup> Annual State Conference of the Psychiatric Society of Goa on 30<sup>th</sup> June and 31<sup>st</sup> July 2018 at Goa. The theme for the conference was 'Skills and Wills'.

Accompanied 10 students of our college for the Sweden Exchange Programme with Bromma and Tullinge Gymnasium, Stockholm from the 9<sup>th</sup> to 24<sup>th</sup> September 2018.

#### 3. Ms. Aiswarya M. Babu

Participated in the Two-day workshop on 'Narrative Practices' held on 24<sup>th</sup> and 25<sup>th</sup> September, 2018 at Instituto Nossa Senhora de Piedade, Panjim, Goa.

Attended a Seminar on 'Domestic Violence and Mental Health' held on 26<sup>th</sup> September 2018 at Carmel College, Nuvem, Margao Goa.





Attended the two-day workshop on 'Neuropsychological Assessment and Rehabilitation' at Institute of Mental Health and Neuroscience (IMHANS) Calicut, India on 24<sup>th</sup> and 25<sup>th</sup> January 2019.

Attended the National Seminar on 'E-Learning and MOOCs in Higher Education' on 14<sup>th</sup> January 2019.

#### 4. Dr. Golda Vas

Attended the National Seminar on 'E-Learning and MOOCs in Higher Education' on 14<sup>th</sup> January 2019.

#### 5. Ms. Maria Barbara Da Silva

Attended the two-day workshop on 'Neuropsychological Assessment and Rehabilitation' at Institute of Mental Health and Neuroscience (IMHANS) Calicut, India on 24<sup>th</sup> and 25<sup>th</sup> January 2019.

### STUDENT PARTICIPATION

- Psychology students participated in the Craft Workshop organised by Children's palliative care Centre-Goa, for children with life limiting conditions on 28<sup>th</sup> July 2018 at Chitrakala Studio, Goa State Central Library, Patto Panjim.
- MA Child Psychology & Child Development Part II students, Ms. Lareina Dsouza, Mr. Joyson Dsouza and Ms. Charlene Pereira participated in the Two-day workshop on 'Narrative Practices' held on 24<sup>th</sup> and 25<sup>th</sup> September, 2018 at Instituto Nossa Senhora de Piedade, Panjim, Goa.
- The undergraduate students participated in the One-day Intercollegiate Psychology festival 'Psychozest' organized by MES's College of Arts and Commerce, Zuarinagar on the 17<sup>th</sup> January 2019. A total of 10 students took part in various

events such as fashion show, paper presentation and tile painting, all of which were centered on the theme of conflicts among adolescents. The students won the first place in the 'Power Partners' event and the second place in the 'Psychrelic Hues' event. The students were accompanied by Asst. Prof. Aresh Naik.

- The following students presented papers at the two days National Conference on the theme of "Psychology for Health, Happiness and Humanity" held at Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai, on 22<sup>nd</sup> and 23<sup>rd</sup> February, 2019, under the supervision of Asst. Prof. Aresh Naik.
  - Dashmi Phal Desai and Berlyn Barreto, 'Happiness among parents whose children seek foreign citizenship.'
  - Priyanka Fernandes and Chrysanne Dias, 'An Explorative Study on Happiness as a Correlate of a Meaningful Life, Among Final Year Students in Goa.'
  - Sneha Umarye and Galicia Rodrigues, 'Exploring empathy among young adults that are the only child and those that have siblings.'
- A team of 10 UG Psychology students won the **overall 2nd place** in the annual one-day intercollegiate Psychology festival, 'PsychoRocks' organised by PES'S RSN College of Arts and Science, Farmagudi, held on the 27<sup>th</sup> of February, 2019. The team won the following prizes at the festival:
  - First place for Dance
  - First place for Wealth out of Waste
  - Second place for Dialogue
  - Second place for Face Art



- Second place for Fashion Show
- Third place for Talent show
- Third place for Singing

The following are the names of the students that participated for the event: Dashmi Phaldessai, Lyanne Fernandes, Sydelle Rodrigues, Dion Rodrigues, Shweta Mahajan, Vaibhavi Naik, Anisah Fernandes, Simran Rodrigues, Michelle Georgei and Rucha Kare. The students were accompanied by Asst. Prof. Aresh Naik

## DEPARTMENTAL ACTIVITIES

- The Department of Psychology organized a talk on the topic of 'Handling Abusive Relationships' on 31<sup>st</sup> July 2018. In accordance with the topic of the WHO for the year 2018 i.e. 'Youth and Mental Health', this talk was organized to increase awareness, empower and sensitize the youth towards this very much relevant topic in today's milieu. Goa's renowned psychiatrist Dr. Ravindra Agrawal had kindly consented to be the guest speaker for the talk. Students from the department of psychology as well as other departments of the college along with their teachers walked in to witness this highly illuminating session.
- The Students' Forum of the Department of Psychology organized a trek to Savri waterfall in Netravalli on 12th August 2018. Forty students of the department were accompanied by Mrs. Sobita Kirtani and Mr. Raosaheb Raut.
- The Department of Psychology conducted their annual feature of the department: 'Discussion Forum' on 24th August, 2018 at Parvatibai Chowgule College of Arts & Science. The discussion forum is a platform for sensitizing people about various issues related to human behaviour. This year the theme was 'Tolerance to Intolerance: A Psychosocial Disease'. The Panel members for the day included Dr. Mukul Raiturkar - Paediatrician, Shri Prabhakar Timble - Educationist and Dr. Aldina Gomes - Associate Professor - Psychology.
- One day seminar on Learning Disabilities and Attention Deficit Hyperactivity Disorders titled, 'Learn - to help them learn' was organized by the department in collaboration with the Antarman Centre for Psychosocial Wellbeing and the Psychiatric Society of Goa, on the 24<sup>th</sup> November 2018.
- An exhibition on 'Psychospectrum' on 5<sup>th</sup> January 2019 was organized by the department to celebrate completion of ten years of independent existence of the Department. Students of the Department presented models, charts, tests, equipment as also experiments. Experiments were demonstrated and visiting students were made to participate in experiments and also fill out a survey conducted by our students. Books in Psychology were displayed in the library. Students of eleven Higher Secondary Schools in and around Margao visited the exhibition accompanied by their faculty.
- One-day psychology event, '**Mind Kraft**' on 19<sup>th</sup> January, 2019 was conducted by the department. This one-day event was lined up with a number of interesting competitions such as Teach-a-class, Dress to impress, and Stand-up Psychology. In keeping with the World Mental Health day for 2018, as outlined by the World Health Organization, the theme for this year's event was '**Young People and Mental Health in a Changing World**'. A total of 6 teams participated for the event. The overall winner was the team representing M.E.S. College of Arts and



Commerce, Zuarinagar, Goa who won the trophy for the second consecutive year. Rosary College of Commerce and Arts were the first runner-up.

- Student's forum of Psychology Department organized a picnic for the department on 17<sup>th</sup> February 2019 at Sernabatim, Goa.
- Department of Psychology organized the annual career talk for the undergraduate students on 28th February, 2019. The resource person for the talk was Mr. Roderick Monteiro, practising clinical psychologist at IPHB, Bambolim Goa.
- The Post Graduate department of psychology organised a lecture for the PG students on 28th February, 2019. The topic for the lecture was 'IQ testing and learning disabilities in children'. The lecture was conducted by Mr. Roderick Monteiro, practising clinical psychologist at IPHB, Bambolim Goa.

## DEPARTMENT OF SOCIOLOGY



The Department of Sociology keeping in mind the vision strongly believes in the holistic development of the students and teachers. The department takes keen interest in organizing and promoting teachers and students to participate in multiple learning activities, so as to help them discover and build qualities of leadership, rationality, ethics and knowledge.

### FACULTY ACHIEVEMENTS

#### 1. Dr. Sachin Savio Moraes

Participated in the National Seminar 'Best Practices of Institutions of Higher Education' on 20<sup>th</sup> December 2018; 'E-Learning and MOOCS in Higher Education' organized by the ParvatibaiChowgule College of Arts and Science in collaboration with Guru Angad Dev Teaching Learning Centre of MHRD and Government of India Ministry of Human Resource Development on 14<sup>th</sup> January 2019. He delivered an interactive session on Goan Heritage for the visiting faculty and students of the International Exchange Programme between Chowgule College, Tullinge Gymnasium and Bromma Gymnasium from Stockholm, Sweden on 22<sup>nd</sup> January 2019.

Presented a paper on "International Migration, the Left Behind Children and Culture of Migration in Goa-India" at the International Conference on 'Migration, Diaspora and Development: An Indian Perspective, Organized by the Centre for the study of Diaspora, Central University of Gujarat, Ahmedabad in collaboration with I.C.S.S.R and Ministry of External Affairs, Government of India from 7<sup>th</sup> to 8<sup>th</sup> March 2019.





## 2. Ms. Sayali Gaunkar

She attended the State Level Workshop on 'Writing Research Paper' which was held on 31<sup>st</sup> August 2018 at V.M. Salgaocar Institute of International Hospitality Education, ManoraRaia Goa. The workshop had two resource persons Prof. Nandakumar Mekoth and Dr. A. Subrahmanyam, the resource persons shared knowledge like soft skills, methodologies and how to design methodology and how articles can be published.

## STUDENTS ACHIEVEMENTS

1. The third year BA Sociology students, Ms. Leola Barreto, Ms. Myreil Martins, Ms. Valonia Mascarenhas, Ms. Melanca Rebello attended a talk on 23<sup>rd</sup> June 2018 organised by Department of Sociology of Shri Mallikarjun College of Arts, Science and Commerce, Canacona along with Tribal Research Centre, Goa. The lecture was titled as 'Lessons from the Margins: Indigenous Peace Ecology'. The guest speak was Professor Alberto Gomes, Emeritus Professor of Anthropology, La Trobe University, Australia; he shared his experiences of marginalized and indigenous groups and the lesson from Margins.

2. The first year BA Sociology students, Ms. Rucha Kare presented a paper titled 'Domestic Violence in India: Issues and Concerns' and Ms. Bhakita Afonso presented a paper titled 'Isn't it your right as a citizen to decide whether to live or die?' at the All Goa Inter-collegiate paper presentation competition on the theme 'Vulnerable sections in India: Socio-Legal Issues and Concerns' on 22<sup>nd</sup> September 2018 organized by the Department of Sociology of M.E.S College-Zuarinagar.

3. Ms. Sayali K. Gaunkar accompanied 09 Sociology students, Mr. Avinash Almieda, Mr. Nyshirl Alvaries, Ms. Lerissa Dsouza, Mr. Staffon Da Costa, Ms. Sonal Rodriguez, Ms. Vanshika Savant, Mr. Myriel Martins, Ms. Siana Dmello, Ms. Angella Pereira attended the 44<sup>th</sup> All India Sociological Conference on reconstructing Sociological Discourse in

India: perspectives from the margins held from 27<sup>th</sup> to 29<sup>th</sup> December 2018 at St. Philomena's College Autonomous, Mysuru Karnataka.

4. The first-year student, Mr. Avinash Almeida attended and hosted three sessions on home schooling, 'Understanding children and Challenges Facilitators face in alternative spaces' at the Learning Society Unconference 2019 that took place in Odisha at Centurion University from 15<sup>th</sup> to 20<sup>th</sup> January 2019.

5. Ms. Siena D'Mello, Ms. Rossane Fernandes bagged the Second place for their paper titled 'Agricultural Revival- A Socialist Model' and the first-year student Ms. Bhakita Afonso bagged the third place for her paper titled 'Agriculture in Goa: A Road Map ahead' at the All Goa inter-collegiate paper presentation competition on the theme 'Agriculture in Goa: A need to revive and prepare a Road Map for the Goan Society' organized by the Department of Sociology of Rosary College of Commerce and Arts-Navelimon on the 26<sup>th</sup> February 2019.

## DEPARTMENTAL ACTIVITIES

The Department of Sociology organized the following events;

1. Inaugural function for the student's council and core committee of the Human Club for academic year 2018-19, on 20th June 2018.

2. Organized a *Guest Lecture* on "Perspective in Social Work Practice" on 11<sup>th</sup> July 2018 wherein the resource person was Ms. Vasudha Sawaikar.

3. Organised a guest talk on the topic "The Scope Of Research In Social Sciences" on 1st August 2018 by Ms. Pratiksha Shirodkar, Assistant professor at Nirmala Institute of Education, attended by 83 students from the department.

4. Organized a guest talk on the topic "The role of youth in understanding and



propagating sex education" on the 11<sup>th</sup> September 2018 by Ms Ester Torres, Independent researcher, Alumni of Tata Institute of Social Sciences attended by 64 students from the department.

5. Organized "Socius Film Festival" a week of the movie screening. The following movies were screened for six days;

- a) 'Earth'on 6<sup>th</sup> August 2018 attended by 35 students
- b) 'Fire' on 7<sup>th</sup> August 2018 attended by 35 students
- c) 'Water' on 8<sup>th</sup> August 2018 attended by 51 students
- d) 'Wonder'on 9<sup>th</sup> August 2018 attended by 35
- e)' Hichki'on 10<sup>th</sup> August 2018 attended by 34 students
- f) 'Blind side' on 11<sup>th</sup> August 2018 attended by 22 students

6. Organized its third edition of the cultural inter-higher secondary event 'Goenkarponn' on 17<sup>th</sup> December 2018. This event was organized with the objectives to: put together, understand and appreciate the Goan Culture. A total of 8 institutions participated consisting of 98 participating students and along with 12 accompanying teachers. The students from the department (40) volunteered and assisted this event. The *Chief Guest* for the event was **Mr. Gopinath Gawas**, Headmaster, Vivekanand Dyan Mandir High School, Keri also present was Prof. Harish Nadkarni, Vice Principal of the College.

7. Organized a guest lecture on the topic 'The role of the youth towards social responsibility and social work' on 20<sup>th</sup> December 2018 by Fr. Joseph H Pereira-founder member of Kripa foundation and Padmashree Awardee.

8. Organized the 10<sup>th</sup> Anniversary of its One-day *State level* inter-collegiate event, '**Socio Fiesta**' on 7<sup>th</sup> January 2019. The theme for the event was 'Embracing the other, progressing together'. The objectives of this event were - To pause and reflect upon the 'other' and create strategies to embrace them

thereby contributing to the overall progress of oneself vis-à-vis the humanity; To unleash the hidden talents of the students; To foster sister/brotherhood among the Students. Four colleges participated for the event, with the total of 40 participants and along with one accompanying teacher from Rosary College of Commerce & Arts, Navelim; Shree Mallikarjun College of Arts and Commerce, Canacona; C.E.S College of Arts & Commerce, Cuncolim; and M.E.S College-Zuarinagar. The Chief Guest for the event was Ms. Juliana Lohar (Co-Ordinator of ARZ-NGO), the special invitees were Ms. Diana Dias (Founder of Wajood-NGO) and Ms. Chrishnaa Verencar-Ex. Student of the Department and founder of Healers (NGO), the event was also graced by Dr. Debashish Majumdar (Dean, Social Sciences).

9. Organized a field trip to Dabal Village, Cotigao-Canacona on 16<sup>th</sup> and 17<sup>th</sup> March 2019. A total of 65 students from first, second and third-year BA accompanied by Dr. Sachin Savio Moraes and Ms. Sayali Desai Gaunkar. This field trip was overnight community stay with the Dhangars of Dabal Village wherein the main objective was to understand the life style, and varied facets of the culture and traditions of the Dhangar Community. The local help for this field trip was rendered by Mr. Ramu Pagi, faculty from the Economics department of our college.

10. Organized the Sociofare awards 2019 on 2<sup>nd</sup> April 2019. The awards were in three categories i.e. Student of the year, Star of the Department and Pillar of the department.

**Dr. Sachin Savio Moraes**  
Head of the Department





# DEPARTMENT OF ZOOLOGY



The Department of Zoology of Chowgule College offers Undergraduate programme, to create Zoologists with sound knowledge of fundamental and applied Zoology and empower them with employability skills for placement in wildlife, fishery, pathological and genetic technician or as researcher. The faculty members are actively involved in research activities and have contributed to knowledge in their respective fields through research publications and as resource persons for scientific associations. The department organizes various programmes /activities for the students focused on executing the mission of the department. Report of the activities and achievements of faculty members and students for 2018-2019 is given below.

## **FACULTY ACHIEVEMENTS:**

### **1. Dr. Nandini Vaz Fernandes**

She was appointed as Dean - Faculty of Life Sciences from June 2018 and has received recognition as PhD Guide by Goa University from 2018.

Also, she was granted Minor research project under DHE-DST Govt. of Goa. The title of her project was 'Evaluation of Effectiveness of Methodologies Used in Conducting Practical of Graduate and Undergraduates Courses in Biological Sciences'. The objective of the research work is to propose effective pedagogies for conduct and assessment of practical of biological sciences.

She was felicitated with the 'Cornerstone Award - Best teacher for Excellence in

Student Related Activities'. The award is given based on highest cumulative API scores of three years. She received the award at the hands of the chief guest of the function, Prof. Varun Sahani, Vice Chancellor-Goa University, on the Founder's Day held on 25th August 2018.

Dr. Nandini Vaz Fernandes was invited as a resource person for the following;

1. Orientation of first year BSc Zoology students on 'Thinking skills' and 'Steps of Problem Solving' on 28<sup>th</sup> and 29<sup>th</sup> June 2018.
2. Session on 'Research orientation' for new faculty members of Chowgule College on 18<sup>th</sup> July 2018.
3. Workshop for Chowgule College teachers on 'Pedagogies of Assessment Modes-Part I' on 06<sup>th</sup> July 2018.
4. Workshop for Chowgule College teachers on 'Pedagogies of Assessment Modes-Part II' held on 20<sup>th</sup> July 2018.
5. Lecture on 'Birding and Birding etiquettes' on 13<sup>th</sup> August 2018 at CBC Industry-Academia lecture series for faculty and students of Zoology department.
6. Workshop on 'Connect your achievements and contributions on Global registry' on 17<sup>th</sup> October 2018 for teachers of Chowgule College.
7. Workshop on 'Laboratory Journal record format' on 10<sup>th</sup> November 2018 for Faculty of Life sciences.
8. Workshop on 'Problem based learning as teaching-learning-evaluation tool' on 20<sup>th</sup> December 2018 for Faculty of Life science.
9. Lecture on 'Assisted Reproductive technologies' for the Swedish students



on 18<sup>th</sup> January 2019. The Swedish faculty and students had an interactive session on laws of governing surrogacy in India and the differences seen as compared to Sweden.

10. Lecture on 'Environment and Tourism: Dimensions and Perspectives' on 'Birding as a component of Ecotourism' organized by Department of Geography and Research Centre of Parvatibai Chowgule College under the DBT STAR College Scheme, 29<sup>th</sup> March 2019.

She was also invited as a Chairperson for National Conference on 'Wetland conservation: approaches and threats' conducted on 2<sup>nd</sup> February 2019 by Chowgule College, Mangrove Society of India and Goa State Wetland Authority.

#### 2. **Ms. Madhu Balekai**

She was the resource Person for the orientation of second year BSc Zoology students on 'Activities and Clubs of Zoology Department' on 27<sup>th</sup> June 2018 and was the resource person for the Workshop on 'Laboratory Journal record format' on 10<sup>th</sup> November 2018 for the Faculty of Life sciences.

#### 3) **Ms. Andrea D'Souza**

She has been the resource person for orientation of first- and second-year B.Sc. Zoology students on 'Assessment modes and Rubrics at Zoology Department' on 27<sup>th</sup> June 2018.

#### 4) **Ms. Tessa Vaz**

She was invited as resource person for orientation of first year BSc Zoology students on 'CLAAP Resources and usage' on 27<sup>th</sup> June 2018.

#### 5) **Ms. Gautami Manakikar**

She was the resource person for orientation of first year BSc Zoology students on 'Activities of Zoology Department' on 28<sup>th</sup> June 2018.

#### 6) **Mr. Stephen Dias:**

She was invited as a resource person for orientation of first year BSc Zoology students on 'Chowgule's Birders Club' on 28<sup>th</sup> June 2018 and also for zoology faculty orientation on 'Wildlife and Ecotourism' at the Department of Zoology, Carmel College for Women, Nuvem-Goa on 20<sup>th</sup> January 2019.

### **FACULTY PARTICIPATION IN SEMINARS / WORKSHOPS / CONFERENCES**

1. Miss Andrea D' Souza along with two students Abhirajsinh Bhatti and Prachi Talavnekar participated in a One Day Seminar organized by National Centre for Antarctic and Ocean Research, Vasco on 7<sup>th</sup> September 2018 on the occasion of pre-event 'India International Science Festival' 2018. The aim of the seminar was to inform students and create awareness about the accomplishments of Indian polar research.

2. Dr. Nandini Vaz Fernandes, Miss Madhu P Balekai, Miss Andrea D'Souza and Miss Tessa Vaz attended One day State Level Seminar on 'IPR- Emerging Trends, Challenges and Implementation' organized by IQAC and Department of Chemistry, Carmel College of Arts, Science and Commerce for Women on 3<sup>rd</sup> October 2018. The topics discussed were "The significance of Copyrights and the issue of Infringement" and "Ethics in Academic writing and Plagiarism".

3. Miss Andrea D'Souza and Gautami Manakikar attended lecture series on 'Working towards a zero waste Goa' on 1<sup>st</sup> November 2018 organized by Foundation for



Environment Research and Conservation in association with Murgaoon Education Society.

4. Dr. Nandini Vaz Fernandes, Miss Madhu P Balekai, Miss Andrea D'Souza, Miss Tessa Vaz and Mr. Stephen Dias attended workshop on 'Outcome based education' organized by Chowgule College on 25<sup>th</sup> and 26<sup>th</sup> October 2018.

5. Ms. Gautami Manakikar, attended a nature camp at Bondla wildlife sanctuary from 23<sup>rd</sup> November to 25<sup>th</sup> November 2018 organised by Aranya Environment research organization.

6. Dr. Nandini Vaz Fernandes, attended the 4th Indian Cancer Genetics workshop from 3<sup>rd</sup> to 7<sup>th</sup> December 2018. The hands-on training workshop on Molecular genetic analysis of cancers was organised by 'Advanced Centre for Treatment, research and education in Cancer'(ACTREC), Tata Memorial centre, Navi Mumbai.

7. Ms. Gautami Manakikar, attended a talk on forest management and wildlife conservation organised by Forest department of Goa and WWF-India on 07<sup>th</sup> December 2018 at Goa Science Centre, Panjim

8. Dr. Nandini Vaz Fernandes, attended international conference at Mumbai from 8<sup>th</sup> to 10<sup>th</sup> December 2018. This 3<sup>rd</sup> INDO-UK Cancer Genetic Conference, was organized by Advanced Centre for Treatment, research and education in Cancer'(ACTREC), Tata Memorial centre, Navi Mumbai, in collaboration with Indo-UK Genetic education forum.

9. Ms. Andrea D'Souza, Ms. Gautami Manakikar and Mr. Stephen Dias along with 7 students from TYBSc attended one day Workshop on taxonomy, animal behavior and wildlife biology organized by Department of Zoology, Goa university on the 1<sup>st</sup> of February 2019.

10. Ms. Madhu P Balekai, Ms. Tessa Vaz, Ms. Gautami Manakikar and Ms. Andrea D'Souza along with 15 students of TYBSc Zoology participated and presented research poster at the National Conference on 'Innovations in Life Sciences for Sustainable Environment' held at Christ University Bangalore, from 20<sup>th</sup>-21<sup>st</sup> February 2019.

11. Dr. Nandini Vaz Fernandes and Ms. Andrea D'Souza attended the alumni meet of Zoology department of Goa University held on the 2<sup>nd</sup> of March 2019. Matters pertaining to Zoology were discussed, which included welfare of Zoologists and how to make Zoology a vibrant subject in tune with present day needs.

#### **4 RESEARCH PUBLICATIONS / PRESENTATIONS BY FACULTY AND STUDENTS:**

##### **i) Publications of Dr. Nandini Vaz Fernandes: 02**

1) Fernandes NV(2018). Genotoxicity Studies of Heavy Metals by Single Cell Gel Electrophoresis(SCGE) in Two Fish Species - *Puntius narayani* and *Rasbora daniconius*. *Journal of Life Science*, 10(2); 116-122. ISSN:0975-1270.

2) Fernandes NV(2018). Degradation of Water Quality by Mining Effluents: Its effect on '*Puntius narayani*'. *Indian Journal of Biology*. 5(2)143-149. ISSN:2455-8249.

##### **ii) Papers Presented by Faculty and Students of TYBSc: 07**

1. Fernandes NV, Ravindran J, Rajadhyaksha R, Coutinho T, Fernandes R and Asolkar Y (2019). Water Quality and Impact on Human Health: Study of Kidney Disorders in Canacona Taluka. Paper presented at National conference on 'Wetland conservation: Approaches and Threats, 2<sup>nd</sup>



February 2019 at Parvatibai Chowgule college. Awarded the first place for the Best Paper prize.

2. Vaz T, Fernandes A, Redkar K, Raiker D, Sattarkar S and Sudhir P (2019). Assessment of water quality of River Sal: Anthropogenic effect. Paper presented at National conference on 'Wetland conservation: Approaches and Threats, 2<sup>nd</sup> February 2019 at Parvatibai Chowgule college. Awarded Third place for the best paper prize.

3. Dsouza A, Fernandes MR, Naik S, Pereira K, Honnaverkar S and Navelkar P (2019). Study of Odonates in Borim. Paper presented at National conference on 'Wetland conservation: Approaches and Threats, 2<sup>nd</sup> February 2019 at Parvatibai Chowgule college.

4. Dias SJ, Gaonkar S, Totad S, Sawant G, Sheikh S (2019). An assessment of Habitat Selection and fishermen's perception of smooth coated otters in Zuari River system. Paper presented at National conference on 'Wetland conservation: Approaches and Threats, 2<sup>nd</sup> February 2019 at Parvatibai Chowgule college.

5. Fernandes, NV, Ravindran J, Rajadhyaksha R, Coutinho T, Fernandes R and Asolkar Y (2019). Strategies to Mitigate Chronic Kidney Disorder in Canacona Taluka, Goa. Paper presented at National conference on 'Innovation in Life Sciences for Sustainable Environment' held at Christ University Bangalore on 20th-21st February 2019.

6. Balekai M, Halali D, Rodrigues R, Barbosa S, Sharma M, Pinto J (2019). Dynamics of seasonal forms of *Melanitis leda* (Nymphalidae: Lepidoptera) in response to environmental condition in wild. Paper presented at National conference on 'Innovation in Life Sciences for Sustainable Environment' held at Christ University Bangalore on 20<sup>th</sup> to 21<sup>st</sup> February 2019.

7. Vaz T, Fernandes A, Redkar K, Raiker D, Sattarkar S and Sudhir P (2019). Impact of water quality on the distribution of Fauna in River Sal, Salcette Goa. Paper presented at National conference on 'Innovation in Life Sciences for Sustainable Environment' held at Christ University Bangalore on 20<sup>th</sup> to 21<sup>st</sup> February 2019.

8. Manakikar G, Shakya N, Baretto L, Fernandes M, Fernandes R, Cardozo D (2019). Evaluation of water quality in lakes of Curtorim. Paper presented at National conference on 'Innovation in Life Sciences for Sustainable Environment' held at Christ University Bangalore on 20<sup>th</sup> to 21<sup>st</sup> February 2019.

#### 5) STUDENT PARTICIPATION IN COLLEGE/STATE LEVEL/NATIONAL ACTIVITIES: 06

a) **Tiger Census:** Four students from the Zoology department participated in the Wildlife census 2018 which was organized from 01<sup>st</sup> May 2018 to 06<sup>th</sup> May 2018 by the Forest Department of Goa. This survey is conducted once after every 05 years. Being a part of this survey gave a unique experience of field data collection of the carnivores and mega herbivores, their pellets, evaluation of its habitat quality and human disturbances in the allotted forested areas. It included a walk of 5 to 7 km, with a group of 4 people including Forest guard to observe evidences for these species. It was a great platform for the students to interact with forest guards and other forest officers.

b) **Intercollegiate event:** The students of zoology department of our college participated in 'Animoethos' event organized by PES College, Ponda on 31<sup>st</sup> January 2019. Various competitions that they participated and won prizes include stone painting, clay modeling, quiz, just a minute, presentation making, treasure hunt, fashion show, mime etc.



- a. Mr. Jishnu and Mr. Leander - First place in the Quiz competition.
- b. Ms. Prachi Talavnekar and Mr. Abhirajsinh Bhatti - First place in Treasure hunt.
- c. Ms. Sabha Shaikh - First place trophy for Excellent presentation.
- d. Ms. Ruta T. Sawant Talaulikar - Second place for Stone painting. W
- e. 10 student - Third place in Group selfie and Fashion show.
- f. Overall the Zoology Students of our College were the first runners-up of this event.

**c) Photography Competition on 'Wetland Diversity':** Department of Zoology in association with Mangrove Society of India and Goa State Wetland authority conducted photography competition for students on the theme 'Wetland Diversity' on 28<sup>th</sup> January to commemorate 'World Wetland Day'. The winners of the competition were as follows;

- a. First place - Ms. Mellita Pereira (SYBSc)
- b. Second place: Ms. Jewella Pires (SYBSc)
- c. Third Place: Ms. Daze Cardozo (TYBSc)

**d) Best Research paper award at National Conference**

- a. Fernandes NV, Ravindran J, Rajadhyaksha R, Coutinho T, Fernandes R and Asolkar Y (2019). Water Quality and Impact on Human Health: Study of Kidney Disorders in Canacona Taluka. Awarded First place for the best paper prize.
- b. Vaz T, Fernandes A, Redkar K, Raiker D, Sattarkar S and Sudhir P (2019). Assessment of water quality of River Sal: Anthropogenic effect. Awarded Third place for the best paper prize.

**e) Prerna Diwas winners**

- a. **First Place in Life Science category:** Mr. Jishnu Ravindran, Mr. Reuben Rajadhyaksha, Ms. Tyween, Coutinho, Ms. Roshell Fernandes and Ms.

Yashashree Asolkar won the First place for their research poster guided by Dr. Nandini Vaz Fernandes on 'Etiological Studies of Chronic Kidney Disorder in Canacona Taluka, Goa'. The Research poster competition was organized under DBT Star College Scheme at the annual event of 'Prerna Diwas' celebrated by the College on 28<sup>th</sup> February 2019.

- f) **Bird walk with Forest department:** Chowgule's Birders club members attended the Birdwalk organized by the Forest department, Govt. of Goa on 23rd February 2019 at Raia-Maina wetlands from 7.00am to 9.30am. Dr. Nandini Vaz Fernandes and 10 students participated in the Birdwalk along with the forest department officials. The Principal Chief Conservator of Forests inaugurated the event. Mr. Siddesh Gaude, Range forest officer and other officials also participated in the Birdwalk.

**6) STUDENT PROGRESSION (2018-19 BATCH):**

*International Universities: 05*

1. Mr. Soumyas Santosh - MS in Marine biology at James Cook university Townsville, Queensland, Australia.
2. Ms. Malaika Chawla - MS in Tropical Biology and conservation at James Cook university Townsville, Queensland, Australia.
3. Mr. Sneedon Fernandes - MS in Health Economics at James Cook University Townsville, Queensland, Australia.
4. Mr. Neil Moraes who completed BSc in 2016 was selected for MSc in Wildlife Biology and Conservation at Edinburgh Napier University, UK for this academic year.
5. Ms. Stacey Coutinho, student of post Graduate Diploma in Clinical Genetics and Medical Lab techniques in 17-18 at Zoology department of Chowgule



College is pursuing MS in Immunology and Inflammation Diseases at University of Glasgow, UK.

**National Universities: 07**

1. Mr. Swezel Travasso pursuing MSc in Nutrition and dietetics at Symbiosis School of Biological Sciences Pune.
2. Ms. Kanvisha Parseka - MSc in Environmental Science at The Institute of Science College, Mumbai.
3. Ms. Vaishnavi Prabhu - MSc in Forensic Science Kasturba Medical college
4. Mr. Ashmith Da Cruz - MSc in Hospital Administration, Ramaiah University of applied Sciences, Bangalore.
5. Ms. Anaida Mascarenhas - MSc Zoology in St. Xaviers College Mumbai.
6. Ms. Selifa Fernandes - MSc Zoology in Christ University Bangalore.
7. Mr. Vinay Kudaikar - MSC in Environmental Science Bharati Vidyapeeth, Institute of Environmental Education and Research, Pune.

**Goa University: 12**

1. MSc in Zoology Goa university - Ms. Venia Pereira, Ms. Vaibhavi Naik, Ms. Dezi Dias, Ms. Ritika Bhat, Ms. Navami V.M and Ms. Venita Pole
2. MSc in Food Technology- Ms. Zora Fernandes, Ms. Ruella Fernandes, Ms. Melima Fernandes, Ms. Janice Gomes, Ms. Polina D'Costa and Ms. Suvidha Colaco

**PG Diploma:**

Ms. Ajmerunnissa Sheikh, Mr. Falcao Flinky and Ms. Kavita Patil pursued PG Diploma in Clinical Genetics, Computers, Chemical Engineering respectively.

**Departmental activities**

All faculty members of Department of Zoology coordinated to conduct the following activities along with active involvement of the students of the department.

1) **Mangrove day celebration:** To commemorate the World Mangrove Day, department organized painting and photography competitions for the students on the theme of 'Mangrove fauna'.

2) **MoU signed with Mangrove Society of India:** Parvatibai Chowgule College of Arts and Science Autonomous has embarked on yet another journey of research collaboration and community service by signing a Memorandum of Understanding with the "Mangrove Society of India" (MSI) on 30<sup>th</sup> July 2018 attended by the faculty and students of Department of Botany, Geography, Zoology and members of Mangrove society of India. The MoU Co-ordinators are Dr. AG Untawale, Executive Secretary of MSI and Dr. Nandkumar Sawant, Principal of Chowgule College. The conveners of the MoU are Dr. V Dhargalkar, joint secretary of MSI and Dr. Nandini Vaz Fernandes. The objective of the MoU with MSI is to organize joint activities in research, training, community outreach, co and extra-curricular areas and enable students to carry out internships. The event was attended by 150 students and 12 faculty members.

3) **Bidding farewell:** The department organized a farewell for one of the Senior faculty Shri. K. N. Mishra on 21<sup>st</sup> August 2018. Miss. Andrea highlighted his contribution of Sir Mishra. The small program winded up with the experience sharing by Sir Mishra with all the staff and students by remembering all his good old days.

4) **Industry Academia Lecture series: 03**  
a. **Mangrove conservation:** The Department of Zoology of Parvatibai Chowgule college of Arts and Science Autonomous in association with 'Mangrove Society of India' (MSI) organized Lecture series on 'Mangrove ecosystem' on 30<sup>th</sup> July 2018. The chief guest of the function was Dr. Pradeep Sarmokadam, Member secretary of Goa State Biodiversity Board. Dr.



Untawale, Executive secretary of MSI, spoke on "Coastal ecosystem of Goa" where he stressed on the different aspects of the ecology of mangroves and wetlands in Goa. He talked about the species of mangrove plants and their ecological adaptations and the role of these mangroves in protection of the Goan coast. Dr. V Dhargalkar, joint secretary of MSI spoke on "Mangrove fauna" and described the uniqueness of the micro, meso and mega fauna of the mangrove ecosystem. He explained the relationship of all the plants and animals including humans in the food web of mangrove ecosystem. Dr. SayeedaWafar spoke on "Mangrove productivity and Mr. D.Kavlekar scientist at NIO spoke on 'Mangrove bioinformatics'. The event was attended by 150 students and 12 faculty members.

**b. Bird Diversity:** Chowgule's Birders Club of Zoology department organized its annual inaugural ceremony followed by lecture series on 13<sup>th</sup> August 2018. The principle speakers of this session, Ms. Marvelyn Dias, an ornithologist and a proactive bird conversationalist who worked as a Secretary of the Goa Bird Conservation Network (GBCN). Her lecture on "Falling in love with birds" was based on her experience of getting into birding. The second speaker Mr. Pankaj Lad spoke on "How do bird's Communicate", where he discussed and demonstrated the way birds communicates with the help of their song. Dr. Nandini Vaz Fernandes gave lecture on 'Birding and Birding etiquettes. The event was attended by 99 students and 07 faculty members.

**c. Wildlife and Ecotourism:** The Department organized industry-academia lecture series and interaction on 07th January 2019. The theme was on Wildlife and Ecotourism. Mr. Nirmal

Kulkarni, Chairman, Mhadei Research Center, Chorla Ghats, India, spoke on "Journey of Herpatologist in India - From snakes wrangling to conservation science". He shared his experience as a wildlife biologist and how his dedicated involvement in research led to his contribution of 06 new species of amphibians in Goa. Mr. Peter Lobo, Field biologist (Ecotourism), spoke on impact of Bird-watching tourism in N-E India. Ms. Catherine Pradhan Lobo, shared her experience on how she initiated Ecotourism company in Northeast India with the involvement of the local villagers. The event was attended by 98 participants.

#### **5) National Conference "Wetland Conservation: Approaches and Threats"**

The 'Department of Zoology' in association with 'Mangrove Society of India, Goa Branch' and 'Goa State Wetland Authority' organized a National Conference on 'Wetland Conservation: Approaches and Threats' on 2<sup>nd</sup> February 2019. The Conference on 'Wetland conservation: Approaches and threats' was organized with the objective of creating awareness on the importance of wetland ecosystem, the conservation laws, strategies of conservation and potential threats which exists for wetlands in India. The conference was attended by 112 delegates. This conference gave opportunity to 22 researchers from various disciplines to present their findings and interact with experts in these areas. Delegates from different parts of the country participated and presented their research findings in the conference. The conference also showcased an exhibition of Drones and had a demonstration of use of drones which can enhance wetland research. The conference also had a panel discussion to gather opinion of eminent scientists on destruction of wetland ecosystems, Potential threats and Conservation strategies for wetlands.

#### **6) Chowgule's Birders Club (CBC)**



### Activities:03

The Birders club is coordinated by the faculty coordinators Dr. Nandini Vaz Fernandes and Mr. Stephen Dias along with student coordinators Mr. Abhirajsinh Bhatti, Ms. Ruta Sawant, Ms. Prachi Talavnekar from SYBSc. The following activities were conducted.

- a. **Bird walk:** Under the guidance of Sir Stephen Dias and Mr. Joshua Chowgule's Birder's Club of Zoology department organized a bird walk on 17<sup>th</sup> August 2018 at Maina-Curtorim. The students were introduced to birding in the field and bird survey methodology, walk was for about 1km wherein 20 students attended this bird walk.
- b. **Global Backyard Bird Count:** The Chowgule Birder's Club (CBC) participated in the three-day annual global event "Global Backyard Bird Count" (GBBC) from 16<sup>th</sup> to 18<sup>th</sup> February 2019. The FYBSc and SYBSc students participated in the effort to document all the species of birds present in the Chowgule College campus. The findings were registered in the E-Bird global site. A total of 36 birds were recorded in the campus during the campus count. The total bird species count of the campus now stands at 67.
- c. **Bird Houses in the campus:** The Chowgules Birders Club (CBC) installed wooden bird boxes throughout the college campus. The aim of the exercise was to provide artificial nesting/ shelter for the birds inhabiting the college campus. It provides birds with additional nesting opportunities and gives unparalleled bird watching opportunities.

### 7) Fieldtrips:05

- a. **Field trip to Mollem:** Ms. Madhu P. Balekai, Ms. Tessa Vaz, Ms. Andrea D'Souza, Ms. Gautami Manakikar and

Mr. Stephen Dias along with 70 first- and third-year BSc students visited Bhagwan Mahaveer Wildlife Sanctuary on 9<sup>th</sup> September 2018 to acquaint the students with the rich diversity of flora and fauna present in Goa's protected areas.

- b. **Field trip to Cotigao:** Ms. Madhu P. Balekai and Ms. Andrea D'Souza organized a local field trip on 24<sup>th</sup> March 2019 to Cotigao Wildlife Sanctuary for first year BSc students wherein they identified amphibians, arthropods, reptiles, birds and mammals. After the visit at sanctuary the students were taken to Olive Ridley nesting sites at Galjibag beach.
- c. **Field trip to ICAR, Old Goa:** Ms. Andrea D'Souza, Ms. Tessa Vaz, Ms. Gautami Manakikar and Mr. Stephen Dias along with 35 students of the third year and 55 students of the second-year visited ICAR - Central Coastal, Agricultural Research Institute, Old Goa on 19<sup>th</sup> March 2019. The students specifically visited the Entomology and the Fisheries department for the purpose of study.
- d. **Field trip to fish landing site, Betul:** Ms. Andrea D'Souza, Ms. Tessa Vaz and Ms. Gautami Manakikar along with 56 students of the second-year zoology visited a fish landing site at Betul wherein the students observed the different kinds of fishing gears, trawlers and other equipment used for fishing.
- e. **Field trip to Cotigao Wildlife Sanctuary and Galgibagh Beach:** Ms. Andrea D'Souza and Ms. Madhu Balekai along with 35 students of the first-year zoology visited Cotigao Wildlife Sanctuary and Galgibagh Beach, a turtle nesting site on 24<sup>th</sup> March 2019.



8) **Symbiosis' department fest:** The department organized its annual event "Symbiosis" on 14<sup>th</sup> December 2018. Over past 05 years the event was organized as Intercollegiate fest. This academic year, the event was made into an interclass event, 09 theme-based events were formulated to trigger the creative mind of zoologists. The first, second- and third-year BSc Zoology students of our college competed for the rolling trophy. 07 different events were organized and the Overall Champions of Symbiosis 2018 were students of third year BSc Zoology.

## 7) COMMUNITY OUTREACH ACTIVITIES BY DEPARTMENT OF ZOOLOGY:

i) **National Deworming Day:** As a part of Institutional social responsibility, the college participated in monitoring of the National Deworming Day (NDD) and Mop Up Day (MUD) organized by the Directorate of Health Sciences. Ms. Andrea D'Souza, Ms. Tessa Vaz and Dr. Nandini Vaz Fernandes, along with health officers of 'Urban health Centre' Margao Goa participated in the supervision of administration of deworming tablets on National Deworming Day-25<sup>th</sup> February 2019. The supervision was repeated on 5<sup>th</sup> March 2019 as the 'Mop Up' Day wherein the faculty members of Chowgule College monitored the NDD and MUD activities in Anganwadis, Schools and higher secondaries in association with 'Urban health Centre' Margao Goa. The report prepared was submitted to Chief Medical Officer, Directorate of Health services, Goa.

ii) **Awareness Programme:** The Indian Association of Dermatologists, Venerologists and Leprologists, Goa State branch organized 'Skin Safar Rath' a Public awareness programme to create awareness amongst people on skin health care. A vehicle with LED display of educational

videos, pamphlets, books and educational material was put up near the butterfly garden on 08<sup>th</sup> January 2019, around 55 students and staff visited the exhibition.

iii) **Community outreach activities by Zoology Department:** As a social responsibility, the third year BSc Zoology students were requested to carry out Community Outreach activities under the guidance of Ms. Andrea D'Souza, Ms. Madhu Balekai, Ms. Tessa Vaz, Ms. Gautami Manakikar, Mr. Stephen Dias and Ms. Ruella Dias, 35 TYBSC students of Zoology department conducted awareness programmes from 6<sup>th</sup> - 10<sup>th</sup> April 2019.

a. **Kitchen Waste Management and Composting:** Community outreach program on kitchen waste management was conducted in Margao, Kavlem, Navelim, Cansaulim and Paigin. The aim of the programme was to spread awareness about segregation and composting of kitchen waste from households wherein a total of 60 houses were a part of this activity.

b. **Motivation for blood donation:** Community outreach programme on motivation for blood donation was conducted in Margao, Kavlem, Navelim, Cansaulim and Seraulim. The aim of the program was to spread awareness about blood donation and motivate people to donate blood.

c. **Importance of physical activity:** The main aim was to bring about awareness on "Importance of Physical Activity" among the people in the locality of Gogol and Margao.

d. **Awareness on vitamin d deficiency:** Deficiency of vitamin D can lead to serious health issues. In order to bring awareness about the vitamin D deficiency, 50 houses of Gogol were selected to spread awareness on the same. List of food items and source of vitamin D was given to member of each house.



**e. AWARENESS ON NUTRITION REQUIREMENT OF CHILDREN:** To create awareness on 'Nutrition Requirement in Children' an awareness programme was conducted for 50 houses in Raia and Gogol. Chart of nutrition requirement according to age and sex was given to each house.

**f. WASTE SEGREGATION AND COLLECTION:** This programme was conducted to create awareness on the aspects of waste management, segregation, recycling and composting. A total of 50 houses in Margao, Raia, Assolna, Cortalim and Vasco benefitted from this programme.

**g. SANITARY HYGIENE:** To create awareness on the aspects of sanitary hygiene and menstrual health, 50 houses in Borda, Gogol, Nuvem, Raia, Paroda, Shiroda, Cuncolim, Assolna, Quepem, Colva and Vasco were considered for the programme. Subjects were made aware of the various aspects of menstruation and care to be taken during menstruation.

**h. AWARENESS ON RENAL DISEASES:** There have been a lot of cases of renal problems arising in the state of Goa. Therefore, a renal diseases awareness survey was conducted in Fatorda, Navelim, Cuncolim, Gogol area. They were also made aware about the different types of tests to be done to check if there are any kidney problems.

**i. BEACH CLEANUP:** Colva, Benaullim and Hollant beach cleanup was done to create awareness among the locals to keep the beaches clean. Cleaning up beaches could boost local economies in addition to preserving natural treasures and animal habitats, researchers say

**Dr. Nandini Vaz Fernandes**  
**HOD, Zoology.**



## N.C.C REPORT



### INFANTRY WING

This academic year we completed our enrollment in full strength on Friday, 27<sup>th</sup> July, 2018 and conducted first Parade on Friday, 3<sup>rd</sup> August, 2018. This year we enrolled 23 new cadets in Infantry Wing.

Our cadets participated in "The International Day of Yoga" on 21<sup>st</sup> June, 2018 held in our college. The Session was conducted by Volunteers from Heartfulness Foundation.

On 15<sup>th</sup> August, 2018 we conducted our first Ceremonial Parade. Major Dr. Gunaji Sadanand Desai was the Parade Commander. Newly enrolled cadets were given "Promise Parade Oath". The cadets were also given 'Anti-Dowry Oath & Anti-Corruption Oath' by Major Dr. Gunaji Sadanand Desai.

Cadets Alambatta Agildas, Jaques Aaron Menino, Raicar Aditya Mangaldas, Sharma Pradip Radheshyam attended Thal Sainik Camp at Jadhavpur, Belgavi, w.e.f. 29.06.2018 to 08.07.2018.

Cadets Gomes Swizen, Kasia Cifa Dias, Rajai Soniya Sambhaji, Travassos Smyra Levi, Viegas Bernice Minoshka attended Thal Sainik Camp at Jadhavpur, Belgavi, w.e.f. 14.07.2018 to 23.07.2018. Cadet Travassos Smyra Levi secured silver medal in field signals and Cadet Kasia Cifa Dias secured silver medal in health and hygiene.

We conducted Monsoon Trekking at Agonda, Canancona on 9<sup>th</sup> September, 2018 wherein our cadets conducted cleanliness awareness drive.

Cadet Shrinki Bhosle attended RDC Training



Camp at Hubli w.e.f. 26<sup>th</sup> September to 5<sup>th</sup> October, 2018.

18 NCC Cadets attended Annual Training Camp at Shri Bhumi High School Parye (Sattari) Goa w.e.f. 8.11.2018 to 17.11.2018. Senior Under Officer Manthan Manish Naik secured second place in 2.4 km Marathon. Our college secured second place in Street Play Competition. Major Dr. Gunaji Desai was the Quartermaster for this camp.

Cpl. Tarai Sanjay Kumar attended ATT TRG with Army Unit at HQ, AOC Centre, Secunderabad w.e.f. 26.11.2018 - 06.12.2018

Junior Under Officer Guarda Breznev was felicitated by the Director General NCC with DG Commendation Card.

We conducted our second Ceremonial Parade on 19<sup>th</sup> December, 2018 on Goa Liberation Day. Major Dr. Gunaji Desai was the Parade Commander.

Major Dr. Gunaji Desai attended RDC Selection Training Camp at Jadavnagar Belgavi w.e.f. 15<sup>th</sup> Jan to 24<sup>th</sup> January, 2019.

The third Ceremonial Parade was conducted on 26<sup>th</sup> January, 2019. Major Dr. Gunaji Desai was the Parade Commander.

Under Chalo School Mega Drive an Initiative of BMT Goa and our College, 10 cadets Hegde Rajat Ashok, Raikar Sampat Krishna, Estibeiro Amrita, Gomes Rosia, Vales Queeny Lavisha, Shetye Saegel Chandrakant, Borkar Sidhi Arjun, Sanadi Faiza and Travassos Smyra Levi conducted special coaching classes for the students Govt. Middle School, Rumdamoll; Govt. Primary School, Motidongor; Govt. Primary School, Multipurpose Borda, Govt. Primary School, Vidyanagar and Govt. Primary School, Davorlim for 12 days duration.

These cadets conducted Science Exhibition on 28<sup>th</sup> February, 2019 in all the above schools. Last academic year 13 cadets appeared for the B Certificate Exam in February 2018. Out

of 11 cadets who secured A Grade from 1 Goa BN NCC at all Goa Level, 6 cadets from our college secured A Grade.

Last academic year 01 cadet appeared for the C Certificate Exam in February 2018 and secured B Grade.

This year 18 cadets appeared for B Certificate Examination 2019 on 16<sup>th</sup> & 17<sup>th</sup> February, 2019 and 8 cadets appeared for C Certificate Examination 2019 on 23<sup>rd</sup> & 24<sup>th</sup> February, 2019.

Under Chalo School Mega Drive an Initiative of BMT Goa and our college, 15 cadets conducted special coaching classes for the students of Govt. Middle School, Rumdamoll; Govt. Primary School Motidongor, Govt. Primary School, Multipurpose, Govt. Primary School, Davorlim for 12 days duration.

### **Awareness rally at Motidongor, Margao in South Goa**

N.C.C. cadets organized awareness rally in the surrounding slum area of Motidongor, Margao in South Goa District. The volunteers cleaned the Government Primary School class rooms. The N.C.C. cadets presented street plays on the importance of cleanliness; segregation of waste at source etc. After the street plays, the cadets along with a group of four to five students from the Primary School visited the households and explained the importance of health, hygiene and sanitation. The cadets explained about segregation of waste in to wet waste and dry waste. They also emphasized on the usage of cloth bags instead of plastic.

**Major Dr. Gunaji Sadanand Desai**  
In-charge NCC Infantry Wing





# NATIONAL SERVICE SCHEME (N.S.S.) REPORT



The N.S.S. Programme officers along with the students of the NSS unit of the college organised "Prabhaat Feri" on the occasion of 150th birth anniversary of Mahatma Gandhi on 2nd October, 2018. 97 N.S.S. volunteers participated actively in this rally. The rally aimed to spread the message of cleanliness to the society through various posters and slogans. Later, at the college campus all the staff of the college along with the N.S.S. volunteers took "Swacchhata Pledge" near the college map. Soon after the pledge, 115 N.S.S. volunteers joined for "Shramdaan" to commemorate Gandhi Jayanti.

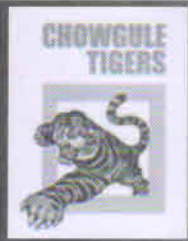
On the occasion of 150th Birth Anniversary celebration of Mahatma Gandhi this year on 1st October, 2018 the Department of History, organized the talks on "Gandhian Thoughts and Values and its Relevance in Today's Life". N.S.S. unit of the college organised the annual "N.S.S. Special rural Camp" for N.S.S. volunteers at Government College of Arts, Science and Commerce, Quepem from 10th to 16th November, 2018. Dr. Joydeep Bhattacharjee, Principal of Government College of Arts, Science and Commerce, Quepem along with the Vice Principal of our college Shri. H. S. S. Nadkarni,

inaugurated the camp on 12th November, 2018. Two awareness rallies in nearby wards of the localities against "Plastics" and "Open Defecation" were conducted by N.S.S. volunteers.

N.S.S. unit and Women Welfare Cell of the college organised a 'Blood Donation' camp in association with Indian Red Cross Society, Salcete Branch on 12th February, 2019. Of the total of 42 blood donors, 35 were girls.

**Dr. Sachin B. Kakodkar**  
N.S.S. Chief Programme Officer

# TIGER SPORTZ CLUB



The TIGERSPORTZ club system entered its successful ninth Year in June 2018. Twenty-Four regular sports clubs applied for re-affiliation in sporting activities such as Athletics, Adventure Sports, Badminton, Basketball, Boxing, Carrom, Cricket, Chess, Cycling, Football, Futsal, Handball, Hockey, Kabaddi, Marathon, Martial Arts, Power Sports, Swimming, Tae Kwon do, Tennis, Tennikoit, Table Tennis, Volleyball, Dance sports and Yoga.

'Tiger E-Sports club', primarily involved in organisation of virtual sports such as FIFA, CS and PUBG, was granted temporary permission to operate under 'new sports club' category. On successful completion of one semester it was granted 'Regular Club' Status.

## CLUB MANAGEMENT BOARD

Chowgule Tiger Students 'Club Management Board was constituted to coordinate all the Student governed clubs. Mr. Addi De Souza of TYBSc was appointed as Student President, Aditya Praveen of TYBSc as Administrative Secretary, Sonal Naik of SYBA as Finance Secretary and Syed Sajid Mohadeen as Sports Club Coordinator.

Club web portal '[www.chowguletigers.in](http://www.chowguletigers.in)' displayed information about various clubs, important club link, notices, claim form for non evaluative credits, club news etc. This work was taken up by Addi De Souza of TYBSc. The website provided a platform to all the clubs of the college so as to display their activities, schedule, information, reports, notices and achievements. Students claimed their non evaluative credits through this online facility.



## STUDENTS' SPORTS COUNCIL

Tiger Sports Council for the year 2018-19 was formed by students of the college. Twenty four students representing first, second and third year of BA/BSc and two students from PG section were nominated by Dr. Devashish Bagchi, College Director of Physical Education and Head, Department of Sports Management, on being authorised by Principal, Dr. Nandkumar Sawant.

The following members of the council representing their respective classes were nominated FYBSc - Viegas Merville Elrico, Pagui Yash Shamrao, Rivonker Shubham Chandrashekher and Thorat Aishwarya Ajay. FYBVoc - Vaz Melbern.

FYBA - Alvares Nayshirl Virgilia, Afonso Bakhita Clemy and Enoch Abraham.

SYBSc - Colaco Olson Stancio, Shenvi Umang Uday, Jaya Das and Prabhu Shravan Rajesh.

SYBVOC - Dessai Deepraj Ashok.

SYBA - Naik Sonal Pradeep, Bhat Bharati Shankar and Pandey Archana Ramanand.

TYBSc - Shinde Rushali Vinayak, Rebello Coral Flora, Rajadhyaksha Jagdish alias Reuben Arvind, Raygude Suraj Rajendra and Brito Carvalho Yola Patricia.

TYBA - Shaikh Anodh Basheer, Fernandes Priyanka and Thapa Sunny.

PG Degree and Diploma - Rivonker Sandeep Chinmay Anandrao.

Shinde Rushali Vinayak of TYBSc was appointed as the General Secretary and Colaco Olson Stancio as Chairperson. The Council was inaugurated by meritorious past sportsman of the college and presently Police Inspector of Goa Police, Mr. Filomena Costa.

## TIGER OLYMPICS

The students sports Council organised "TIGER OLYMPICS 2T19 3.0" and all Goa Inter Collegiate multi Sports tournament from January 24th to January 26th 2019. Along with team events such as Badminton, Volleyball, Futsal, Cricket, Basketball and Table Tennis, special events such as "TIGER

RUN" and "FIT TIGER" were also organised to test the strength and endurance of the participating athletes. A total of nine colleges took part in the event.

S.S.Dempo College of Commerce and Economics emerged as winners while Shree Damodar College of Commerce and Economics were runners-up.

Tiger Badminton Club, Tiger Basketball Club, Tiger Futsal Club, Tiger Cricket Club, Tiger Table Tennis Club, Tiger Kabaddi Club, Tiger Power Club, Tiger Volleyball Club Tiger Marathon Club and Tiger Athletics Club hosted different inter collegiate events as a part of "Tiger Olympics".

## HEALTHY LIFESTYLE EVENTS ON DAYS OF NATIONAL AND STATE IMPORTANCE

The council assisted Tiger Marathon club in organising 5 km Walkathon on 15th August 2018 - Independence Day, 3 km Cross Country race, within college campus, on 2nd October 2018 - Gandhi Jayanti, 5 km Marathon on 19th December - Goa Liberation Day, and Tiger Tower Run on 26th January 2019 - Republic Day.

A total of 940 students participated in these events.

## TIGER FIESTA

The Sports Council in association with various sports clubs organised Inter Class Sports Festival "Tiger Fiesta" comprising of Badminton, Cricket, Futsal, Basketball, Athletics, Power Lifting, Volleyball, Table Tennis, Chess and Tennis.

## CLUB EVENTS

Tiger Marathon Club organised 5 & 10 km Marathon, 5 km Walkathon, Tower Run and Cross Country events for all the students. Tiger Power Club organised a 'Strong Man' competitions for its members and other



students. Tiger Badminton Club organised open singles and doubles tournament for its members as staff and other students. Tiger Carrom Club organised open Single and double Carrom championship. Tiger Futsal Club organised all Goa Inter Collegiate Futsal Tournament, Liberation Cup for students and Futsal League for various departments of the college. Tiger Football Club also played friendly football matches with BITS Pilani Goa Campus team and IIT Goa teams as a part of sports exchange programme. Tiger Cricket Club played friendly matches with IIT Goa. Tiger Yoga Club organised a twenty days foundation camp for its members. Noted Yoga teacher Mrs. Nanda Kare was the resource person.

A total number of 642 students registered for different clubs and 1185 students participated in various activities organised by Tiger Sports Council and Tiger Sports Clubs.

The Sports Council and various Sports Clubs also assisted the student council in organising TATHASTU 2K19.

### **FITNESS TEST AND BODY EVALUATION TEST**

The Students' Sports Council organised fitness test once in each term of the year and 462 students participated in first term and 723 students participated in second term of the year 2018-19. The Fitness test organising committee was headed by Anodh Shaikh of TYBA.

Chowgule Sports Centre conducted body evaluation test for students and a total of 133 students participated in it. The body evaluation test gives the vital data of bodyweight, total fat percentage, water percentage, body mass, bone weight and BMI. Height is recorded separately. The Centre has also made special provision of special discounted rates for students who want to undergo fitness programme during college hours.

Mr Raushal Dessai, Sports conditioning

expert and Trainer at the Chowgule Sports Centre conducted 'YOYO' Test for members of college Football team.

The Department of Physical Education and Sports Management in association of Chowgule Sports Centre and Tiger Activity Centre has planned to conduct these tests for every student in the coming academic year.

### **INTER COLLEGIATE SPORTS CHAMPIONSHIPS ORGANISED BY GOA UNIVERSITY**

College men and women teams participated in Twenty Seven of the thirty Nine inter-collegiate tournaments organised by Goa University in the year 2018-19.

College teams took part in Inter Collegiate Badminton (M&W), Table Tennis (M), Chess (M&W combined), Swimming (M&W), Wt. Lifting (Only for Men), Power Lifting (Only for Men), Best Physique (Only for Men), Tennicoit (Only for Women), Tae Kwon Do (M&W), Basketball (M&W), Football (M&W), Tennis (Only for Men), Athletics (M & W), Kabaddi (M&W), Volleyball (M), Hockey (M), Handball (M), Cycling (Only for Men), Kho Kho (M) and Cricket (M).

College teams did not participate in Table Tennis (W), Judo (M&W), Cross Country (M&W), Volleyball (W), Hockey (W), Baseball (M&W), Handball (W), Kho Kho (W) and Cricket (W).

A total of 242 students represented various college teams in above competitions of which 171 students participated in men's category and 71 students participated in women's category.

### **THE YEAR STARTED WITH THE MERITORIOUS PERFORMANCE OF COLLEGE MEN'S TABLE TENNIS TEAM WINNING INTERCOLLEGIATE TABLE TENNIS TEAM CHAMPIONSHIP FOR THE SECOND CONSECUTIVE YEAR.**

College Table Tennis team was led by Nikhil Jadhav of FYBSc. The other members of the



team were Yash Naik of SYBA, Anang Mahato of TYBA, Valdo Fernandes and David Fernandes of TYBSc. All the team members received gold medal for team championship. **COLLEGE WOMEN SWIMMERS WIN THE TEAM CHAMPIONSHIP AT THE INTER COLLEGE SWIMMING CHAMPIONSHIP.** Saachi Gramopadhyay of FYBA led the team and won two gold medals in 100 meters freestyle and 50 meters back stroke events. Kiran Shet Narvekar of FYBA won two silver medals in 100 meters freestyle and 50 meters freestyle event. S. Jashmi C of TYBA was the third member of the team.

**COLLEGE MEN TAE KWON DO TEAM WON THE TEAM CHAMPIONSHIP AT THE INTER COLLEGE TAE KWON DO FOR THE SECOND YEAR IN ROW.**

The team was led by Syed Sajid Mohaddin of SYBSc. In the individual categories Syed Sajid Mohaddin won gold medal in below 87 KG and Sinai Khandeparkar Mayuresh Pritam of FYBSc won gold medal in below 80 KG. Alistair Theodosio Silveira Souza of SYBSc won silver medal in below 63 KG, Gomes Ashwin Teodorio of SYBSc won silver medal in above 87 KG and Tamang Dipesh of SYBVoc won silver medal in below 58 KG. Pai Talkatkar Uddhar Shridhar of SYBSc won bronze medal in below 54 KG category.

The other members of the team who performed well but could not reach in last four in their respective weight categories were Rushad Naik below 54 KG, Pereira Fredrick Joshua below 58 KG, Suraj Raygude below 63 KG, Pednekar Pranil Prakash below 68 KG, N. Dessai Nikhil Mohan below 68 KG, Lotulkar Kuldeep Dashrath below 74 KG, Kalgutkar Dixay Dattaram below 74 KG, Mokal Akash Mohan below 87 KG, Rodrigues Alexander Roque above 87 KG.

**COLLEGE WOMAN TEAM WON THIRD PLACE AT THE INTER COLLEGE TAE KWON DO CHAMPIONSHIP.** The team was led by Analy Fernandes of TYBSc. In the individual

categories Mascarenhas Rasilia Marlien of FYBSc won gold medal in below 46 kg weight category. Fernandes Analy Darren of TYBSc in below 67 KG and Tanya Banyal of TYBA in above 73 KG weight category won silver medals. Chaudhary Suman of TYBSc in below 53 KG, Dias Plansy Jesfra of TYBSc in above 73 KG and Sharma Mamta of TYBSc in below 73KG weight category won Bronze Medals. The other members of the team who performed well but could not reach in last four in their respective weight categories were Saroj Krathika, below 46 KG, Singh Aishvarya below 53 KG, Kanamasure Rukayya Daskirsab & Naik Vrushali Vishant in below 57 KG and Afonso Bakhita Clemy in below 67 weight category.

**COLLEGE WOMEN BASKETBALL TEAM WON THIRD PLACE AT THE INTER COLLEGIATE CHAMPIONSHIP.**

The team was led by Claudia Gomes of TYBSc and the other members of the team were Crizzle Claudia Jean of TYBA, Furtado Franzy Maria of TYBSc, Gomes Gayle Maria of SYBA, Raikar Mrugnayni Mahesh, Kamat Saishree Pratap, Bhomkar Shreesiddhi Vinod, Carneiro Aloysia Alexis & Amanda Delilah Vas (all of FYBSc), Afonso Bakhita Clemy & Sawant Talauliker Shambhavi Dileep (all of FYBA).

**COLLEGE MEN HANDBALL TEAM WON THIRD PLACE AT THE INTER COLLEGIATE CHAMPIONSHIP.**

The team was led by Royd Fernandes of TYBSc and the other members of the team were Fernandes David, Jishnu Ravindran, Fernandes Mikhail Roal, Rodrigues Linford, Jason Rodrigues, Samuel Stanley, Colaco Driss Frank, Faldesai Gaurav Narayan, Bareto Risbun Calisto, Vaz Joshua Jonathan and Patil Sachin Krishna (all of TYBSc), Colaco Alois Pinto, Gomes Nathan Jovial & Joseph Bruno (all of SYBSc), Rajai Sandesh Sambhaji of SYBA & Keagan Alvares of FYBA.



### **COLLEGE CYCLING TEAM WON THIRD PLACE AT THE INTER COLLEGE CHAMPIONSHIP.**

Siddharth Nath of SYBSc finished 2nd in the individual category and led the team to third place in team championship. The other members of the team were Colaco Alex Flavio, Lotlikar Sairaj Mahesh (Both of SYBSc), Shaik Sahil Muzawar of FYBSc and Sa Sanlee Romanus of FYBVoc.

### **COLLEGE MEN FOOTBALL TEAM FINISHED AT THIRD PLACE IN THE INTERCOLLEGIATE FOOTBALL TOURNAMENT.**

The college team was led by Garry Fernandes of TYBSc and the other members of the team were Rodrigues Linford Jason, Faldesai Gaurav Narayan, Patil Sachin Krishna, Colaco Driss, Frank Fernandes Preshly, Fernandes Royd Domingo, Gomes Ataide Eldon Alaric, Michelo Sandford (All of TYBSc), Pille Sahil Annadurai, Fernandes Ivon Piedade (Both TYBA) D'Souza Yohhan, Colaco Alois, Cardozo Bryson Sohail, Colaco Alex Flavio (All of SYBSc), Barreto Ceazer of SYBVoc, Rajai Sandesh Sambhaji of SYBA, Rathod Arjun, Mascarenhas Shynerl Claude (Both FYBSc), Alvares Keagan Philip, Pereira Declan Nathan Edward (Both FYBA). Charlton Vaz of PGDCA was the coach of the team and Malcolm Afonso of Department of Geology was the manager of the team.

### **INTER COLLEGE ATHLETICS:**

Agnelo Peixoto of SYBSc won silver and a bronze medal in long jump and triple jump at intercollegiate athletics organised by Goa University. He is the record holder of Goa University Triple Jump which he established last year by breaking 18 years old record. Afonso Bakhita Clemy of FYBA won a silver medal in javelin throw at intercollegiate athletics.

### **INTER COLLEGE BODY BUILDING**

:  
Ferrao Assif Olivero of SYBSc won bronze

medal in individual category at intercollegiate body building competition in up to & including 75 kg weight category.

### **INTER COLLEGE POWER LIFTING:**

Pagui Yash Shamrao of FYBSc won a bronze medal in individual category at intercollegiate power lifting competition in up to & including 74 kg weight category.

### **STATE LEVEL INTERCOLLEGIATE SPORTS EVENTS ORGANISED BY INSTITUTIONS OTHER THAN GOA UNIVERSITY.**

Siddharth Nath of SYBSc participated in all Goa open cycling road race organised by Chandor Sport Club and finished first in college students category.

College women's futsal team won second place at the Intercollegiate Futsal Championship organised by Nirmala institute of Education, Panjim. The members of the team were Alvares Shaina Exaltacao, Mascarenhas Anushka (Both FYBSc), Afonso Bakhita Clemy, Gawande Shreya Shamsundar, Prabhudesai Srushti Abhijit, Alvares Nayshirl Virgilia (All of FYBA), Mascarenhas Denica Pomita of TYBA and Bi Sanavar of SYBA.

College men's futsal team won second and third place in intercollegiate futsal championship organised by Govt. Engineering College, Farmagudi and Goa Futsal Association respectively.

The team was comprised of Garry Fernandes, Rodrigues Linford Jason, Patil Sachin Krishna, Gomes Ataide Eldon Alaric (All of TYBSc), Pille Sahil Annadurai of TYBA, D'Souza Yohhan of SYBSc and Barreto Ceazer of SYBVoc.

College women tower run team won the team championship in college category at the prestigious 'Goa Tower Run 2019' held at Panjim, Goa. The team was led by Patil Yamini Ramesh of FYBA who also finished at third



place in individual sprint at the same event. The other members of the team were Rucha Kare, Vanna Da Costa, Bakhita Afonso (All of FYBA) and Neeha Borkar of FYBSc.

Lotulkar Kuldeep Dashrath of SYBSc won silver medal in individual category at the intercollegiate body building competition organised by Govt. College of commerce, Borda, Margao.

Leitao Kevin Hedley of FYBSc won gold and a silver medal at the intercollegiate men's classic physique competition organised by Govt. Engineering College Farmagudi and Shri Kamaxidevi homoeopathic medical college, Shiroda respectively.

D'Costa Grizel Hanselia of SYBA won second place at the intercollegiate "Strong Woman" competition organised by Shree Damodar College of commerce and economics, Margao.

Pagui Yash Shamrao of FYBSc won first place at the intercollegiate "strongman" competition organised by Shree Damodar College of commerce and economics, Margao.

### **CHOWGULE TIGERS AT THE INTERNATIONAL LEVEL SPORTS CHAMPIONSHIPS.**

Furtado Chloe Maria of FYBSc participated at 3rd world combat games open Ashtedo Akhada championship held in Goa and won a Gold Medal defeating an Iranian opponent in the finals.

### **CHOWGULE TIGERS AT THE NATIONAL LEVEL SPORTS CHAMPIONSHIPS.**

The college sportsmen not only performed very well at the intercollegiate level but also represented Goa at the national championships in different sports disciplines.

Gramopadhye Saachi Ajay of FYBA participated in 72nd Glenmark senior

national aquatic (swimming) championship held at Trivandrum, Kerala. She also participated in All India Inter University Aquatics Championship held at Bengaluru, Karnataka and Khelo India Youth National Games in below 21 years category in swimming held at Pune, Maharashtra.

Shet Narvekar Kiran Gurudas of FYBA participated in 72nd Glenmark senior national aquatic (swimming) championship held at Trivandrum, Kerala. She also participated in All India Inter University Aquatics championship held at Bengaluru, Karnataka and Khelo India National Games in below 21 age category in swimming held at Pune, Maharashtra.

Gadiyar Manjunatha Manoj Kumar of FYBSc participated in national basketball west zone championship held at Panjim, Goa. He participated in 36th senior national netball championship held at Bengaluru, Karnataka. He also participated in National Inter Zonal Netball championship held at Bengaluru, Karnataka.

Furtado Chloe Maria of FYBSc participated in Karate-Do-Kokusai Kanishkai All India open championship held at Mapuca, Goa and won a Gold Medal. She also participated in national seminar on officiating and coaching Pencak Silat held at Amritsar, Punjab and was awarded "b" licence for coaching.

D'souza Daniella Joaquina of FYBA participated in national rugby tournament held at Hyderabad as referee and coach of Goa under 14 girl's team.

Laishram Lanleima Devi of FYBA participated as coach of Goa team in 15th Aerobic Gymnastic National Championship held at Nagpur, Maharashtra.

Fernandes Royd Domingo of TYBSc participated in 47th senior men National Handball Championship held at Thiruvannamalai, Kerala.



Gomes Claudia of TYBSc, Crizzle Claudia of TYBA and Gomes Gayle Maria of SYBA participated in national basketball west zone championship held at Panjim, Goa.

AgneloPeixoto of SYBSc participated at the west zone junior national athletics championship held at Raipur, Chhattisgarh and won a silver medal. He also participated in west zone junior national athletics championship held at Ranchi, Jharkhand.

Claudia Jean Crizzle of TYBA participated in Rugby India's national training camp held at Mayurbhanj, Bihar. She participated in Rugby India's senior national championship held at Punjab University, Chandigarh and All India National Touch Rugby championship held at Patna, Bihar.

Arya Uday Behare of SYBSc participated in 33rd senior national baseball championship held at Indore, Madhya Pradesh.

Shambhavi Dileep Sawant Talaulikar of FYBA participated in 36th senior national netball championship held at Bengaluru, Karnataka. She participated in national inter zonal netball championship held at Bengaluru, Karnataka.

Sugandha Anand Gaonkar of MA II (Geog) participated in Federation Cup Atya Patya championship held at Katra, Jammu & Kashmir.

#### **CHOWGULE TIGERS AT STATE LEVEL TOURNAMENT ORGANISED BY VARIOUS SPORTS ASSOCIATIONS**

Naik Manthan Manoj of SYBSc participated in state level traditional karate competition held at Panjim, Goa and won a silver medal.

#### **DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS MANAGEMENT (DPSM)**

Department of Physical Education and

Sports Management in collaboration of Goa Study Circle of Physical Educationists (GSCOPES) and A Consortium of College Directors of Physical Education of Goa (ACDOPEG) organised a one day workshop on "Effective management of Inter Collegiate Tournament" on May 30th 2018. This workshop was attended by College Directors of Physical Education of all the affiliated colleges of Goa University.

Dr. Devashish Bagchi, College Director of Physical Education was invited by Department of Higher Education, Govt of Goa as a member of committee to examine the "UGC Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and Measures for the Maintenance of Standards in Higher Education, 2018.

As a part of Memorandum of Understanding between Chowgule College of Arts and Science, Margao, Goa and M.E.S. College of Arts and Commerce, Zuarinagar, Department of Physical Education of both the colleges organised a friendly futsal match between respective team of faculty members on April 11th, 2019. Further to this, Department of Physical Education of both the colleges in collaboration with GSCOPES organised All Goa Inter Staff Futsal Tournament on 28th April 2019 at 'Tiger's Ghol', Chowgule College. It has been decided a number of activities for staff and students will be organised in the academic year 2019-20.





# STUDENTS SUPPORT SERVICE (SSS)

## 1. Writing Centre

The main activity of the Writing Centre is developing writing skills among students through one-on-one tutoring sessions. They can bring academic work such as assignments, essays and reports, as well as non-academic work as letters and resumes. Writing Centre helps the college faculty with their monthly reports and also, caters to the needs of people not associated with the college by proof reading/ editing their work. In this academic year 2018-2019, the Centre conducted 1,318 sessions and there were 464 new students' entry.

### DEPARTMENTAL ACTIVITIES:

The Writing Centre conducted the following activities in this academic year;

1. Panel Discussion on 'The Art of Blogging' conducted on 31<sup>st</sup> August 2018 for the students wherein the latest trends in fashion and food was discussed. The resource people for the event were Shruti Haldankar, the fashion blogger and Akio Fernandes, the Food blogger. They discussed on the concept of blogging, their inspiration and experiences in blogging.

2. A Short Story Writing Competition on 21<sup>st</sup> September 2018. The students were given an option to choose any one genre between Horror and Romance. A total of 5 students participated. Ms. Rucha Desai of first year BSc won the first place and was awarded with a Certificate and a Medal

### FACULTY VISIT:

This academic year the Writing Centre was visited by a foreign faculty Professor Robert Witmer from Sophia University, Tokyo

conducted a non-evaluative certificate course titled 'Poetry & Life' for the students and the staff from 22<sup>nd</sup> February to 5<sup>th</sup> April 2019. He also, gave a talk on 'Poetry & Life' on 12<sup>th</sup> February in the Centre for Teaching-Learning room at 2:00pm. He discussed the various nuances of poetry, particularly focusing on modern poetry and Hiakus. A total of 09 students and 01 faculty enrolled for the same. Each participant was awarded a course completion certificate.

### FACULTY PARTICIPATION:

- Ms. Anila KP presented a Poster on 'Role of Writing Centre In Enriching Teaching- Learning Process' at a National Conference on ICT Based Use of Advanced Educational Technologies in Teaching, Learning and Evaluation' on 11<sup>th</sup> and 12<sup>th</sup> January organized by the Modern College of Arts, Science and Commerce, Pune.
- Ms. Anila KP participated in the National Interdisciplinary Conference on 'Women Empowerment and Society in India' (with special reference to Goa) organized by the Department of Sociology and Geography at ParvatibaiChowgule College of Arts and Science, Autonomous in association with Indian Council of Social Science Research in February 2019.
- Ms. Anila KP participated in the National Seminar 'Best Practices of the Institution of Higher Education' organized by ParvatibaiChowgule College of Arts & Science, Autonomous in December 2018.
- Ms. Esha Nadkarni presented a paper titled 'Questioning Violence and Patriarchy: Feminist Analysis of Beautiful Women' at the National Interdisciplinary Conference on 'Women Empowerment and Society in India' (with special reference to Goa) organized by the



Department of Sociology and Geography at ParvatibaiChowgule College of Arts and Science, Autonomous in association with Indian Council of Social Science Research in February 2019.

- Ms. Esha Nadkarni moderated a Panel on Wordsup (St.XaviersCollege, Mapusa) in February 2019.
- Ms. Esha Nadkarni conducted a one-day State level workshop on Plagiarism at G.V.M College, Ponda in April 2019.

#### **Faculty Publication:**

- Ms. Esha Nadkarni published an Article 'Why Read? Education Challenge-Goa'. (Issue 4, Oct/Nov/Dec 2018).

#### **Consultancy Work:**

- This year the Writing centre was approached by two Clients for proof reading, editing, and consultation on their research papers with reference to research methodology, referencing etc. The Centre was also approached by these clients for certificates of language/grammar proficiency on research articles before submitting them to journals for publication.

## **2. Career & Personal Counseling Centre (CPCC)**

The College has a well-established Career & Personal Counseling Centre (CPCC) that includes two full time counselors providing counseling services to undergraduate and postgraduate students. The objective of the centre is to assist students on career and personal issues and help them resolve effectively. Besides the main activity of counseling the centre also conducts skill enhancement courses, workshops and events for students.

Progress of student visits for career and personal counseling at the centre in the year 2018-19:

Total number of 78 students visited the centre for career and personal counseling till April 2019.

#### **The Courses, workshop and activities designed and executed include:**

Grooming and Personality Enhancement course for all graduate and postgraduate students and B.Voc students: Here students are taught daily life etiquette, lifestyle management, posture, personality enhancement, dressing, public speaking, attending interviews etc.

Career Camp: The camp is conducted for students of X to XII standard. Experts from professional areas of work are invited to present lectures. Speakers educate youngsters on specific careers like engineering, Design and Architecture, Journalism and so on to enhance student's knowledge and prepare them with global requirements for study and growth.

Workshops on Effective Study Skills: The workshop focused on deriving new learning strategies to improve student's academic performance. The study skill module included mnemonics, time pyramid, mind map, planner, mindfulness- meditation technique and self-motivation module. These techniques contributed in improving student's grades and academic performance.

Guest Lecture Seminars: The Centre invited resource persons to speak to students on 'Prospects for Study Abroad'. Students got an overview of the courses they could pursue, Universities and job opportunities in the West.

The centre wishes to continue growing and provide the best resources to all students.

## **3. International Exchange Programme**

International Exchange Programmes took root from June 2010. Over the years the college has expanded its collaborations to



build strong connections with international institutions in Europe and Asia.

The objective of the exchange programme is to enhance student's ability to assess and understand (in a relatively short time) the culture of new groups of people, and get global experience. The programme allows college students the opportunity to interact with students of other Universities and the local population of the host country in a variety of social, cultural and academic setting.

Tullinge Gymnasium and Bromma Gymnasium students from Sweden visited the campus for a two-week short programme this academic year. The programme is delivered in two parts; Educational and Cultural.

• **Academic Exchange with Waseda University and Kansai University Japan:**

A student of second year BA, Ms. Charmaine Pereira completed One-year programme on Global Frontiers at Kansai University during the academic year 2018-19.

In June 2018, Chowgule College welcomed three students from renowned Universities in Japan under the academic exchange collaborations. Two students came from Waseda University for the whole academic year and one student came from Kansai University for one semester. This harbingered opportunities for both Institutions to promote new linkages in research and student exchange.

Under the academic exchange agreement students are exempted from paying tuition fees to the host institution and only pay regular annual academic fees to the home institution.

Ms. AmreenLokanwala from PG, Second Year of Psychology has secured admission to study for one semester at Waseda University. She is enrolled at Graduate School of Asia

Pacific Studies.

• **Exchange with Tullinge Gymnasium and Bromma Gymnasium, Sweden:**

In September, 2018 10 students and two faculty members: MrDange and Prof. Aresh Naik visited Tullinge Gymnasium and Bromma Gymnasium, Sweden as part of the International Exchange Programme. The programme provided students an opportunity to experience the culture, lifestyle and do empirical research on areas of interest in Sweden and Goa.'

The programmes provided an enriching learning environment for students of both countries. Having enjoyed the programme, the students returned to their home country with new found strength, confidence, and self-understanding. Few other experiences can help young people to gain these qualities so early on in life – that is truly the magic of International Exchange programmes.

The second leg of the programme, the college similarly hosted 10 students and four faculty members from Tullinge gymnasium and Bromma Gymnasium, Sweden for two weeks in January 2019. The programme was designed keeping in mind the student's interest and area of study. The programme included guest lectures on ethnic medicines and their use, Goan Heritage, Tribes in Goa and so on. Students dwelled in a deep experience by a visit to a tribal village, Cotigao. In addition, students attended lectures on educational system in India, Goan heritage, Indian music and dance and Goan cuisine. Students were also taken for site visits to see Goa's architecture like heritage homes and Spice garden.

Another highlight of International Exchanges is family stay. Students stay with the family of host students to experience the culture, social and day to day lifestyle of the family.

**Faculty Visits:**



Two professors from Kansai University namely, Prof. Eiichi Yamamoto, Director of the Center for International Education and Prof. Manabu Takeichi, Deputy Manager, Division of International Affairs, visited Chowgule College on Friday, 1st March, 2019.

The visit was to strengthen collaborations and provide opportunities to exchange students to improve their English skills. The discussion was also to strengthen research collaboration between the two Institutions.

#### 4. Statistical Analysis Support Services

In this academic year SASS helped students and faculties from various departments such as; Psychology, Geography, Sociology, Zoology and Botany. In this academic year SASS conducted 236 sessions for staff and students of the college. Statistician from SASS were involved in conducting lectures at UG and PG levels. Along with above activities 119 sessions were conducted for the students having backlog in Statistical Methods. This activity benefited students to clear this foundation course

#### Paper Publication

Kailas D. Gokhale, Ranjit Rodrigues & Sharmilla Menezes (2018). A Study of Factors that Influence the Vocabulary of Students in Goa, India. International Research Journal of Social Sciences, 7 (11), 17-20. ISSN 2319-3565.

Academic honesty and integrity are indeed an essence in today's life as per the theme selected for the Vidya magazine 2018-19. It is most apt as Parvatibai Chowgule College has been a Pioneer in the State of Goa in encouraging academic honesty and integrity through the college policies and activities for quite some time. 'Integrity' is a virtue expected from the teachers, students as well as support staff to make institution march forward as per its targeted goals.

In my academic administration as Dean, I have tried my best to always choose 'what's right' rather than 'what's convenient', because I believe that when we set standards, we all need to work collectively with a common vision in mind to achieve it as I do not endorse preaching without practicing says the Dean of Life Sciences. 'Human integrity is more important than the academic integrity' says the Dean of Social Sciences.

The Deans believe in helping others grow by sharing knowledge and skills which as the teaching fraternity all need to do work beyond our obligations and have commitment to cooperate collectively to achieve institutional goals. Our dedication and commitment will be a means of passing on the virtue of integrity to our students. Academically, we are strong and good enough as we have many programs to facilitate both students and faculties. It's not just about 'I' but it's about 'We', that approach has been the hallmark of this institution. However, on administrative parameters, a lot more needs to be done for improving efficiency, accountability and transparency. This domain alongside academics has tremendous implications on overall development of the college.

Dean of Languages : **Mrs. Mitra Borkar**

Dean of Life Sciences :

**Dr. Nandini Vaz Fernandes**

Dean of Physical and Earth Sciences :

**Dr. Shaila Ghanti**

Dean of Social Sciences :

**Dr. Debashish Majumdar**







Street play- Ek Math, performed on occasion of Republic day



Goan Traditional Food day



Musal Khel performed on the occasion of Liberation Day



Talk by  
Prajal Sakardande



Faculty of Department of History  
2018-19

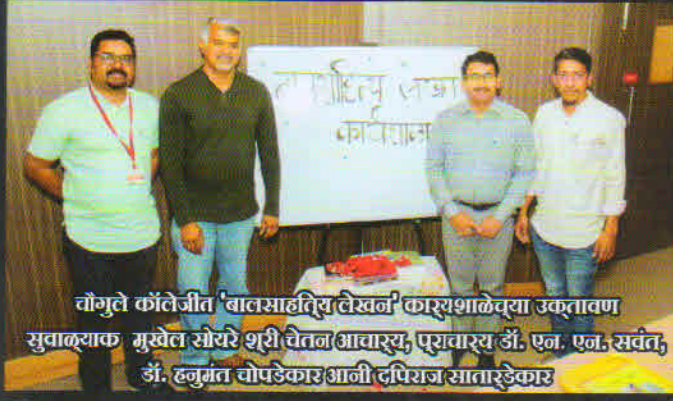
## HISTORY DEPARTMENT



Field trip to Jain Temple Kudne



## KONKANI DEPARTMENT



वोंगुले कॉलेजीत 'बालसाहित्य लेखन' कार्याशाळेच्या उक्तावण सुवाळ्याक मुखेल सोयरे श्री चेतन आचार्य, पुराचार्य डॉ. एन. एन. सवंत, डॉ. हनुमंत चोपडेकार आनी दपियज सातारडेकार



सृजनोत्सव 2018 च्या उक्तावण सुवाळ्याक शशीमती कुम्ट भक्ति नायक हांचो भौमान करताना वोंगुले महाविद्यालयाचे पुराचार्य डॉ. सावंत, कुशीक डॉ. हनुमंत चोपडेकार



युवा कोंकणी साहित्य संमेलन - युवा संपदन 2018 चो उक्तावण सुवाळो. डॉ. भुषण भावे, डॉ. कृष्णा कविहुने आनी हेर मानेसूत



सृजनोत्सव 2018 च्या समागेष सुवाळ्याक इनामां भेटयताना डॉ. कोंजमा फेरनांडीस, कुशी डॉ. हनुमंत चोपडेकार

## MARATHI DEPARTMENT





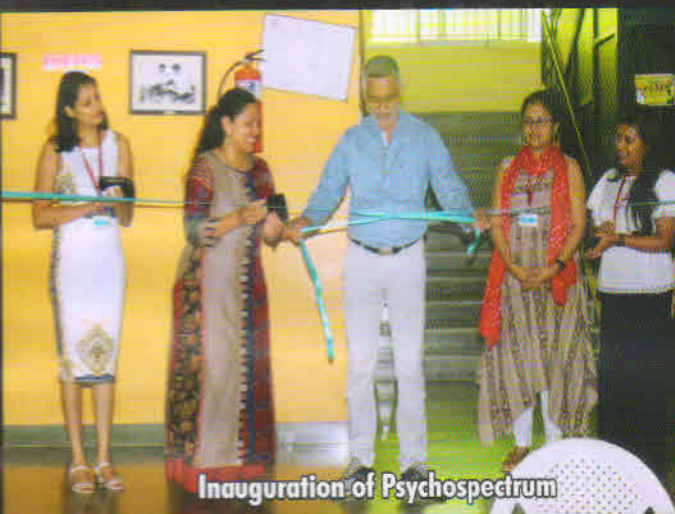
# PSYCHOLOGY DEPARTMENT



Winners of Mindkraft



Display of models at Psychospectrum



Inauguration of Psychospectrum



Display of test by students at Psychospectrum



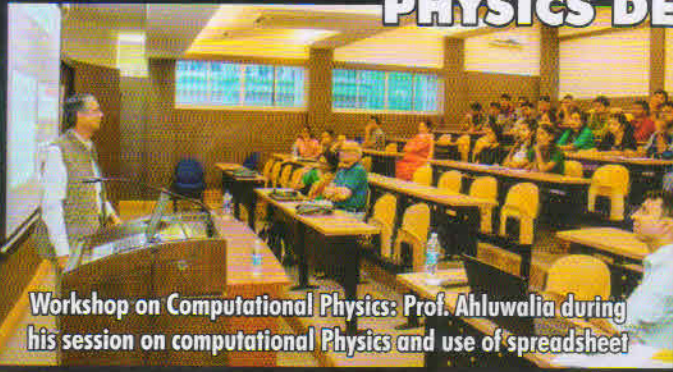
Discussion Forum



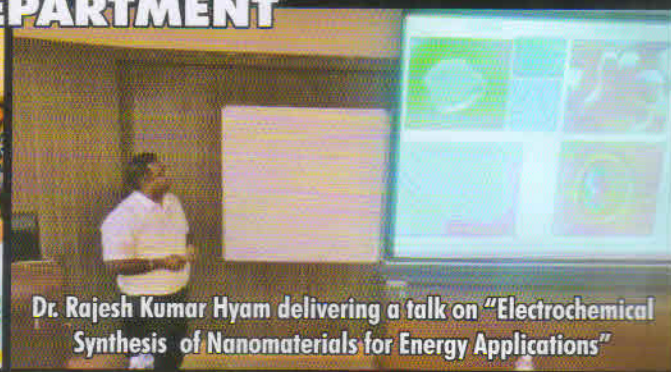
Handling abusive Relationships



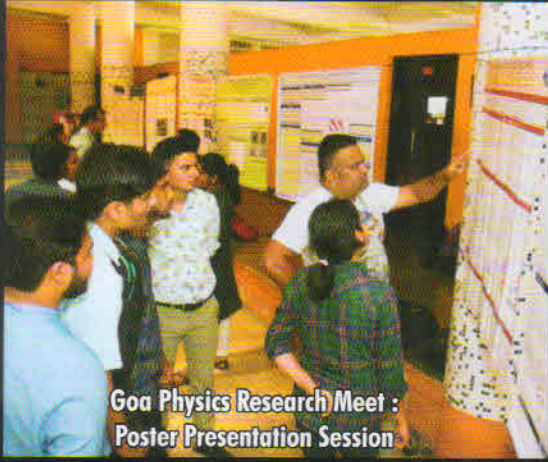
# PHYSICS DEPARTMENT



Workshop on Computational Physics: Prof. Ahluwalia during his session on computational Physics and use of spreadsheet



Dr. Rajesh Kumar Hyam delivering a talk on "Electrochemical Synthesis of Nanomaterials for Energy Applications"



Goa Physics Research Meet : Poster Presentation Session



Goa Physics Research Meet : A Group Photograph



# PORTUGUESE DEPARTMENT





# ZOOLOGY DEPARTMENT



HOD Zoology welcoming the resource persons



## LECTURE SERIES OF BIRDERS CLUB



Industry Academia Lecture Series  
Wildlife and Ecotourism



## Mangrove Day Lecture Series

MANGROVE SOCIETY OF INDIA AND FRODOLEK COLLEGE  
Presenting the Chief Guest Dr. Pradyumn Kumar  
President Mangrove Society of India

MANGROVE SOCIETY OF INDIA & COORPUCOLE COLLEGE  
Lecture Series: Dr. Anand Dalwadi, Executive Secretary MSB

MANGROVE SOCIETY OF INDIA & FRODOLEK COLLEGE  
Lecture Series: Dr. V. Srinivasan, Joint Secretary of MSB  
in-charge of South Zone, Coorpucole College



MANGROVE SOCIETY OF INDIA & PARVATHI CHOWGULE COLLEGE  
LECTURE SERIES- MANGROVE DAY CELEBRATION

MANGROVE SOCIETY OF INDIA & COORPUCOLE COLLEGE  
Lecture Series: Dr. Anand Dalwadi, Executive Secretary MSB

MANGROVE SOCIETY OF INDIA & FRODOLEK COLLEGE  
Lecture Series: Dr. V. Srinivasan, Joint Secretary of MSB  
in-charge of South Zone, Coorpucole College



Bird Walk with Forest Department



Field trip to ICAR, Old Goa



Field trip Bhagwan Mahaveer Wildlife Sanctuary, Mollem

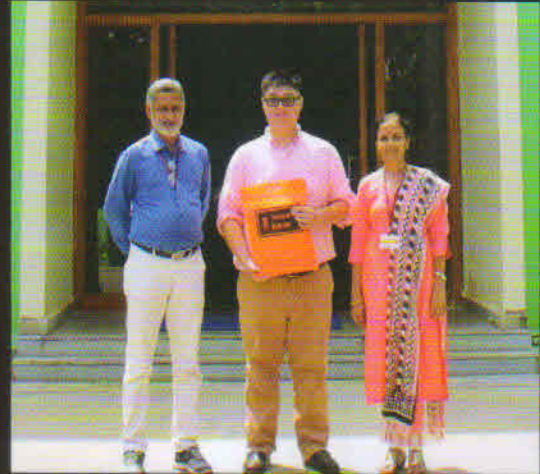


# Dean's Activities



Workshop on Creative Learning Strategies

# Student Support Services





# Chalo School Mega Drive

## GANDHI JAYANTI CELEBRATION, ADDRESSING THE STUDENT AT MOTIDONGOR



## INTERNATIONAL WOMEN'S DAY CELEBRATION WITH ADULT EDUCATION CLASSES



Adult Education Students discussing with the guests



Devnagari Typing Certificate Course conducted for the students of Govt. College of Commerce and Economics, Bordā Margaō



Navodaya Free Coaching Class Students



# Chalo School Mega Drive



## NATIONAL SCIENCE DAY CELEBRATIONS – FUN TIME WITH SCIENCE EXPERIMENTS





## DBT STAR COLLEGE SCHEME

Parvatibai Chowgule College of Arts and Science Autonomous Gogol, Margao Goa has been awarded the prestigious "DBTSTAR College Scheme" by Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India. Chowgule College is the first college in Goa to be awarded this prestigious grant and is one of the 88 colleges in India to have received funds supported under this scheme wherein the college has been granted a fund of Rupees One Crore twentythree lakhs by the Central Government, which will be utilized by the Science Departments of the college to build scientific temper amongst the students, faculty members and non-teaching staff for a period of three years. The Inaugural function of DBT-Star College was graced at the hands of the Chief Guest, Shri. Prasad Lolayekar, Director of Higher Education on 24<sup>th</sup> August 2018. Shri. Prasad Lolayekar congratulated the institution and appreciated the activities that have been planned under this scheme for the benefit of the neighboring colleges and schools as well. "We at Chowgules understand our social responsibilities and believe in sharing our good practices with others, and so we have planned a lot of activities for faculty and students of neighboring schools and colleges" said Dr. Nandkumar Sawant, Principal of Parvatibai Chowgule College. On the occasion, the newly established 'Central Research Laboratory' was also inaugurated at the hands of Shri. Prasad Lolayekar.

Six departments of our college were recipients of the DBT Star College scheme. The events were planned by departmental coordinators viz. Ms. Amisha Pednekar (Botany), Ms. Suchita Bhat (Computer Science), Dr. Lactina Gonsalves (Chemistry), Dr. Meghana Devli (Geology), Dr. Sanjay Gaikwad (Geography) and

Mr. Yatin Dessai (Physics). The planning and execution of interdisciplinary activities and research and overall execution was monitored by Dr. Nandkumar Sawant (Chairperson of DBT star college scheme) and Dr. Nandini Vaz Fernandes (Overall College Coordinator).

The college conducted series of activities, workshops, training programmes, research projects etc. to instill scientific temper amongst children and make them develop interest in research and enrich their skills.

### 1. Workshops/hands on trainings:

36 training programmes and hands on workshops were conducted for faculty, students and community in general. Hands on training in Mapping and GIS, Workshop on 'Research Based Pedagogical Tools in Teaching Physics Concepts', Oyster Mushroom cultivation, Instrumentation, etc were conducted to instill skills in the students and teachers.

2. Seminars and Conferences: 05 National Seminars and Conferences were conducted by the college under this scheme.

3. Industry-academia lectures: 37 resource persons were invited on campus from renowned institutes to help students and teachers benefit from their experiences and subject expertise.

4. Trainings for laboratory staff: 04 training programmes were conducted for the nonteaching staff of the college. Some of the programmes conducted were 'Safety measures in the Chemistry laboratory', 'Instrumentation', 'Disaster-Management' for Non-teaching staff.

5. For Community: Under this scheme we also conducted some awareness programmes for the general community viz. E-services awareness programme, GIS training programme for students of other colleges, etc.



## 6. Research Poster Competition:

The Deans organized 'Prerna Diwas' (Science day) on 28th February 2019 & 01st March to commemorate discovery of the 'Raman Effect', which led to Indian scientist Sir C.V. Raman winning the Noble Prize in Physics in 1930. Under DBT Star College Scheme, Ministry of Science and Technology, Govt. of India, 'Research poster Competition' was organized to give an opportunity for TYBSc/TYBA students to present their research findings as poster. The posters were judged on the scientific approach, methodological display of findings and discussion of the major findings. Best poster prizes were given in category of Languages; Social Sciences; Life Sciences and Natural Sciences.

These projects were aimed at creating Green-tech campus and adopting the three 'R' strategy of sustainability of resources. All the broad areas of research have involvement of scientific processes, where students are working on creating gadgets or working on experimentation of optimum output of composting or create apps for regulating energy consumption, or create policy document/recommendation to be submitted to concerned authority to mitigate health/environment issues.

**Dr. Nandini Vaz Fernandes**  
Overall College Coordinator  
Under DBT Star College Scheme.

## 7. Interdisciplinary activities / Research projects:

09 projects of students and teachers were funded through this scheme. The broad areas of the funded projects were:

- 1) Harnessing solar energy on campus.
- 2) Rainwater harvesting plan for campus.
- 3) Organic composting of waste generated on campus
- 4) Waste water treatment plans
- 5) Application development for monitoring/regulating energy conservation on campus.
- 6) Green initiatives and Creating Biodiversity Nook on campus.
- 7) Enterprise Resource Planning based projects.
- 8) Investigation of etiology of health issues in Goa and mitigation plan.
- 9) Identification of sensitive zones for natural calamities and mitigation plan.





# Republic Day celebration at Chowgule College

The students of Department of History feel greatly privileged to share their thoughts on current political developments tracing their genesis in political developments in the past. On the occasion of 70<sup>th</sup> Republic Day Ms. Sherianne Coutinho outlined the major landmarks in the constitutional developments in colonial India and highlighted the fact that we should be proud to be the citizens of Indian Republic and should not give up our right to cast our vote.

## Excerpts from the speech

Of all the rights enshrined in our Constitution the most important right that we got for the first time in our recorded history was our right to cast our vote and elect our law makers. The Constitution of India is one of the few constitutions of the world which adopted the Universal Adult Franchise right from its implementation.

Many of us are going to cast our vote for the first time and this we will play a prominent role in electing our government. However, many of us are not aware that it took a long time for us to get this privilege of electing our own government.

In my short presentation I will brief you about the election process in India right from its beginning. It was a very long process starting with the Indian Councils Act of 1892 culminating in the Constitution in 1950 where we marched from indirect elections to direct elections and finally to Universal Adult Franchise.

In 1858, the Queen of England became the Empress of India and the Indian empire was brought under the direct control of the British parliament. Accordingly, the parliament passed a number of acts making

constitutional provisions for the government of India.

The Act 1861 led to the formation of the first legislative councils in the provinces of Bengal, Punjab, and North Western Provinces and introduced a system of nomination. Thus, it had no elective element in it.



The next great step in the constitutional development was the Act of 1892 which introduced an indirect form of elections. With this act the Indians were nominated to the Legislative Councils by the British government and the others were nominated by the local bodies such as the municipal committees, zamindars etc. Thus, the system of indirect election was introduced by the Act of 1892 for the inclusion of non-official members in the Legislative Councils of India. This was the first step forward as compared to the earlier Councils Act of 1861. This act paved the way for further reforms in India.

Further constitutional reforms were introduced in the Indian Councils Act 1909. This act constitutes as a landmark in the constitutional history of India as it was this act which increased the representative element in the Legislative Councils and the extension of their powers. It introduced the principle of election in the Supreme and Provincial Legislative Councils.

Significant constitutional reforms were introduced by the Government of India Act 1919. Association of Indians in every branch of the administration significantly increased. There was also the gradual development of self-governing institutions to create a responsible government in India as an integral part of the British Empire. The



Provincial Councils set up under the Act of 1919 consisted of members who were directly elected by the people.

The government Act of 1935 is a great landmark in the constitutional history of India as it introduced for first time federation in India comprising the provinces and the Indian states. This act prescribed a federal structure for India distributing legislative and other powers between the centre and the provinces.

When the British were preparing to grant impendence to India, they declared that they would hand over the responsibility of governing independent India to a Constituent Assembly. Accordingly, the Constituent Assembly was set up in 1946 to draft a constitution for independent India. The members of the Constituent Assembly were elected from the provincial assemblies. From then onwards the Constituent Assembly was to function as the Central Legislature of India as well until the new constitution was framed.

Accordingly, under the chairmanship of Dr. B.R. Ambedkar, the constitution for independent India was drafted. It came into force on 26<sup>th</sup> January 1950. The First General elections were held in 1951-52 and for the first time the Indian citizens above the age of 21 years voted in large numbers. In 1988 the age of voting was lowered to 18, increasing the size of our electorate.

It's a very long time from 1861 to 1950 in our constitutional history. It is a march from no representation to limited representation to full representation through universal adult franchise. Hence, we should cast our vote in a free, fearless and ethical manner.

Many of us ask the question: Why should we vote? We should, because our democracy depends on it. The threat to our democracy comes not from corrupt politicians but from

our in differences towards voting. In fact, there are more eligible voters in India today than before. Statistics state that around two crore Indians turn 18 every year. If that is the case then every five years there will be ten crore young people who can decide our political future.

The first time voters should vote or else our political future will be decided by the adult population. Casting our vote will not only help us to elect our leaders but also create a political awareness amongst us as citizens of India. If the young citizens of a country are well informed about the political developments, the law makers cannot take them for granted. Dear fellow friends who have just turned 18 do register yourselves. And if you have already done so do cast your vote for the coming elections, as 2019 will be the largest election electoral in the world. The fate of the largest democracy is in our hands. And it is our moral responsibility to make this largest democracy the strongest democracy in the world.







Parvatibai Chowgule College of Arts and Science  
(Autonomous)

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale )  
Best affiliated College-Goa University Silver Jubilee Year Award

## NAAC CRITERIA V

*5.3.3 Sports and cultural events /  
competitions organised by the institution per year*

**2019 - 2020**

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## Report Section

### DEPARTMENT OF BIOTECHNOLOGY



The Department of Biotechnology is credited with 96% pass results from final year students at the Semester End Examinations held in April 2019 with outstanding grades. Happy to share that they have now moved on for pursuing further education of Masters in Biotechnology at various institutions like St. Xaviers College Autonomous, Mumbai; Symbiosis International University, Pune; Masters in Microbiology at Mangalore University; Masters in Biomedical Sciences at Nitte (Deemed) University, Mangalore; MSc. Medical Biotechnology, DY Patil Medical College Kolhapur, Masters in Food Technology at Carmel College for Women, Goa and Masters in Biomedical Sciences at National University, Ireland. Our students have been employed as Production Manager at Molbio Diagnostics, Verna, Goa; Microbiologist in Medizest Pharmaceuticals Ltd, Verna Goa; Intern at Mazumdar Shaw Centre of Translational Research, Bangalore, etc.

#### HEARTIEST CONGRATULATIONS....

- ◆ Ms. Jayashree Sanzgiri for her outstanding performance in successful completion of B.Sc. Biotechnology with a CGPA score of 4.76 out of 5 and having scored the highest marks under Science stream in our college under Autonomous Curriculum.
- ◆ Ms Fauzia Shaikh is pursuing MSc in Biotechnology at the University of Edinburgh, Scotland. Her course is fully funded through a scholarship given to her by the British Council.
- ◆ Ms. Jayashree Sanzgiri is pursuing MSc. Molecular Medicine, University of

Sheffield, United Kingdom.

- ◆ Ms. Sakshi Ahluwali is pursuing MSc. Biomedical Science, National University of Ireland, Ireland.
- ◆ Ms. Joans Pires is pursuing M. Sc. Biomaterials and Tissue Engineering, University College London (UCL), London, UK.
- ◆ Ms. Fauzia Bi Shaik, an alumnus of this department has a research article publication as follows; Ravidas Krishna Naik, Milind Mohan Naik, Priya Mallik D' Costa, Fauzia Shaikh (2019). Microplastics in ballast water as an emerging source and vector for harmful chemicals, antibiotics, metals, bacterial pathogens and HAB species: A potential risk to the marine environment and human health. Marine Pollution Bulletin, Volume 149, available online 27 August 2019. (Elsevier publication) Impact factor: 3.782 Read the article at : <https://www.sciencedirect.com/science/article/abs/pii/S0025326X19306630>
- ◆ Ms. Inoska Xenia Mendes secured 3rd rank at the Goa University entrance exam for Master of Science in Biotechnology for the AY 2020-2021.

#### FACULTY ACHIEVEMENTS

##### Dr. R. Kanchana

- ◆ Attended a two-days state level workshop on 'Green Audit of College Campuses' organised by DyanprassarakMandal's College and Research Centre, Assagao, Bardez on 29th to 30th August 2019.
- ◆ Research paper publication: Kanchana R



and Fernandes A. (2020) Biogenesis of silver nanoparticles from agro-waste. Asian J Pharm Clin Res, 13 (1): 53-57.

#### **Ms. Madhavi M. Motankar**

- ◆ Oral paper presentation on 'Comparative analysis on value-added cancer preventive ice-creams' at the World Congress on Biotechnology and Health Care Summit 2019 for the "International Conference on Biotechnology and Healthcare Summit" held on 28th and 29th August 2019 at Indian Institute of Science, Bangalore.
- ◆ Participated in the International Sweden Exchange Programme for faculty and students, having accompanied 9 students of various disciplines from our college participated in the International Sweden Academic and Socio-cultural Exchange Programme at Tullinge Gymnasium and Bromma Gymnasium in Stockholm from 1st to 14th September 2019, wherein they carried out interdisciplinary research projects and had visits to Nobel museum, Vasa Museum, HiPer Labs, etc.
- ◆ Successfully completed the Faculty Induction Programme in Life Sciences and secured an overall Grade A+ in the continuous assessments conducted organized by the Center of Excellence in Science and Mathematics Education under the aegis of MHRD's Pandit Madan Mohan Malviya National Mission Trust on Teachers and Teaching Scheme at Indian Institute of Science and Education Research, Pune from 30th October to 23rd November 2019.

#### **Ms. Vallanka Dias**

- ◆ She was the resource person for a session on 'Hands-on preparation of wine' on 24th February 2020 for the workshop on 'Entrepreneurial opportunities in fermentation technology' sponsored by

DHE and organised by Department of Biotechnology and Biochemistry of Parvatibai Chowgule College of Arts and Science.

#### **Ms. Hashma Mujawar**

- ◆ She was the resource person for a session on 'Yoghurt v/s Curd' workshop on 27th February 2020 for the workshop on 'Entrepreneurial Opportunities in Fermentation Food Technology' sponsored by DHE and organised by Department of Biotechnology and Biochemistry of ParvatibaiChowgule College of Arts and Science.

#### **Dr. Starlaine Mascarenhas**

- ◆ She was awarded the Doctoral degree in Biotechnology from BITS Pilani K K Birla Goa campus (BITS Pilani university) in the month of September 2019. The topic of her thesis was "Environmental toxins responsible for the development of Chronic Kidney Disease of unknown etiology (CKDu) in Canacona Taluka, Goa".
- ◆ Participated in a two days workshop on "Membrane Processes for Application in Food, Water and Health Sector" conducted at the BITS BIRAC BioNEST Incubator, BITS, Pilani K.K Birla Goa Campus on 31st January and 1st February, 2020.

#### **FACULTY AND STUDENT ACTIVITIES**

- ◆ Four Third year B.Sc. Biotechnology students, Ms. Inoska Mendes, Ms. ShravaniShet Parker, Ms. Shreya Arundekar and Ms. Abigail Antao under the guidance of Ms. Madhavi M. Motankar presented a Poster on 'Comparative analysis of hand washes efficacy of the most trusted brands in India' at the World Congress on Biotechnology and Health Care Summit 2019 for the "International Conference on



Biotechnology and Healthcare Summit” held on 28th and 29th August 2019 at Indian Institute of Science, Bangalore.

- ◆ Three Second year B. Sc. Biotechnology students, Master Atharva Karde, Ms. Kate Cabral, Ms. Coutinho Simran and two Third year B.Sc. Biotechnology students, Ms. Jyothi Poonia and Ms. Neha Gauncar under the guidance of Dr. R. Kanchana and Ms. Vallanka Dias respectively, participated in the Innovative Idea Competition on ‘Green initiatives for Sustainable Development’ held at Dayan prassarak Mandal’s College and Research Center, Assagao, Bardez Goa on 29th and 30th August 2019 and presented on ‘Biodegradable cups - An alternative to plastic cups’ and ‘Aquagarden: An alternative farming system for future’ respectively.
- ◆ The First- and Second-year B.Sc. Biotechnology students won the Runners-up trophy on 11th and 12th December 2019 at ‘Chiasma’, an Intercollegiate event organised by the Department of Biotechnology at Dhempe College, Miramar, Goa.
- ◆ Third year B.Sc. Biotechnology students, Ms. Shravani Parker, Ms. Kora Barreto, Ms. Shawna Correia, Ms. Shreya Arundekar and Ms. Shreya Verlekar participated in the Poster presentation under the guidance of Ms. Madhavi M. Motankar on ‘Comparative sensory analysis of various types of Graviola ice-creams prepared using medicinal properties’ on 13th and 14th February 2020 in the UGC-SAP National Seminar on New Vistas in Botany held at Goa University.
- ◆ Third year B.Sc. Biotechnology students, Ms. Abigail Antao and Ms. Trusha Naik Shirodkar under the guidance of Dr. R. Kanchana presented a poster titled ‘High Protein Low Glycemic Index Noodles’ for the All Goa Exhibition entitled ‘Kalpak’ from 26th to 28th February 2020 organized by the Directorate of Higher Education, Goa at Adil Shah Palace (Old Secretariat), Panaji Goa.
- ◆ Three Oral presentations were made by the following Third year B.Sc. Biotechnology students at the Two Days National Seminar ‘Combating Malnutrition through Dietary Diversification: Strategies and Challenges’ organized by the Goa College of Home Science in association with the Directorate of Higher Education, Government of Goa and NABARD, Panaji on 13th and 14th March 2020;
  1. ‘High protein low glycemic index noodles’ Ms. Divya Reddy, Ms. Abigail Antao, Ms. Trusha Shirodkar and Ms. Surthi Ravedar under the guidance of Dr. R. Kanchana, Assistant Professor in Biotechnology.
  2. ‘Probiotic chocolate’ - Ms. Myla Pereira, Ms. Aliya Sayed, Ms. Kimberly Carvalho, Ms. Saina Patel & Ms. Ashwini Naik under the guidance of Dr. R. Kanchana Assistant Professor in Biotechnology.
  3. ‘Redefined Goan Traditional Pao with health benefits’ - Ms. Shravani Shet Parker, Ms. Shreya Verlekar, Ms. Shrey Arundekar, Ms. Kora Barreto & Ms. Shawna Correia under the guidance of Ms. Madhavi M. Motankar, Assistant Professor in Biotechnology.

## DEPARTMENTAL ACTIVITIES

### 1. Study Trip to Bangalore-Mysore in December 2019:

Ms. Vallanka Dias and Ms. Hashma Mujawar, along with Third year B.Sc. Biotechnology students visited Central Food Technological Research Institute (CFTRI), Mysore and Institute of



Bioinformatics and Applied Biotechnology (IBAB) & Monsanto Research Centre, sustainable agriculture company at Bangalore from 19th to 22nd December 2019 to know about the higher education, current research and career prospects in the field of Biotechnology.

## 2. Hands-on training workshop on Mushroom cultivation :

On 31st August 2019, a Hands-on training workshop on Mushroom cultivation was organized as part of the General Elective Course (GEC). The speaker was Ms. Gauri Prabhudessai, Zonal Agriculture Officer, Sanguem. The main objective was to make the students aware about the health and medicinal benefits of mushrooms, the global mushroom market, total cultivable and edible mushrooms and success stories of some mushroom cultivators in Goa and in India. Secondly, to indulge the students in mushroom cultivation activities by providing a hand-on training experience and act as a prerequisite for the potential mushroom market in Goa.

## 3. National Workshop on Scientoons on the theme 'Clean India':

Organised two days 'National Workshop on Scientoons' on the theme of 'Clean India' sponsored by Department of Science and Technology, Goa in our college on 12th and 13th February 2020. The resource persons were Dr. Pradeep K. Srivastava, Father of Scientoons and Scientoonics, Senior Principal Scientist in Medicinal and Process Chemistry Division, Former Deputy Director of Central Drug Research Institute, Lucknow and Mr. Vishal Muliya, Scientoonist and Visiting faculty in Govt. Physiotherapy College Jamnagar, Gujarat.

## 4. Entrepreneurial Opportunities in Fermentation Food Technology :

The Department of Biotechnology and Biochemistry organised the Directorate of Higher Education, Goa sponsored Short-term training course on the "Entrepreneurial Opportunities in Fermentation Food Technology" from 24th to 29th February 2020. Various resource persons were invited to deliver lecture and hands on training in their expertise such as; Art of fruit wine making, Chemistry of bread making, Production of fermented products from Cashew and Coconut, Yogurt v/s Curd, Probiotic product development, Food Safety Compliance, Entrepreneurial opportunities in food sector and Intellectual Property Rights.

## 5. Biochrome Activities

- ◆ As the department believes in having fun learning subject related activities that assists the students in adopting a more scientific mindset and critical thinking, enhances the student's pragmatic approach to current issues is one of the most vibrant and influential clubs in the college. All the Biotechnology students are Biochrome members and the Co-committee team for 2019-20 were as follows;

President: Ms. Shravani Kanakdas Shet Parker, Third year Biotechnology student

Vice President: Ms. Amanda Delilah Vas, Second year Biotechnology student

Secretary: Ms. Shruthi Mahadev Ravedar, Third year Biotechnology student

Treasurer: Master Angio A. Fernandes, Second year Biotechnology student

Biotechnology Class Representatives were -  
Third Year: Ms. Sarah Rupesh Khandekar;  
Second Year: Master Manjunath Gadiyar  
and First Year: Master Stanford Lloyd Fernandes



- ◆ Celebrated 'Vana Mahotsav' on 15th August 2019 on the occasion of 73rd Independence Day celebration by planting 50 saplings of Gulmohar, Neem, Almond, Flame tree, Ornamentals and flowering plants sponsored by the Forest Department, Quepem Goa in the college campus with the theme 'Planting trees: A stride towards Green Goals'. Students, faculties and non-teaching staff from various departments participated in this event.
- ◆ 'Biotechnology Crossword Competition' was conducted on 10th August 2019 with a total number of 36 participant students from Biotechnology as well as Biochemistry department. The winners were as follows; First prize: Master AtharvaKarde, Second year Biotechnology; Second Prize: Master Stanford Lloyd Fernandes, First year Biotechnology; Third prize: Ms.Simran B. Coutinho, Third year Biotechnology and Ms. AshneyTresa Rodrigues Second year Biotechnology; First Consolation prize: Ms. Rutuja R. Shirodkar, and Ms. Kate Mel Cabral, Second year Biotechnology; Second Consolation Prize: Ms. Amanda Delilah Vas, Second year Biotechnology and Third Consolation Prize: Ms. Inoska Xenia Mendes, Third year Biotechnology
- ◆ 'Biotechnology Painting competition' was conducted on 5th October 2019 with the theme 'Innovations in Biotechnology'. The winners were as follows: First Prize: Ms Priyanka Shanke, Second year Biotechnology; Second Prize: Ms. Swati Kumari Mishra, First year Biotechnology and Third Prize: Ms. Melita Rebello, First year Biochemistry.
- ◆ 'Biotechnology Debate Competition' was conducted on 20th December 2019 on 'Test tube baby – Boon or Bane?' wherein the winners were Team A – Master Stanford Lloyd Fernandes and Master Ankit Naik, first year Biotechnology and the Runners-up were Team B – Master Prathamesh Shetgaonkar, Ms. Fizza Aboobakar and Ms. Nisreen Calcuttawala, First year Biotechnology students.
- ◆ 'Eco-friendly cooking competition' was conducted on 11th January 2020 wherein interesting novel ideas of healthy dishes cooked without fuel were presented. The winners were as follows; First Prize: Ms. Ashney Rodrigues and Ms. Vedika Phal, Second year Biotechnology; Second Prize: Ms Swati Mishra and Ms. Melisha Cardozo, First year Biotechnology; Third Prize: Ms. Simran Coutinho and Ms. Selcea D'Costa, Second year Biotechnology; Consolation First prize: Master Prajay Prabhu C. and Ms. Devika Arsekar, Second year Biotechnology and Consolation Second prize: Ms. Rutuja Shirodkar and Ms. Kate Cabral, Second year Biotechnology
- ◆ Also, the Sixth Biotechnology Alumni meet was organized on 1st February 2020.



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*It is very easy to  
defeat someone,  
but very difficult  
to win someone.*

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## DEPARTMENT OF BOTANY



The following activities were held in the Botany Department:

### 1. Awareness on 'No Single Use Plastic' (No SUP), Date 13 July 2019

An awareness programme on No Single Use Plastic (No SUP) was organized by the Department of Botany of Parvatibai Chowgule College of Arts and Science, Autonomous, in association with Arannya Environment Research Organization (AERO) on Saturday, 13th of July 2019 in the Lower Auditorium. Mr. Vignesh Shinde, content designer and outreach person of Arannya ERO, was the speaker for the same. Mr. Shinde, emphasized on how we need to reduce the use of plastic especially single use plastic.

### 2. Herbal Cosmetology workshop held on 28th August 2019.

The two speakers for the workshop were Dr. Sonal Sawant and Dr. Rashmila Chindarkar. Dr. Sonal Sawant spoke on the topic "Hair and its types, Ayurvedic management of hairfall, dandruff and premature greying". Dr. Rashmila Chindarkar. Gave an informative lecture, along with practical demonstrations, on the topic "Concept of Skin, skin types and metabolism. Ayurvedic guidelines about diet and nutrition for healthy skin". A total of 92 participants participated.

### 3. Kitchen Gardening Workshop held on 11.12.2019 and 12.12.2019

A two-day workshop on Kitchen gardening was held. A total of 74 participants attended the workshop. The resource persons were as follows:

- i. Dr. Thangam, Principal Scientist (Vegetable Science), ICAR
- ii. Ms. Maneesha S. R., Scientist (Fruit Science), ICAR
- iii. Mr. Viplav Prabhugaonkar, Entrepreneur, GHK Sprouting Dreams
- iv. Ms. Bhagyashree Shaikh, Co-founder of EASE ECO Goa
- v. Ms. Richa Dessai, Block Technology Manager, Department of Agriculture, Government of Goa

Principal Dr. Sawant giving token of love to our Chief guest Dr. Thangam, Principal Scientist, ICAR.

### 4. Lecture Series on Plant Animal Interaction held on 15.01.2020

The Department organized a lecture series on Plant Animal Interaction on 15th January 2020.

The resource persons were: Dr. M K. Janarthanam, Professor, Department of Botany, Goa University, Mr. Parag Rangnekar, State Co-ordinator for Goa, Indian Bird Conservation Network (IBCN) and also the Founder President of Goa Bird Conservation Network (GBCN)



and Ms. Andrea D Souza, Assistant Professor, Carmel College for Women. The first Lecture was delivered by Dr. M K. Janarthanam on Plant Animal Interaction in the Context of Pollination. The second lecture was by Mr. Parag Rangnekar on the topic 'Creating a Butterfly Friendly Habitat' followed by a lecture on Plant Animal Co-evolution by Ms. Andrea D Souza.

#### **5. 'Medicinal Plants Exhibition cum Lecture series' held on 28th January 2019**

'Medicinal Plants Exhibition cum Lecture series', was organized by, Department of Botany, Parvatibai Chowgule College of Arts & Science, Margao - Goa (Autonomous) in collaboration with Goa State Medicinal Plants Board, Goa Forest Department, Forest Complex, Aquem, Margao- Goa, on 28th January 2020.

This exhibition was open for all. School, higher secondary schools, colleges from around Margao were invited. Also the exhibition was open for general public.

The guest lecture was delivered by Dr. Satyavan D. Naik, Principal and Professor, Shree Kamaxidevi Homeopathic Medical College, Shiroda- Goa. The topic of his talk was 'Importance of medicinal plants in Homeopathy'.

The department of Botany Participated in the Following events:

1. The Staff and students at Agriculture Skill training Programme at Govt. College, Khandola, Marcel on 29th August 2019. Ms. Amisha R. Pednekar and Ms. Eldrika D Costa attended the lecture along with the students.
2. Student participation in Floral Arrangement Competition at DM College, Mapusa on 30th August 2019. Students won the third place in the competition.
3. Ms. Amisha Pednekar and Ms. Jocelyn Makasare attended National Conference 'Frontiers In Biopesticides And Biofertilizers' Of Department Of Microbiology, P.E.S.'S R.S.N. College Of Arts And Science, Farmagudi, Ponda – Goa.
4. Dr. Sangeeta Sankhalkar, Ms. Amisha Pednekar and Ms. Divyarani Revankar participated in the National Seminar on New Vistas in Botany, Botany Department, Goa University on 13th and 14th February 2020. The faculty participated in poster presentations along with the Third year Botany students.

#### **EXPERIENTIAL VISITS**

1. Visit to TERI (The Energy Resource Institute) with second year Students on 4th October 2019. Ms. Amisha Pednekar Ms. Divyarani Revankar and Ms. Jocelyn Makasare had accompanied the students.



2. Visit to Pascoal Spice Farm, Khandepar on 20th February 2020. Dr. Sangeeta Sankhalkar and Ms. Jocelyn Makasare accompanied the third year Botany students.
3. Visit to ICAR-CCARI, Ela farm, Old Goa on 29th January 2020. A total of 66 bonafide students of the college along with three faculty members, Ms. Amisha Pednekar Ms. Divyarani Revankar and Ms. Jocelyn Makasare were a part of the visit.

### BOARD OF STUDIES MEETING:

The Board of Studies meeting of Botany Department was held on the 31st of January 2020.

**TALK ON CAREER GUIDANCE:** Career guidance talk was organised by Botany Department on 6th February 2020. The Alumni of the department were the resource persons for the same. Mr. Brijesh Naik, Ms. Janice Rodrigues and Ms. Sankrita Goankar were the resource persons.



*Keep your thoughts positive because your thoughts become your words. Keep your words positive because your words become your behavior. Keep your behavior positive because your behavior becomes your habits. Keep your habits positive because your habits become your values. Keep your values positive because your values become your destiny.*

- Mahatma Gandhi



## DEPARTMENT OF CHEMISTRY



### ACTIVITIES ORGANISED BY CHEMISTRY DEPARTMENT

#### 1. WELCOME FUNCTION FOR FIRST YEAR B. Sc. STUDENTS

**Date: 20.07.2019**

A welcome function was organized for First Year B. Sc. students by the Chemistry Department. Second year and Third Year B. Sc. Students along with the Faculty. The Welcome Function involved interaction of First year students with the Faculty and senior students, games and entertainment programme.

#### 2. "STIMULUS – INTERSCHOOL COMPETITION FOR SPECIAL KIDS"

**Date: 24.08.2019**

The Department organized Stimulus-Interschool event for special kids of 2 invited schools. The event was conceptualized by the Head of the department, Dr. Manjita R. Porob and she received immense support from the Coordinator Padmini C. Raiker and the students of T. Y. B. Sc. Few students of FY and SY also enthusiastically supported the event. Dr. N. N. Sawant and Shri. H. S. S. Nadkarni graced the event as Chief Guest for the Inaugural and Valedictory ceremonies respectively.

The event started with traditional lighting of lamp and inspirational speeches from the Chief Guest and HOD cum convener of the event. Ms. Padmini Raiker also briefly explained the motive behind such innovative event.

The TYBSc students marked the event by giving an animated talk on save water and save life followed by a beautiful and emotional Hindi dance which marked a welcome to all those kids. Various competitions such as duet dance, fancy dress, wealth out of waste and painting were organized. Department also organized



display and sale of the items prepared by such students. There was a cake cutting ceremony organized to commemorate their talent. Shri Harish Nadkarni gave away the prizes. The event ended by much awaited campus walk organized for such students. The event was attended by 9 faculty members, 90 students, 20 20 special kids of invited schools and 5 teachers of special schools.

### **3. TALK ON “SOCIAL SCIENCE STORIES FOR INNOVATIVE SCIENCE TEACHING”**

**Date: 21.09.2019**

Dr. Narendar Bhojak, Associate Professor, Department of Chemistry of Dungar college was the resource person for the Talk. The Speaker emphasized upon the importance of developing new teaching methodologies by the teachers. He highlighted the benefits of it. He enlightened teachers on how to use social studies to make their teaching impactful and interesting. The Talk was attended by 35 Faculty members of various Departments of the College.

### **4. TALK ON “GREEN RESEARCH METHODOLOGY FOR GREEN CAMPUS-INNOVATIVE THINKING FOR BEGINNERS”**

**Date: 21.09.2019**

Dr. Narendar Bhojak, Associate Professor, Department of Chemistry of Dungar college was the resource person for the Talk. The speaker spoke about the importance of green chemistry today. He encouraged students to take up projects which involve the 12 principles of green chemistry. He showed how his college campus has been converted into a green campus and gave ideas to students how they can go for a green campus. The Talk was attended by 19 faculty members and 53 students of various Science Departments of the College.

### **5. TALK ON “HOW TO LEARN AND REMEMBER PERIODIC TABLE”**

**Date: 13.12.2019**

Dr. Shrivallabh P. Kamat, Former Professor of Organic Chemistry, Department of Chemistry, Goa University was the resource person for the Talk. The speaker enlightened the students on the importance of periodic table in chemistry i.e. the most important unifying principle in describing the chemistry of the elements is that the systematic increase in atomic number and the orderly filling of atomic orbitals lead to periodic trends in atomic properties. The speaker also spoke about the recent advancements in chemistry e.g. discovery of new allotrope of carbon (polyyenes). The Talk was attended by 7 Faculty members and 104 students.

### **6. TALK ON “INTELLECTUAL PROPERTY RIGHTS: ITS RELEVANCE IN ACADEMICS”**

**Date: 16.01.2020**

Dr. Lactina R. Gonsalves was the Resource Person for the Talk. The Talk was conducted for S.Y.B. Sc. students of Chemistry so as to bring an awareness on the need and importance of intellectual property rights in today's society irrespective of their educational background. The talk focused on explaining what is IPR, types of IPR, its benefits and how it is relevant to chemistry and academics. The students were also informed about how the College promotes IPR through its policy. It was attended by 55 students.

### **7. ONE DAY WORKSHOP ON “SPECTROSCOPIC TECHNIQUES”**

**Date: 14.02.2020**

Shri. R. Girijan, Product Consultant, Toshvin India Pvt. Ltd., with 44 years of experience in Analytical Chemistry and Mr. Prathamesh Desai, Consultant Engineer, Toshvin India Pvt. Ltd., Goa Centre were the Resource Persons for the Workshop. The Workshop started with the



inaugural function, Principal Dr. N. N. Sawant was the chief guest, Dr. Lactina R. Gonsalves gave the Welcome address, Dr. G. K. Naik introduced the resource person and Dr. Sachin B. Kakodkar proposed the vote of thanks. The inaugural session was immediately followed by the session on Basics of uv-vis spectroscopy and its applications by Shri. R. Girijan which was followed by Session on Instrumentation and uv-vis accessories. Post lunch, the program continued with Practical session by Mr. Prathamesh Desai, who demonstrated the handling of the UV-Visible spectrophotometer and some experiments were conducted. It workshop concluded with the Q/A session. The Workshop was attended by 9 Faculty members and 54 students.

#### **8. ONE DAY WORKSHOP ON "THERMAL ANALYSIS TECHNIQUES"**

**Date: 15.02.2020**

Shri. R. Girijan, Product Consultant, Toshvin India Pvt. Ltd., with 44 years of experience in Analytical Chemistry was the Resource Person for the Workshop. The Workshop started with the inaugural address by the Vice-Principal Shri. H.S.S. Nadkarni, Dr. G. K. Naik introduced the resource person and Dr. Sachin Kakodkar proposed the vote of thanks. The inaugural session was immediately followed by the session on thermal methods in analysis followed by the session on Applications of thermal analysis to Pharmaceutical products, by Shri. R. Girijan until lunchtime. Post lunch, a practical session on Simple experiments and calculations based on TG/DSC curves was taken by Shri. R. Girijan and Dr. G.K. Naik. The workshop concluded with the Q/A session and distribution of Certificates to the participants. The Workshop was attended by 8 Faculty members and 54 students.

#### **9. KYNESIS 2020- AN INTERCOLLEGIATE EVENT**

**Date: 26.02.2020**

The Department of Chemistry successfully organized Intercollegiate Event "Kynesis 2020". Total 6 colleges from Goa registered with 66 students and 9 teachers. The Inaugural function was held in presence of the Chief Guest Dr. Rahul Mohan, Group Director & Scientist-F, National Centre for Polar & Ocean Research, Dr. N. N. Sawant, Principal, Dr. Sachin Kakodkar, In-charge, Department of Chemistry, Dr. Mayuri M. Naik, Convener, Kynesis 2020, Dr. Roopa Belurkar, Co-convener, Kynesis 2020, Dr. Kashinath Dhumaskar, Member, Kynesis 2020 and Ms. Navita Naik, Member, Kynesis 2020. Dr. Mayuri M. Naik welcomed all the guests, teachers and students present for the function. Principal Dr. N. N. Sawant addressed the gathering. Ms. Navita Naik introduced Chief Guest. Dr. Rahul Mohan in his address shared some of his experiences and motivated students to work hard and achieve the set goal in life. Dr. Sachin B. Kakodkar presented the Vote of Thanks. The Chief Guest declared "Kynesis 2020" open. Kynesis 2020 activity comprised of several competitions such as Kynesis 2020 Groupfie Contest (Photograph on Instagram page #KYNESIS\_2020), Alchemist (Chemistry Oral Presentation), Drop the base (Instrumental Music), Chromophore (Rangoli competition), Chem-Orator (One-minute talk), Brush the coat (Labcoat painting), Picasa (Photography), Dress like a Chemist (Cosplay), Chem-sketch (Mehendi competition) and Uncage your Fashion (Fashion show).

Kynesis 2020 activity also had two Chowgule Tigers Special competitions: Chowgules got talent and Minute to win it (Task in a minute) which were exclusively for the first, second and third year students of Chemistry Department of College. 7 students participated in Chowgules got talent, and 15 students participated in Minute to win it. Dr. G. K. Naik, Associate professor, Department of Chemistry was the Chief Guest for Valedictory function. He shared



some of his experiences and encouraged students for higher studies and research. Dr. Roopa Belurkar presented Vote of thanks. Carmel College for Women were the winners and Government College of Arts, Science and Commerce, Quepem-Goa were the runners-up.

### FACULTY ACHIEVEMENTS

- Dr. Roopa S. Belurkar and Ms. Padmini C. Raiker attended National Conference on "Green Chemistry for Better Sustainability" organized by Department of Chemistry, Dyanprassarak Mandal's College and Research Centre, Assagao-Goa in association with Syngenta Biosciences Private Limited, Corlim – Goa on 27th September, 2019. Ms. Padmini C. Raiker also presented a poster entitled "Iodine Mediated On-water Synthesis of 2-PhenylHimidazo[1,2-a]pyridines".
- Dr. Lactina R. Gonsalves attended 18th International Entrepreneurship Forum (IEF) Conference "Art, Technology, Design and Sustainable Entrepreneurial Transformation" organised by IEF in partnership with Directorate of Higher Education, Goa, held at Sanskruti Bhavan, Goa on 16th to 18th December, 2019.
- Ms. Padmini C. Raiker attended a National Conference on "New Frontiers in Chemistry-From Fundamentals to Applications" at the K. K. Birla BITS Pilani, Goa Campus from 20th December 2019 to 22nd December 2019. She presented a poster entitled "An Efficient and Green Synthetic Route to 2-Substituted Quinazolines in Aqueous Micellar Media".
- Dr. Roopa S. Belurkar attended National Conference on "Frontiers in Medicinal Chemistry & Nanotechnology" organized by Department of Chemistry, Dyanprassarak Mandal's College and Research Centre, Assagao-Goa in association with Directorate of Higher Education, Government of Goa on 14th and 15th February, 2020.
- Dr. Roopa S. Belurkar, Ms. Padmini C. Raiker, Dr. Lactina R. Gonsalves and Ms. Navita D. Naik attended the Annual ACT convention held at Dyanprassarak Mandal's College and Research Centre, Assagao-Goa on 22nd February 2020.
- Dr. Mayuri M. Naik, was awarded Ph. D degree in Chemistry on 24th February 2020 at the hands of Prof. Varun Sahani, Vice-Chancellor, Goa University at the Goa University 32nd Annual Convocation ceremony held at Dinanath Mangeshkar Kala-Mandir, Kala Academy, Campal, Panaji – Goa. She completed her Ph. D in Chemistry on research topic "Synthetic studies in oxygen heterocycles" from School of Chemical Sciences, Goa University under the guidance of Prof. Vijayendra P. Kamat and Prof. Santosh G. Tilve, School of Chemical Sciences, Goa University.
- Dr. Mayuri M. Naik received Ph. D degree at the hands of Prof. Varun Sahani, Vice-Chancellor, Goa University at the 32nd Annual Convocation ceremony
- Ms. Padmini Raiker attended a Talk "Education and Socio-Economic Reforms" at the event KALPAK organized by the Directorate of Higher Education on 27th February, 2020.
- Ms. Padmini C. Raiker and Dr. Lactina R. Gonsalves attended "International Conference on Photo-irradiation and Absorption based Novel Innovations for water treatment (PANI-WATER)", organized by BITS-Pilani, Goa Campus on 3rd and 4th March 2020. Dr. Lactina Gonsalves presented a research paper as a poster entitled "Nanoparticle metal oxides for photodegradation of industrial dyes and water remediation" co-authored by T. Y. B. Sc. (Chemistry) students.
- Dr. G. K. Naik, Dr. Sachin B. Kakodkar, Dr. Roopa S. Belurkar, Dr. Lactina R. Gonsalves, Ms. Padmini C. Raiker, Dr. Mayuri M. Naik and Ms. Navita D. Naik attended "Regional workshop on Research Based Pedagogical Tools (RBPTs) for Undergraduate Science Teachers", from 5th to 7th March 2020, sponsored by the Department of Science and Technology (DST), Govt. of India and co-organised with the MHRD-supported Centre of Excellence in Science and Mathematics



Education (COESME) at IISER Pune and organised as an Interdisciplinary activity under DBT Star College Scheme of Chowgule College.

- Dr. Roopa S. Belurkar, Dr. Mayuri M. Naik, Ms Navita D. Naik and Dr. Kashinath L. Dhumaskar attended 14th Annual One Day Symposium on the theme, "Fascinating World of Chemical Sciences" organized by School of Chemical Sciences, Goa University on 14th March 2020.
- Ms. Padmini C. Raiker attended Master Class IX, of the Master Class Series on the topic "Would Technology help in making students better Learners?" on 13th February 2020 organised by Directorate of Higher Education in association with State Project Directorate of Rashtriya Uchcharitar Shiksha Abhiyan (RUSA).
- Ms. Padmini C. Raiker published a research publication entitled "Iodine Promoted Efficient Synthesis of 2-Arylimidazo[1,2-a]pyridines in Aqueous Micellar Media: A Comparative Study Between Micellar Catalysis and an "On-Water" Platform" in ACS Omega (Publishers: American Chemical Society) in the month of May 2020.
- Ms. Padmini C. Raiker published a research publication entitled "A Simple and Efficient Route to 2-Arylimidazo[1,2-a]pyridines and Zolimidine Using Automated Grindstone Chemistry" in Journal of Heterocyclic Chemistry (Wiley Publications) in the month of July 2020.
- Dr. G. K. Naik participated in the National level webinar on 'Chemical and Laboratory Safety' on 22nd July 2020 organised by Carmel College of Arts, Science and Commerce for women, Nuvem, Goa.
- Dr. G. K. Naik participated in Online Interactive Session for School Teachers on Importance of Metrology in Day to Day Life organized by Council for Scientific and Industrial Research (CSIR) and CSIR-National Physical Laboratory (CSIR-NPL) in association with Vijnana Bharati (VIBHA) held on 20th May, 2020 presented by Vidyarthi Vigyan Manthan.
- Dr. G. K. Naik and Dr. Sachin B. Kakodkar provided Valuable support as Evaluator of Story/Poster/Photo/Video section of entries received for competition Me and my Environment: A lockdown experience organized as a part of World environment day 2020 celebration, 5th June 2020.
- Dr. G. K. Naik, Dr. Sachin B. Kakodkar, Dr. Roopa S. Belurkar, Dr. Mayuri M. Naik and Ms. Navita D. Naik Dr. Kashinath L. Dhumaskar and Priyanka P. Kavalekar attended Expert Webinar FDP Series on "Effective Online Teaching Learning Evaluation" organised by Centre for Teaching Learning, powered by IQAC, Parvatibai Chowgule College of Arts and Science, held on 23rd and 24th June, 2020.
- Dr. G. K. Naik, Dr. Sachin B. Kakodkar and Dr. Mayuri M. Naik worked as Evaluator for Science based Experiment / Demonstration video making competition in Masti Se Mastishk Tak: Lockdown Activity-I of Vidyarthi Vigyan Manthan (VVM) 2019-20 a joint venture of Vijnana Bharati (VIBHA); Vigyan Prasar, Department of Science and Technology, Govt. of India and National Council of Educational Research and Training (NCERT), Ministry of Human Resource Development, Govt. of India held online from 07 May, 2020 to 17 May, 2020.
- Dr. Roopa S. Belurkar participated in National level seminar on Chemical and Laboratory Safety on June 22nd June 2020 organised by Carmel College of Arts Science and Commerce.
- Dr. Roopa S. Belurkar participated in International Webinar on "Emerging trends in energy and Environmental Chemistry" organized by department of Chemistry Marudhar Kesari Jain College for Woman Vaniyambadi in collaboration with Thiruvalluvar University Vellur from 25th June 2020 – 27th June 2020.
- Dr. Roopa S. Belurkar participated in the Webinar on "How to write a great research paper, and get it accepted by a good journal"



organized by the Directorate of Higher Education, Goa in collaboration with ELSEVIER on 3rd June 2020.

- Dr. Roopa S. Belurkar participated in National Webinar on “Chromatography, multifaceted analytical technique” held on 14th and 15th July 2020.

- Dr. Roopa S. Belurkar participated in Webinar on “Mind Achieves what it Conceives” organized by G.T.N Arts College Dindigul on 4th July 2020.

- Dr. Roopa S. Belurkar participated in the Webinar “The art of writing a project proposal” organized by Research department of business administration, APSA College Tiruppattur on 20th June 2020.

- Dr. Roopa S. Belurkar participated in 1-day interdisciplinary International E-conference on “Importance of Physical and Mental health for carving self-reliant personality” organized by Narayanrao Rana Mahavidhyalaya, Bednera, Amravati, held on 29th June 2020.

- Dr. Roopa S. Belurkar participated and successfully completed the 7 day international FDP on ‘Research methods and analytical techniques’ organized by Khalsekar College Nallasopara in association with Parul University, Vadodra, Gujrat from 17th June to 23rd June 2020.

- Dr. Roopa S. Belurkar participated in the online workshop on “Assessment and Accreditation process of NAAC” jointly organized by internal quality assurance cell Sangameshwar College, Solapur, Rashtriya Uchcharat Shiksha Abhiyan and Department of higher and technical education Government of Maharashtra held on 20th June 2020.

- Dr. Manjita R. Porob and Dr. Mayuri M. Naik participated in National Webinar on “Scintillating Chemistry (SC-2020)” organized online by ASSOCIATION OF CHEMISTRY TEACHERS on 28th June 2020 during 5.00 pm to 8.00 pm.

- Dr. Manjita R. Porob participated in One Day National Webinar entitled “HOW TO CONDUCT ONLINE TEACHING-LEARNING IN COVID TIMES?” organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD on 22nd July 2020. This is equivalent to a regular National Seminar.

- Ms. Padmini C. Raiker and Dr. Mayuri M. Naik completed a One Week Online Certificate Course on “Influenza Pandemics: Yesterday, Today and Tomorrow” from 22 to 26nd April, 2020 by Dnyanprassarak Mandal’s College and Research Centre Assagao, Bardez-Goa college’s Research, Development and Innovation Cell in association Unnat Bharat Abhiyan.

- Dr. Lactina Gonsalves attended a webinar on “IP Protection through patents, copyright and trademarks” which was organized by the Technology Information Forecasting and Assessment Council (TIFAC), an autonomous body of Department of Science & Technology, Govt of India, New Delhi in association with Goa State Council of Science & Technology (GSCST), Bardez, Goa during 23-26th June, 2020.

- Dr. Lactina Gonsalves attended an International E-Conference on “Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World” organized by Government Vidarbha Institute of Science & Humanities, Amravati, India on 15th - 17th May, 2020.

- Dr. G. K. Naik, Dr. Sachin B. Kakodkar and Dr. Lactina Gonsalves attended an online Workshop on “Managing Inquiry-Based Learning in Online Classrooms” organized by Orange Slate.com on 11th July, 2020.

- Dr. Lactina Gonsalves attended “Training in OBS Software” conducted by D.H.E, Alto-Porvorim, on 03rd July, 2020

- Dr. Mayuri M. Naik completed a course –



“104th Orientation Programme” organized by UGC-HRDC, Goa University held from 30/07/2019 to 26/08/2019.

- Dr. Mayuri M. Naik completed the online course – “Basics in CHROMATOGRAPHY” jointly organized by DIPAM Foundation & Sheth M. N. Science College, Patan between 07-16th May 2020.

- Dr. Mayuri M. Naik participated in “Online Short Term Course in Research Methodology” held from 13th and 16th July 2020 organised by the Berar General Education Society’s Shri R. L. T. College of Science, Akola in association with Ph. D. Cell, S. G. B. A. U. Amravati, Amravati University Chemistry Teachers Association & Microbiologist Society India

- Dr. Mayuri M. Naik attended a Virtual Conference on “Materials for Energy Harvesting and Catalysis” organized by TIFR, Mumbai and IISER, Kolkata from 1st-3rd May 2020 via Zoom (11 am to 12.30 pm and 4 to 5.30 pm).

- Dr. Mayuri M. Naik participated in the two days International Level Web Conference on ‘New Pathways in Chemistry’ organized by the Department of Chemistry of N. G. Acharya & D. K. Marathe College of Arts, Science & Commerce, on 23rd & 24th May 2020.

- Dr. Mayuri M. Naik attended and presented Poster on “Molecular iodine: A green catalyst for synthesis of Heterocycles” in the International Web Conference on – “Chemistry and Environment Interface 2020” organized by IQAC and Department of Chemistry of Arts, Commerce and Science College, Lanja held on World Environment Day, 5th June 2020.

- Dr. Mayuri M. Naik participated in the International Virtual Conference on “INNOVATIVE RESEARCH IN CHEMICAL SCIENCES (IRCS-2020)” organized by the Department of Chemistry, SRM Institute of Science and Technology, Ramapuram Campus, Chennai-89 during 29th to 30th June 2020

- Dr. Mayuri M. Naik participated in the one

day Swachhta Action Plan Online Workshop conducted on 20 June 2020 for Goa state organized by Mahatma Gandhi National Council of Rural Education in collaboration with National service scheme.

- Dr. Mayuri M. Naik participated in National Online Workshop on Chemistry Practical organized by Department of Chemistry in collaboration with IQAC cell of Shri. R. L. T. College of Science Akola on 5th June 2020.

- Dr. Mayuri M. Naik completed the workshop on: How to Publish with Oxford Journals on 13th May 2020.

- Dr. Mayuri M. Naik participated in the National workshop on “Google Apps for Education & Moodle” organized by IQAC and Department of Commerce, Rajaram College, Kolhapur held on 2nd and 3rd July 2020.

- Dr. Mayuri M. Naik participated in One Day Workshop on PERFORMANCE BASED APPRAISAL SYSTEM (PBAS) - ACADEMIC PERFORMANCE INDICATORS (API) FOR TEACHERS organized by IQAC & Library, Bharatiya Mahavidyalaya, Amravati held on Thursday 23 July 2020.

- Dr. Mayuri M. Naik participated in the National Level Workshop on “Learning in New Reality COVID-19” organized by Sri Vasta College of Education and jointly organized by Bharathiya Shikshan Mandal Dhakshin, Tamil Nadu on 17 June 2020

- Dr. Mayuri M. Naik participated in the National Level Workshop on “Google Forms & Addons” organized by Sri Vasta College of Education and jointly organized by Bharathiya Shikshan Mandal Dhakshin, Tamilnadu on 13 June 2020.

- Dr. Mayuri M. Naik participated in Faculty Development Programme on “Research Methodology: Tools & Techniques” organized by IILM College of Engineering & Technology from 18/05/2020 to 22/05/2020 (05 days).

- Dr. Mayuri M. Naik participated in the six



days' short term Faculty Development Programme "ERUDITION 2020" organized by PG department of chemistry, IQAC & Chemistry Alumni Association of Payyanur college in association with the Kerala state higher education council from 23/05/2020 to 28/05/2020.

- Dr. Mayuri M. Naik participated in the five-day online Faculty Development Programme from 30/05/2020 to 03/06/2020 on the topic "Evolution from Offline to Online Teaching" organized by Satish Pradhan Dnyanasadhana college, Thane, IQAC and Faculty Development Programme Committee in association with Department of Information Technology University of Mumbai Yashwantrao Chavan Maharashtra Open University, Mumbai Regional Centre and Microsoft.
- Dr. Mayuri M. Naik participated in One Week Online International Faculty Development Programme on "Skilling Teachers for Online Education" organised by UKA TARSADIA University held from 2nd to 6th June, 2020
- Dr. Mayuri M. Naik participated in One Week Online Faculty Development Program on "E-Content Development in Teaching" organised by Saraswati Kala Mahavidyalaya, Dahihanda, Akola in collaboration with PG department of Computer Science, Sant Gadge Baba Amravati University, Amravati held from 4th to 10th June, 2020.
- Dr. Mayuri M. Naik participated in the Online FDP on "Effective Online Teaching Strategies" held on 6th June, 2020 hosted by Marian International Institute of Management, Kuttikkanam, Kerala.
- Dr. Mayuri M. Naik completed the One Week Online Faculty Development Programme on "Professional E-Content Creation" organised by Raje Dharmarao College of Science Aheri in association with Gondwana University Gadchiroli held from 7th to 12th July 2020.
- Dr. Mayuri M. Naik completed National Level Five Day faculty development program

on "Scilab" in Association With IIT-Bombay (Remote Learning Through Spoken Tutorial),"from 15th to 19th June 2020 organized by the Department of Science & Humanities.

- Dr. Mayuri M. Naik completed the One Week Online International Faculty Development Program on "Innovations in Drug Delivery Systems" organised by Department of Pharmaceutics, Bapatla college of Pharmacy, Andhra Pradesh, India in association with Institute of Pharmaceutical Technology, Sri Padmavati Mahila Visvavidyalayam (Women's University), Tirupati and Indian Pharmaceutical Association (IPA) – Education Division held from 31st May to 5th June 2020.
- Dr. Mayuri M. Naik participated in the webinar on 'Use of Elsevier Tools for developing Research Workflow and Academic Writing' organized by the Directorate of Higher Education, Goa in collaboration with ELSEVIER on 18th May 2020.
- Dr. Mayuri M. Naik participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020 during COVID-19 nationwide lockdown.
- Dr. Mayuri M. Naik participated in the Faculty Development Programme National Webinar entitled "Challenges and Opportunities in Higher Education in India for the 21st Century" jointly organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa college, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of MHRD and IQAC, Hindu college, University of Delhi held on 8 May 2020.
- Dr. Mayuri M. Naik participated in One Day National Webinar entitled "ICT Enabled Science Education in India" jointly organized by Guru Angad Dev Teaching Learning Centre,



SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of MHRD and Telangana Academy of Sciences, Hyderabad held on 28th June 2020.

- Dr. Mayuri M. Naik participated in One Day National Webinar entitled “Teaching during and Post Corona Times” organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of MHRD held on 12th June 2020.

- Dr. Mayuri M. Naik participated in the webinar on ‘How to Write a Great Research Paper, and get it accepted by a Good Journal’ organized by the Directorate of Higher Education, Goa in collaboration with ELSEVIER on 3rd June 2020.

- Dr. Mayuri M. Naik participated in the National Level Webinar Digital Transformation: eClassrooms & Learning Management System on 03rd July 2020 organised by Ainpur Parisar Shikshan Prasarak Mandal’s Sardar Vallabhbhai Patel Arts & Science College Ainpur, Tal. Raver, Dist.– Jalgaon Maharashtra Affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.

- Dr. Mayuri M. Naik participated in a Webinar on the topic “Population and Health in the Present Context” organised by Parvatibai Chowgule College of Arts & Science, Autonomous in collaboration with Sophia Girls College, Ajmer, Autonomous on 11th July 2020.

- Dr. Mayuri M. Naik participated in a International Webinar on “Energy and Environment” held on 13th and 14th July 2020 organised by Govt. Maharani Laxmi Bai Girls P. G. College, Kila Maidan, Indore, M.P., India.

- Dr. Mayuri M. Naik attended an Online Lecture on “A SYSTEMATIC APPROACH TOWARDS MOLECULAR DOCKING AND

DRUG DESIGN” organized by the Department of Chemistry, SRM Institute of Science and Technology, Ramapuram Campus, Chennai-89 on 15th May, 2020.

- Dr. Mayuri M. Naik participated in One Day Online National Seminar on “COVID-19: Chemistry Perspective” organized by Department of Chemistry, HSNB Board’s Smt. Chandibai Himathmal Mansukhani College, Ulhasnagar – 3 on 15th June 2020.

- Dr. Mayuri M. Naik participated in the International Webinar-DOCTRINA-13 organized by the Department of Chemistry & IQAC, Sir Syed College, Taliparamba, Kannur, Kerala, titled, “The art of synthesizing organic compounds: A Researcher’s Perspective”, on 04th June, 2020.

- Dr. Mayuri M. Naik participated in online webinar titled “The Value of Values” a talk by Dr. Snehalata Deshmukh (Former Vice Chancellor, University of Mumbai) on 08th June, 2020 organised by Vedanta College.

- Dr. Mayuri M. Naik participated in the National Level Webinar on Designing New Chiral Molecules for Asymmetric Organocatalysis organised by the PG & Research Department of Chemistry, V. O. Chidambaram College on 11th June 2020.

- Dr. Mayuri M. Naik participated in One Day National Level Webinar on “Documentation for Data Verification & Validation (DVV) and Peer Team Visit (PTV) NAAC” organised by Internal Quality Assurance Cell (IQAC) of Mahatma Phule Mahavidyalaya, Kingaon on 15th June 2020.

- Dr. Mayuri M. Naik participated in the National Webinar on “Catalysis for Environmental Remediation (CER-2020) on the occasion of World Environment Day on 5th June 2020 Organized by Department of Chemistry, Sardar Vallabhbhai Patel Arts and Science College, Ainpur, Tal. Raver, Dist. Jalgaon, Maharashtra.

- Dr. Mayuri M. Naik attended a one Day



National Webinar on “Reinventing Nanotechnology for Covid-19 jointly organized by Department of Chemistry & Internal Quality Assurance Cell, Mahatma Phule Arts, Science & Commerce College, Panvel, Dist. Raigad held on Friday 29th May 2020.

- Dr. Mayuri M. Naik participated in National Webinar on "Online Teaching Learning and Online Accreditation" Organized by Department of Commerce & IQAC Cell, K. K. Wagh Education Society's K. K. Wagh Arts, Commerce, Science & Computer Science College Nashik on 4th June 2020.

- Dr. Mayuri M. Naik attended a One Day National Webinar on “COVID 19 Pandemic from Chemistry's Perspectives” jointly organized by Department of Chemistry & Internal Quality Assurance Cell, Mahatma Phule Arts, Science & Commerce College, Panvel, Dist. - Raigad on Friday 22nd May 2020.

- Dr. Mayuri M. Naik participated in A National Webinar on “An Intellectual Property Rights and Behavioural Safety” Organized by Department of Chemistry, Government Degree College Sadasivpet through ZOOM meeting on 30th May 2020.

- Dr. Mayuri M. Naik completed Online Webinar on “Role of Teachers in Teaching, Learning and Curriculum Enrichment with Modern Technology” Organized by Maharashtra's Union of Secular Teachers (MUST) on 14th May 2020.

- Dr. Mayuri M. Naik participated in the One Day National Webinar on "Impact of Polymer-Based Bio-materials on Human Health" organised by Department of Chemistry, Smt. Kasturbai Walchand College (Arts and Science), Sangli on 27th June, 2020.

- Dr. Mayuri M. Naik participated in the International Webinar, DOCTRINA-5 organized by Department of Chemistry & IQAC of Sir Syed College on 26th May 2020.

- Dr. Mayuri M. Naik participated in online webinar titled “First Aid – Get Equipped to Save

Life” organised by NSS Unit & Disaster Management Cell of Vedanta College, Vithalwadi in collaboration with NSS Unit University of Mumbai on 03rd June 2020.

- Dr. Mayuri M. Naik participated in National Webinar entitled Research Publication: Skills, Ethics and Misconducts organized by the Department of Chemistry (S&H), Kumaraguru College of Technology, Coimbatore held on 15th May 2020.

- Dr. Mayuri M. Naik participated in National Webinar on “Achieving Excellence in Higher Education in India in the 21st Century: Challenges and Opportunities” organised by School of business studies & IQAC, Sharda University on 3rd June 2020.

- Dr. Mayuri M. Naik participated in One Day International Webinar on “Nanomaterials for Smart and Sustainable Energy Solutions” organised by Department of Physics in association with Internal Quality Assurance Cell held on 8th June 2020.

- Dr. Mayuri M. Naik participated in One Day Multidisciplinary National Webinar on ‘Issues and Challenges of Online Teaching’ organized by IQAC of Vidyawardhini Sabha's Arts, Commerce and Science College, Dhule on 4th June 2020.

- Miss Priyanka P. Kavalekar attended a Leadership Talk with Dr. Nilesh N Oak, Expert (Indian Civilization & History) held on 30th May, 2020. by MHRD's Innovation Cell.

- Miss Priyanka P. Kavalekar attended online Workshop on “Managing Inquiry-Based Learning in Online Classrooms” held on 11th July 2020.

- Miss Priyanka P. Kavalekar participated in the webinar on ‘Academic Publishing-Dos and Don'ts’ organized by the Directorate of Higher Education, Goa in collaboration with Clarivate Analytics on 12th June 2020.

- Miss Priyanka P. Kavalekar attended Webinar on "Accelerating drug discovery using



Knowledge tools" on 16th June, 2020.

### STUDENT ACHIEVEMENTS:

- Miss Sweta S. Thakkarkar attended National Conference on "Green Chemistry for Better Sustainability" organized by Department of Chemistry of Dyanprassarak Mandal's College and Research Centre, Assagao-Goa in association with Syngenta Biosciences Private Limited, Corlim – Goa on 27th September, 2019 and presented a poster entitled "Need for Green Chemistry".

- Miss Sweta S. Thakkarkar and Mast. Sachin S. Salunke students of T. Y. B. Sc. Chemistry attended One Week Certificate Course in Industrial Analytical Techniques from 18th to 25th November, 2019 organised by PESRSN College of Arts and Science, Farmagudi-Goa. They were trained in theoretical as well as practical knowledge of various techniques and also visited various industries.

- Miss Sweta S. Thakkarkar attended National Conference on "Frontiers in Medicinal Chemistry & Nanotechnology" organized by Department of Chemistry of Dyanprassarak Mandal's College and Research Centre, Assagao-Goa in association with Directorate of Higher Education, Government of Goa on 14th and 15th February, 2020. - Participated with Dr. Roopa S. Belurkar & presented poster on "Ferrocenyl ionic liquids as Lysosome targeting potent Anti-Breast cancer agents".

- Department of Chemistry emerged Overall Winners at Intercollegiate event "CHEMAURA" organized by UG department of Government College of Arts, Science and Commerce, Khandola, Marcela-Goa, on 19th February, 2020. Ten students from T.Y. B. Sc. participated in different competitions of the event. They clinched prizes in the 3 competitions out of the maximum 6.

Rosaline Albuquerque & Sangeeta Bikoundi won 1st prize for "Action Reaction" (Visual Reaction).

Adriel Antao, Apeksha Naik, Sarita Kattimani, Alicia Menezes, Rani Bhatt won 1st prize for "Eureka" (Skit) .

Adriel Antao "Mr Chemaure" Title

They also won the Title of Early Bird. Thus by clinching maximum prizes our students emerged Overall Winners. The students were accompanied by Faculty members, Ms. Navita D. Naik, and Miss. Priyanka Kavalekar.

- Miss. Apeksha Hiru Naik secured First Rank in GU-ART entrance test conducted by Goa University among 499 students.

- Miss Apeksha H. Naik and Rosaline Albuquerque won Third Place in Intercollegiate Quiz organized by ACT Goa at the Annual ACT convention held at Dyanprassarak Mandal's College and Research Centre, Assagao-Goa on 22nd February 2020.

- The students of Department of Chemistry made Oral Presentation of their T. Y. B. Sc. project for "SCIENCE MEGAFEST" 2019-2020 on 25th February, 2020.

- Four students of the Department Mast. Aman Pednekar, Miss. Rani Naik Gaonkar, Miss. Shanti Mayekar and Miss. Akshata Gotadki attended a talk "Education and Socio-Economic Reforms" on 27th February, 2020 at the event KALPAK organized by the Directorate of Higher Education.

- The students of Department of Chemistry made Poster Presentation of their T. Y. B. Sc. project for "PRERNA DIWAS" 2019-2020 on 28th February, 2020.

- Department of Chemistry emerged Overall Runners Up at Intercollegiate event "Chemtalsea 3.0" organized by Dnyanprassarak Mandal's College and Research Centre Assagao, Bardez Goa on 5th March 2020. The Team clinched prizes in 8 competitions out of the maximum 10. The Team was awarded a Runner-up trophy and a cash prize of Rupees 5000/-. The students were accompanied by Faculty member, Miss. Priyanka Kavalekar.



Pereira Rachel, Albuquerque Rosaline D'Costa, Rochelle, Antao Adriel, Heikham Micky, Devi, Rani Bhatt, Hardikar Saloni, Kajjidoni Ankita, Naique Ulaksha, Correia Shania, Naik Manthan, Menezes Alicia, Kasia Cifa Dias, Thakkarkar Sweta, Naik Apeksha won 1st prize in ChemClick [Click to Capture] (Selfie Contest)

Antao Adriel won 1st prize in MasterChem [Perfect Chemist] (Monologue)

Kasia Cifa Dias, Thakkarkar Sweta won 1st prize in ChemAnalyst [Brainstorming] (Literature Search)

Albuquerque Rosaline, Pereira Rachel won 1st prize in Stereodesign [Artistic Chemistry] (Mehendi).

Heikham Micky, Devi Rani Bhatt, D'Costa Rochelle, Hardikar Saloni, Kajjidoni Ankita, Naique Ulaksha, Correia Shania, Naik Manthan, Menezes Alicia, Naik Apeksha won the 2nd prize in Fashionable Chemicals [Flow of Chemical Trends] (Fashion Show)

D'Costa Rochelle, Antao Adriel, won 2nd place in Surflame (Bonding Tunes).

Hardikar Saloni, Kajjidoni Ankita, Heikham Micky Devi Rani Bhatt, Correia Shania won the 2nd prize in Dancing Molecules [Moving Bonds] (Dance).

Naique Ulaksha, Menezes Alicia won 2nd place in ChemWizard [Crosslinkage] (crossword).

- Ten students of T. Y. B. Sc. (Chemistry) attended 14th Annual One Day Symposium on the theme, "Fascinating World of Chemical Sciences" organized by School of Chemical Sciences, Goa University on 14th March 2020.

Ms. Shweta Thakkarkar presented a paper entitled "PVC Membrane potentiometric sensors".

Ms. Neinika Rebello presented a poster entitled "Nanoparticle metal oxides for photodegradation of industrial dyes and water remediation".

- Mast. Adriel Meston Antao, T. Y. B. Sc. (Chemistry) won the First Prize at the State Level Online Elocution Competition organized by the Department of Chemistry of SRSNPES College of Arts and Science, Farmagudi, Ponda-Goa, held on 20.02.2020.

### STAFF ACHIEVEMENTS

- Ms. Dakshata R Gaude and Mr. Mangaldas S. Kerkar, Laboratory Assistants of Department of Chemistry attended Six-Day Skill Enhancement Workshop for Laboratory Assistants organized by the Directorate of Higher Education, Government of Goa in collaboration with Dhempe College of Arts & Science, Miramar, Goa from 24th – 29th June 2019.

- Mr. Mangaldas S. Kerkar, Laboratory Assistant of Department of Chemistry attended training programme organized by USIC, Goa University on 24th January, 2020.



"Mind is a flexible mirror,  
adjust it,  
to see a better world."

- Amit Ray



"Thousands of candles can be lighted  
from a single candle, and the life of the  
candle will not be shortened. Happiness  
never decreases by being shared."

- Buddha



"The true measure of success is how  
many times you can bounce back from  
failure."

- Stephen Richards



## DEPARTMENT OF COMPUTER SCIENCE



The Department of Computer Science was established in 1986. The department has played a major role in contributing to the academic community and society at large. Currently it offers four different programmes at UG and PG level. They are: B.Sc. (Computer Sc.), B.Voc. (Software Development), Post Graduate Diploma in Computer Applications (PGDCA) and M.Sc. (IT).

Following is a brief report of activities carried out during the academic year 2019-20.

### STUDENT'S ACHIEVEMENTS: (2019-20)

- Result of M.Sc. IT examination conducted in April 2019 examination was 86.67%. Mr. Ankur Kankonkar topped the examination.
- Result of PGDCA examination conducted in April 2019 examination was 100%. Ms. NaikKirti topped the examination.
- Mr. Praveen Adithya V topped B.Sc Computer Science examination held in April 2019.
- Students of department of Computer Science won the Second place at the Tech event, "Inspirus" which was held in Don Bosco college of engineering, Fatorda, Goa on 19th and 20th of September. 13 colleges from all across Goa including 4 engineering colleges participated in this event. There were many competitions held such as debugging, video editing, blind coding, Scavenger hunt, Razzmatazz and designer's paradise. Students from FY/ SY BSc (Computer Science), SYB. Voc (Software development) took part in various competitions.
- Noesis, a national level tech event was held by Rosary College of Arts and Commerce, Navelim on 7th, 8th & 9th December 2019. Team I-rixers consisting of ten students from the department participated in 36

competitions across. These 36 competitions were divided into nine different categories, which were brainy beings, prodigy playoffs, net nerds, code crunchers, web weavers, media masters, creativity knights, aced acers and puzzle plexus. Our team won 6 categories out of nine and were declared winners of Noesis for the 4th Consecutive year.

- Following students participated and gave a demonstration of software in the SCI-FAIR organized as a part of Science Megafest under DBT star college scheme on 25th Feb 2020.
  - Ms. Naik Vaidehi and Ms. Sangita Mastiholi : GIMP software
  - Mr. Dessai Chaitanya Rajendra and Mr. Bhat Akhil Suresh : Powtoon software.
  - Mr. Dhiraj Mahale, Mr. Sanlee Ramanus, Mr. Felix Furtado, Mr. Varad Prabhugaonkar : Mobile Application for Science and Maths.
- Ms. Anjali Gudamani, Ms. Manisha Bogoto, Ms. ParvinKhan : Powtoon software.

### STUDENT'S PARTICIPATION:

"PARIVARTAN KARO NA" was an initiative undertaken by GDP foundation, Goa, in order to bring out the unique entrepreneurial skills that may in turn help, reverse the ill-effects of the Covid-19. By understanding this current situation in Goa, Ms. Shreya Naik's Team has decided to work up on the project "MedGuard Goa" to help the frontline workers bring out some normalcy in treating patients with varied conditions. Her team has cleared PHASE-I and is selected as "Hi-Potential Idea".

### FACULTY ACHIEVEMENTS: (2019-20)

- Following staff members were involved in the orientation program conducted by college for F.Y. B.A /B.Sc / B.Voc from 19th June 2019 to 21st June 2019:
- 1) Dr. Shaila Ghanti (Programm Structure)
  - 2) Mr. Ian Barreto and Mr. D. Prabakaran (Examination)



- 3) Mr. V.C. Kumaresh (Timetable)
  - 4) Mr. D. Prabakaran (B. Voc Program Structure)
  - 5) Mrs. Suchitra Bhat (Internal Complaints Committee orientation and GEC courses)
    - Mr. Castor Godinho, Assistant Professor, delivered a lecture on "Staying Safe on the Internet" at Rosary College of Commerce and Arts, Navelim Goa on 14th August 2019. This lecture was directed towards the students of Commerce.
    - Mr. Mahesh Matha, Assistant Professor, MSc IT authored a book titled "Struts - A Comprehensive Study" and published it on Kindle Direct Publishing platform. It is available on all Kindle stores worldwide from 6th September, 2019.
    - Mr. Mahesh Matha, Assistant Professor, MSc IT delivered on talk on the topic "Usage of Java Frameworks in IT industry" on 10th September, 2019 at Damodar College of Commerce and Economics, Margao. The audience consisted of the BCA students of Damodar college, Margao.
    - Ms. Dikshita Vishram Aroskar, Faculty from the Department of Computer Science, cleared the NET examination conducted by NTA in December, 2019.
    - Mr. Mahesh Matha, gave a talk on 'Career Guidance' on 15th January, 2020 for students of T.Y.B.Sc. He provided important information about higher studies and job opportunity options after B. Sc. in Computer Science.
    - Mr. Gajanan Nial, Assistant Professor, successfully completed the SWAYAM course on 'BlockChain Architecture Design and Use Cases' and cleared the certification exam conducted by NPTEL. This course is listed as FDP for which the concerned faculty for FDP certification.
- Mr. Gajanan Nial, Assistant Professor has been issued Pass Certificates with scores for three of the NPTEL courses. Since NPTEL exams have been cancelled due to covid19, Completion/Pass Certificates have been issued based on assignment scores. The list of courses as follows:
    1. Programming, Data Structures And Algorithms Using Python (8 Weeks, Jan-Mar, 2020) with score: 100/100
    2. Python for Data Science (4 Weeks, Jan-Feb, 2020) with score: 73/100
    3. Data Analytics with Python (12 Weeks, Jan-Apr 2020) with score 95/100
  - Dr. (Ms.) SameenaFalleiro has successfully completed the SWAYAM ARPIT Online Course Certification for CAS promotion in "Curriculum, Pedagogy and Evaluation for Higher Education" in the proctored examination held on 16th February, 2020 by the Central University of Kerala. The results were declared on 30th June, 2020.

#### **FACULTY PARTICIPATION AND ACTIVITIES: (2019-20)**

- Dr. Shaila Ghanti, Vice Principal, attended the 'Master Classes Series' on topic 'Are Teachers Redundant in the Age of MOOCs: A Teacher's View' by Prof. Sridhar Iyer, Dept. of Computer Science & Engineering, and IIT Bombay on 11th July, 2019 in the Multi-Purpose Hall, Sanskruti Bhavan, Directorate of Art and Culture, Panaji-Goa organized by Directorate of Higher Education for teaching faculties of Universities and Colleges. The purpose is to build capacity and to enhance the quality of higher education in the State of Goa through exposure to new thoughts and ideas.
- Dr. Shaila Ghanti, Vice-Principal and Shri. V.C Kumaresh, Associate Professor attended



- the Workshop on ' NAAC Accreditation', held at Dhempe college of Arts and Science, Miramar on Thursday, 18th July 2019.
- Dr.Shaila Ghanti, Vice Principal participated in the National Level Workshop on "Evaluation Reforms in Higher Education" organized by University Grants Commission, Western Regional office, Pune on 19th and 20th August 2019 at Sir C.V. Raman Auditorium, Indian Institute of Science Education and Research (IISER), Pune.
  - Mr. D. Prabakaran, Associate Professor, Ms. Mahalaxmi Badiguir, Assistant Professor along with 8 Students visited the Incubation centre, FIIRE, Donbosco Engineering College, Margao on 12th September 2019 from 10.30am to 12.30pm.
  - Dr. Shaila Ghanti, Vice Principal & Associate Professor, and Mr. D. Prabakaran, Associate Professor, participated in the Faculty Development Program, conducted by the Goa State Innovation Council on " INNOVATION, CREATIVITY & STARTUPS" supported by Centre for Innovation, Incubation and Entrepreneurship(CIIE) at BITS Pilani, K.K. Birla Goa Campus held on 13th, 14th, 20th and 21st September 2019.
  - Mrs. Suchitra Bhat, Associate Professor, Dr. Sameena Fernandes e Fallerio , Associate Professor and Ms. Vidya Nadagaddii, Assistant Professor, attended "COMPUTE 2019" conference at the International Centre, Goa from October 10th to 12th, 2019. The focus of "COMPUTE 2019" was towards improving the quality in some of the core subjects that are taught across all Computer Science, Engineering and Applications program.
  - Miss. Ashweta A. Fondekar, Assistant Professor, attended two days state level workshop on "Data Science and Digital Analytics" at DCT's S. S. Dempo College of Commerce & Economics Cujira, Bambolim-Goa from October 18th to 19th, 2019.
  - Ms. Ashweta Anand Fondekar, Assistant Professor attended The 10th International Conference on Technology For Education (T4E) 2019 at Goa University from 9th to 11th December 2019.
  - Mr. Gajanan Nial, Assistant Professor, along with two MSc. IT part I students Mr. Mangirish Naik and Mr. Akshay Dhargalkar, participated the two days conference on 'Entrepreneurship as a Social Movement organized' on December 13th & 14th 2019 at Sanskruti Bhavan, Goa organized by Department of Higher Education, Goa in collaboration with International Entrepreneurship Forum, UK. The conference focused on how entrepreneurship can be profit making activity while bringing about social changes, environmental awareness, sustainability and poverty eradication.
  - Ms. Ashweta Anand Fondekar, Assistant Professor attended '16th International Conference on Natural Language Processing' LTRC IIIT Hyderabad from 18th to 21st December 2019.
  - Dr. Shaila Ghanti, Vice Principal and Mrs. Suchitra Bhat, Associate Professor attended 3 days online Workshop on "Education 4.0" organized by IQAC, Atharva College of Engineering held on 28th to 30th April 2020.
  - Dr.(Ms).SameenaFalleiro participated in the National Webinar on 'Biodiversity Status in context of COVID-19" conducted on May 26, 2020 organized by Department of Botany, Guru Nanak Khalsa College of Arts, Science & Commerce, Autonomous, Mumbai.
  - Dr.(Ms).SameenaFalleiro, participated in an online webinar session on "ICT Enablement in Higher Education for the Betterment of Academic Content Delivery and Statutory Adherence –NAAC Preparedness" conducted by ParvatibaiChowgule College of Arts & Science (Autonomous) Gogol



&MasterSoft ERP Solutions Pvt. Ltd. Nagpur dated. 4th June 2020.

- Dr.(Ms).SameenaFalleiro successfully completed training on " Effective Teaching in Online Environment" from 1st June to 11th June, 2020 by EdExpert Educational Training & Consultancy, Mumbai. She also delivered a session as a Resource Person on "LMS Characteristics" during this training programme.
- Dr.(Ms).SameenaFalleiro successfully participated in the 7 Day Faculty Development Programme on "Institutional Benchmarking of Best Practices" organized by 10 premier Institutes of India from 8th June to 14th June, 2020.
- Ms. Suchitra Bhat, Associate Professor attended 7 days FDP on "institutional Benchmarking of Best Practices 8th-14th June 2020 " organised by Mallikarjun College, Cancona.
- Dr.(Ms).SameenaFalleiro delivered a technical session on "Teaching-Learning & Evaluation" on 9th June, 2020 in the 7 Day Faculty Development Programme on "Institutional Benchmarking of Best Practices" organized by 10 premier Institutes of India from 8th June to 14th June, 2020.
- Dr.(Ms).SameenaFalleiro delivered two sessions on "Effective Use of ICT in the Teaching - Learning" for the Open Day Webinar of ParvatibaiChowgule College of Arts & Science, Autonomous, Margao,Goa on 19th June,2020.
- Mr. Abhishek Gudekar- Associate Professor, M.Sc (IT) successfully completed the "The BodhiTree and SAFE Tools for Effective Online Teaching: A Hands-On Workshop" dated. 21st June 2020. It involved 3 days of video lectures and hands-on work. This training was organised by the Teaching Learning Centre (ICT) at IIT Bomby, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), MHRD, Govt. of India.
- Ms. Suchitra Bhat, Associate Professor attended 2 days Expert Webinar FDP Series On Effective Online Teaching, Learning and Evaluation organized by CTEL of Chowgule College, Margao Goa on 23rd and 24th June 2020.
- Ms. Ashweta Fondekar attended "EXPERT FDP Webinar Series on Effective Online Teaching, Learning & Evaluation" On 23rd and 24th June 2020 organized by Centre for Teaching and Learning (CTL) ParvatibaiChowgule College of Arts & Science, Autonomous.
- Dr.(Ms).SameenaFalleiro attended a Webinar on "Strategies for Student Motivation" By Dr.John Keller, on 25th June,2020 organised by Wadwani Foundation, Mumbai.
- Ms. AshwetaFondekar attended House Faculty Training Series on "E-portfolio" on 25th June 2020 organized by Centre for Teaching and Learning (CTL) ParvatibaiChowgule College of Arts & Science, Autonomous.
- Mr. Mahesh P. Matha, Assistant Professor, Department of Computer Science attended a webinar on "IP Protection through patents, copyright and trademarks" that was organized by Technology Information Forecasting and Assessment Council (TIFAC), an autonomous body of Department of Science & Technology, Govt of India, New Delhi in association with Goa State Council of Science & Technology (GSCST), Bardez, Goa during 23 to 26th June, 2020.
- Dr. (Ms). SameenaFalleiro and Ms.AshwetaFondekar of the Department of Computer Science along with Mr.RovanVaz Faculty from the Department of Mathematics, worked and submitted a report on "Economic Revival Plan for the Village of Macazana". They were deputed by the Government of Goa, DHE & GIPARD.



- Dr.(Ms). Sameena Falleiro, participated in a Webinar on the topic "Population and Health in the Present Context" organized by ParvatibaiChowgule College of Arts & Science, Autonomous, Margao, Goa in collaboration with Sophia Girls College, Ajmer (Autonomous) on 11th July, 2020.
- Dr.(Ms). Sameena Falleiro, attended the DHE meeting and workshop with respect to E-Content creation and Guidelines to be followed on 9th July, 2020 and 19th July, 2020.
- Dr.(Ms). Sameena Falleiro, participated in Webinar on "How to Submit a Winning Project Proposal" organized by IQAC of St. Joseph College, Autonomous, Irinjalakuda, Thrissur, Kerala and Morning Star Home Science College, Angamaly, Ernakulam, Kerala on 20th July, 2020.
- Dr.(Ms). Sameena Falleiro, has successfully completed the National Online Faculty Development Programme on Virtual Labs: EDUCATION 4.0 on July 23, 2020 organised by Virtual Labs Nodal Centre-MIT Art, Design & Technology University, Rajbaug, Pune in association with V-Labs, NMEICT-MHRD, SOLVE-NITK, and Centre for System Design.
- Dr.(Ms). Sameena Falleiro, attended the ACM India Webinar Series on Education: Computational Thinking in the Mathematics Classroom on 25th July, 2020.

#### **DEPARTMENT ACTIVITIES: (2019-2020)**

Workshop on Statistical Computing and Data Visualization using R was organized by the Department of Computer Science, under the DBT Star College scheme on 10th August 2019. It was attended by students and faculty of Computer Science and Mathematics department. Mr. Mahesh Matha, Assistant professor, was the resource person for the same.

#### **Industry – Academia Interaction**

Department of Computer Science organized "Techweek 2019" under DBT Star college scheme from 26th August 2019 to 31st August 2019 for faculties and students (M.Sc IT, T.Y. B.Sc, B.Voc students). This is an Industry-Academia interaction initiative where experts from Software industry are invited to give hands-on session on current trends from IT field. Mr. Chetan Borkar, Founder of DreamlogicInfosystem delivered a hands-on session on "Node js express" on 26th and 27 August 2019. Ms. ShrutiP, Software Engineer, from Persistent Systems, Verna gave a hands-on session on "Spring framework" on 28th and 29th August 2019. Mr. SedrickPires, Software Developer from Numadic delivered a hands-on session on "ReactJs" on 30th and 31st August 2019. Techweek 2019 was also attended by students and faculties from different colleges in Goa. Mrs. Suchitra Bhat, Head and Department co-ordinator for DBT Star College Scheme, Mr. Abhishek Gudekar Assistant Professor and Ms. Ashweta Fondekar Assistant Professor, were co-ordinators for Techweek 2019.

'Scratch Programming' was organized under the DBT Star College Scheme on 4th and 5th December 2019 as a Community Outreach Program. Faculty and students of Multipurpose High school, Margao and Ravindra Kelekar Dnyanmandir School, Margao, attended this programme. 18 participants benefitted from this programme. Mrs. Suchitra Bhat, HOD and Department DBT coordinator welcomed the gathering. Mr. D. Prabakaran, Associate Professor, was the coordinator of the event. Ms. Ashweta Anand Fondekar, Assistant Professor, was the Resource person. Three student volunteers Miss. Gautami Samant, Miss. Soniya Tirvir, Mast. Iranna Henganalli from F.Y. B.Sc took active part in assisting school children during hands on sessions.

Mr. Castor Godinho & Mr. Wendham Gray, Members of FOSS Club, organized Coding Competition for Students of Department of Computer Science on 14th February 2020 in



Lower Auditorium. 37 Students participated in the competition. Following are the winners:

1st Place – Mr. Tamang Dipesh, Mr. Naique Shubham Govind B.Voc- Software Development. 2nd Place – Mr. Mangirish Naik, Mr. Muzaffar Sheikh M.Sc(IT) - Part I

3rd Place – Mr. Valdo Fernandes, Mr. Vedank Naik M.Sc. (IT) - Part I. 4th Place – Mr. Qaiser Basha, Mr. Deepraj Dessai (B.Voc Software Development).

FOSS club has developed 'Department Management System' and it is available on college website for storing all the department, Faculty and students related activities such as workshops, conferences, paper publications, alumni details, internship details etc in a database. It can generate reports in different format required by college for various purpose. This software has been developed by Mr. Shubhan Govind Naique, Mr. Dipesh Tamang, Miss Manisha Bhavarlal Solanki and Mr. Qaiser Basha (students of T.Y. B.Voc (SD)) using Open Source Software. Students received the guidance of Mr. Castor Godinho, Assistant Professor.

### **SEMINARS, WORKSHOPS & ACTIVITIES ORGANIZED: (2019-20)**

- Dr.(Ms). Sameena Falleiro, associate professor, conducted a seminar for the S.Y. B. Sc. students of the department on 7th May 2019 from 9.30am to 12noon on "Project Management and Research Writing". 20 students attended the workshop. They were taught techniques on how to identify projects, write project proposals and then given an overview on the various stages of software project development. They were also given orientation on how to write review of literature.
- Ms. Suchitra Bhat, Head of the Department, and Ms. Neeta Dhopeswarkar gave the orientation to the First year B. Sc. students on 25 June 2019 regarding the department and the various activities carried out in the department.

- Ms. Dikshita Vishram Aroskar organized Two days Hands on Workshop on Automated Software Testing using Selenium and jmeter under DBT Star College Scheme for the students and faculties of Department of Computer Science on 22nd February 2020 and 24th February 2020. The main aim of this workshop was to give exposure to various software testing tools used in the industry. Resource person for the Workshop was Ms. Purvi Keny, Module Lead, Persistent Systems-Goa. There were total 50 student participants for this Workshop. The department of Computer Science organized workshop on automation testing for the students to provide them with the hands on experience of using testing tools used in software industry for automation testing. Resource person discussed the careers opportunities in Software Testing.

- Mrs Neeta Dhopeswarkar, Assistant Professor, was given a farewell on 31.07.2020 in M.Sc (IT), Seminar Hall.

- Miss Ashweta Anand Fondekar Asst. Professor conducted Hands on training on Google Forms for Administrative Staff and Lab Assistants of Parvatibai Chowgule College of Arts and Science, Margao, on 17/08/2020. Training was given to the staff on the following:

1. Creating and setting up form on Google Drive.
2. Creating Professional Looking Forms.
3. Collect data using forms.
4. Storing data in Spreadsheet on drive.
5. Form Validation.

**Ms. Suchitra Bhat**

HOD Dept of Comp Sc.



## DEPARTMENT OF ECONOMICS



### FACULTY PARTICIPATION

- Ms. Rupali Tamuly, Associate Professor, Department of Economics presented a research paper titled 'Illness, disability and consumption expenditure in India: Evidences from IHDs I and II' on the occasion of Statistical day at central library organized by NSSSO, Goa on 29th June 2019.
- A faculty from the Department of Economics, Mr. Ramu P. Pagi attended Five-Days State Level Short Term Course on 'Data Analysis and Statistical Techniques using R-software' from 12th December – 17th December 2019 organised by the Department of Economics, G.V.M's College of Commerce and Economics, Ponda-Goa, in association with the Directorate of Higher Education (DHE), Government of Goa, Porvorim Goa. This course was designed to provide the basic tools to work with data using R-software. Some of the topics covered were introduction to R and R studio, Data import and export, correlation, multiple regression, multicollinearity, etc. The resource persons were Dr. Amiya Bhowmick, Assistant Professor, Department of Mathematics, Institute of Chemical Technology, Maatunga Mumbai and Shri Venkata Reddy, Data Scientist, Machine Learning Trainer, Co-founder of Statiner and Visiting faculty at Institute of Chemical Technology, Maatunga Mumbai.
- Ms. Mahalaxmi Badiguir, Assistant Professor, Department of Economics participated at the tenth biennial international conference on "Climate change and disasters: challenges, opportunities and responses" organized by

Indian Society for Ecological Economics (INSEE) from 3rd - 8th November 2019 at CESS, Hyderabad. The conference consisted of panel and plannery sessions. The papers presented included sessions on behavioural economics and its importance, adapting climatic change in south Asian cities, climatic resilient growth in India: strategies ad measures, low carbon strategy for inclusive growth etc. The certificates were distributed to all the participants.

### STUDENT ACHIEVEMENT AND PARTICIPATION

- Fr. Agnel College of Arts and Commerce, organized an inter collegiate News Supplement competition, which was held on the 10th August 2019 in the college premises. The theme of the competition was "New Ideas to Promote Tourism in Goa" Five students from our department participated in this event. The names are as follows: Ms. PriyaBhanushali, Ms. Micah Fernandes, Ms. Lyzenn Rodrigues, Ms. Vanessa Colaco and Ms. Heloise Fernandes.
- The Department of Economics of Dnyanprasarak Mandal's College Mapusa had organized an Inter-Collegiate event "ARTHAANG" on the 17th September 2019. Four students from the Department of Economics of our college participated in this event. Chelsee Fernandes (SYBA) and Heloise Fernandes (TYBA) participated in wealth out of waste competition and won the 1st place. Lyzenn Rodrigues (TYBA) and Micah Fernandes (TYBA) participated in poster competition and won the 3rd place.
- The Department of Tourism and Travel of MES College had organized All Goa Inter-Collegiate presentation competition on the 28th September 2019, to celebrate the World Tourism Day. The theme of the event was "Tourism and Jobs: A Better Future for all." Two students from the Department of Economics of our college participated in



this event. Heloise Fernandes and Lyzenn Rodrigues (TYBA) participated in the presentation competition and won the 1st place.

- The Department of Economics Carmel College had organized Panel Discussion on 27th September 2019. The theme of the event was “Current State of Indian Economy- Is it headed for a crisis?” Five students from the Department of Economics of our college participated in the Panel Discussion. Manshi Nagar, Leander Fernandes (FYBA), Mavish Banducda, Krupa Manerkar (SYBA), Dhritiman Sarma (TYBA) participated in the Panel discussion.
- The NSS Unit of Carmel College organized the health and fitness fair on 21st January 2020. The on stage events were ‘dance it out and 'grandma's remedies’, and the offstage events were ‘say it in a poster' and 'what's on your plate'. The following students from the Department of Economics participated in these events; Mavish Banducda, Rahmat Shaikh, Chelsea Dias, Rehanshaikh, Preeti Papishetty, Heloise Da' Costa and Lyzenn Rodrigues. Overall our college won the second place in Health and fitness fair.
- The Department of Economics, Government College Quepem organized inter collegiate event ‘Trends 2020' on 17th February 2020. A total of 10 students from the department of economics namely FY- Shaikh Rehan, SY- Rahmat Shaikh, Mavish Banducda, Chelsea Dias, TY- Heloise Fernandes, Shubankar Sinai, Siya Malekar, Priya Bhanushali, Sonia Rajai and Lyzenn Rodrigues participated in the event .The events held were The mirror, Wealth out of waste, Remonetisation, Rhythmic, Eco walk and Ecogram. The overall winners of the TRENDS 2020 were Parvatibai Chowgule College.
- The department of women studies of Goa university organised an event on 6th March

2020 at Goa University, Bambolim titled M.E.A.R (Making Equality a Reality) to celebrate International Women's Day. The following students from department of economics had participated namely FY- Shaikh Rehan, Diksha Mishra, Skyla Bernard SY- Rahmat Shaikh, Mavish Banducda, Ashwin Parate, Rimpa sharma, Chelsea Dias, Enoch abraham, Avinash Almeida, Almas Taj, Manasi Talaulikar and Anjali John. The following sub events were held: Bro you can do it, Kaaviman, Be an activist, Open mic, Aawaz do hum ekhai, Streetplay, Painting , Gaana toh ek bahana hai. Overall our college won the second place in Health and fitness fair.

### DEPARTMENT ACTIVITIES

- "Eco Feud"- a debate inter class competition for the students of economics was organised by the department on 3rd August, 2019 at 2:30pm. For the first round, the topic given was "Is Tourism a Blessing or Curse". Out of 19 groups, six groups got selected for the competition. In each group there were total three members from the FY, SY, and TY. Two teams were selected for the final round and topic given was "Is Hostility or Hospitality treatment should be given to tourist". The winners were Vasu Gupta (TYBA), Dhritiman Sarma (TYBA) and Krupa Manerkar (SYBA) and the runners up were Mavish Banducda, Sraddesh Kenkre and Anjali John from SYBA.
- An Inter - higher Secondary School event “ECO VISION” was organised on 23 August 2019 at 8.30 am. The main theme of the event was “Indian Economy and Current Affairs”. The aim of the event was to inspire the young students and give them an insight of the Department of Economics. Two Higher Secondary Schools participated in the event, St. Xavier's Higher Secondary School, Mapusa and Rosary Higher Secondary School, Navelim. The



competitions held were Marketing mix, Quiz; Turn the table, Short film presentation etc. In the event both the schools were given a team name St. Xaviers H.S.S team O.P.E.C and Rosary H.S.S team name was team A.D.B. The overall winners were St. Xaviers higher secondary school, Mapusa and the runners up was rosary higher secondary school, Navelim. Winners were facilitated with the certificates and trophies and the runners up were awarded with medals and certificates. A small memento was also distributed to teachers and students as well. All the participants were given participation certificates.

- Department organized community outreach program, “Skill Building: Personality development for children age 6 to 14”. This initiative was started in August 2019 and around 35 students age 6 to 14 residing near Chowgule College enrolled themselves. Every Tuesday there was a class conducted on personality development and included modules like singing, dancing, chess, public speaking, hygiene, storytelling, handwriting etc. The valedictory function of this program was conducted on 14th December 2019. 25 students participated in various events like drawing competition and handwriting competition, Chess etc. trained by 15 volunteers from first year BA, Economics.
- Mr. Ramu P. Pagi conducted a certificate course in Gretl (Free Software for Statistical Package) which was scheduled from 13th September 2019 to 14th October 2019 for all the Undergraduate and Postgraduate Social Science Students, Researchers and faculties of the college. This course was designed to provide the basic tools to work with data using the open source package gretl. Altogether 18 students from different departments registered for this course. A fee of Rs. 1000/- were charged and certificates were provided to the students after completion of the course.
- The Department of Economics organized their annual Inter collegiate event “Revelations 2020” on 4th of February 2020. The coordinator of the event was Assistant professor Mahalaxmi Badiguir. 12 colleges participated in the event namely, P.E.S. College (Ponda Education Society), Dhempe college of Arts and Science, Vidya Prabodhini college of Commerce, Education, Computer and Management, Shree Mallikarjun College of Arts and Commerce, Rosary College of Commerce and Arts, VVM’s Shree Damodar College of Commerce and Economics, Dnyanprassarak Mandal’s College and Research Centre, GVM’s Gopal Govind Poy Raiturcar, College of Commerce and Economics, Government College of Arts, Science and Commerce, MES College of Arts and Commerce, St. Xavier’s College and Government college, Borda. The events held are Clash of Eco minds, Teach Eco, Eco Parody, Eco Wiz, Mister/Miss Finance Minister of Goa, Critics of Economics, Eco Unveil and Entrepreneur. The overall winners for Revelations 2020 was Dhempe College of Arts and Science, Panjim and the runners up were GVM’s college of Commerce and Economics, Ponda.
- State Level Student Seminar for Young Scholars to the Postgraduate and Undergraduate student of Economics was organised on 6th March 2020 in the lower auditorium at 10.00 am. The aim of the seminar was to acquaint students to present the research findings from their final year projects/dissertation and understand the manner of data presentation for conferences. The program began with the welcome address and introduction by Miss Mavish Banducda, student from second year Economics. The Key Note Speaker on this occasion was Prof. Nicolas Moreau, University of La reunion. He addressed the function, which was then followed by the paper presentations. Two colleges



participated in the seminar. They were MES College Zuarinagar and Rosary College Navelim. Altogether 8 presentations were held. At the valedictory of the seminar the certificated were given to all the participants. Ms. Rupali Tamuly, Head, Department of Economics gave her concluding remarks and applauded the paper presenters for their choice of topics and the efforts taken.

- The department had organised eco day on 14th March 2020 from 9.00 am to 5.00 pm. It included three main events ecoprenuer, ecosphere and equilibria. The objective of this events was to apply classroom learning to real life situation. Ecoprenuer involved students making items and selling it. It was organised to instil the entrepreneurial skills in students. Students also learn the process of setting up new business and gain an experience on how to venture for partners and funds. Ecosphere was an inter class competition which included many events like street play, quiz, ecotok and presentation. The aim was to help the students to implement the various concepts learnt in class. It broadens the perspective economically about various events and develops a clear communicating ability and argumentative skills. The overall winners for the Ecosphere were first years.



*“Don't be a reflection of your depression, your dark, or your ugly. Reflect what you want. Your light, your beauty, & your strength. Aspire for greatness - reflect who you are; not which deficits you maintain. Showcase the hidden treasures.”*

*- Tiffany Luard*

## DEPARTMENT OF ENGLISH



The Department of English held its Orientation Programme for F.Y.B.A. students on 25rd June, 2019 in C201 Classroom from 9 am – 10.30am. At the very outset the First Year Students were welcomed and the faculty members were introduced. The session was conducted by HOD of the English department, Dr Sonia Fernandes Da Costa along with Mr. Andrew Barreto, Assistant Professor of the Department of English. During the orientation, the students were informed about the Vision and Mission of the department, course structure of BA Programme, non - evaluative credits, internship and departmental activities, careers etc.

### **Fresher's party (July)**

The Department of English held its Freshers' party for F.Y.B.A and MA (I) students on 19th July 2019 in the upper Auditorium. The theme for Alpha 2019 was 'The Villains'. Accordingly, the SY, TY and MA part 1 students of the department dressed up as antagonists of various books, comics, movies, T.V. series, and so on, while the students of FYBA and MA part 2 were instructed to dress up as the protagonists (or Heroes') of their choice.

### **Seminar (August)**

The third year students of the English department along with Dr Sonia Fernandes Da Costa, attended a two-day Seminar on 'Damodar Mauzo and his contribution to Literature & Konkani Writing' on 2nd & 3rd of August 2019 held in , Ravindra Bhavan, Margao

The seminar was organized by the Department of Konkani, Government College, Quepem in collaboration with Department of Higher Education, Porvorim .

### **Workshop (August)**

The Department of English organized a one day Creative Writing Workshop on “Travel



Writing". The guest lecture was delivered by, none other than Ms. Jessica Falerio, who is internationally well-known as a Novelist and a Short Story Writer. The workshop was held on Thursday, 22nd August, 2019.

### **Talking Tree Series (August)**

The English Department organized a talk under the 'Talking Tree Series' on 30 August, 2019. Graphic Artist and author, Ms. Vidyun Sabhaney was invited to share her expertise on the graphic novel industry and supplement the course of 'Visual Narratives: Perspectives'. 49 students attended the talk. The talk was coordinated by the faculty member Ms. Delilah Pacheco.

### **Panel Discussion**

The Post graduate students of the department of English, under the guidance of Ms. Shubhangi Thakur organized a Panel discussion on 31st of August 2019. The discussion took place at The Dogears Bookstore, from 4- 5pm. The topic of the discussion was "Should English Literature be taught at the School level". The discussion took place wherein the students were enlightened by two panellists, namely Ms Savia Viegas (well-known writer) and teacher Analiza Pinto.

### **Shakespeare Festival (September)**

The department recently concluded its annual Shakespeare festival - 'The Bard by the Mandovi 2019', on 13th Sept 2019, which has completed ten years, this year. There were 12 institutes participating from all over Goa – from Mapusa to Margao. There were over 200 participants and around 100 organizers, with members of the public also coming in and enjoying the literary atmosphere, along with the college students.

### **Talking Tree Series (December)**

Under the Talking Tree Series, the Department of English in association with the Goa Arts & Literature Festival, held a lecture on 5th Dec 2019, on the need for youngsters to read more. Author and translator, Mr. Jerry Pinto and art

critic and poet, Mr. Ranjit Hoskote conducted the lecture as a part of the 'Outreach Program' by the Goa Arts & Literature Festival. Assistant Prof. Ms Delilah Pacheco organised the talk.

### **GALF**

The English Department organized a visit to the 'International Centre Goa', Dona Paul, to witness the 'Goa Arts & Literature Festival'(GALF). A total of 24 students from the FY, SY, TY, MA I and MA II attended the event on the 6, 7 December 2019 respectively. The students participated in the various sessions held during the following two days.

### **Comic Con (December)**

Students of the English Dept, Parvatibai Chowgule College visited Mumbai Comic Con on the 07 and 08 of December 2019. 13 students were led by Asst. Prof. Andrew Barreto and Asst. Prof. Delilah Pacheco to Cosplay. They interacted with Indian and foreign graphic artists, as well as met up with other aficionados, and fans of comics and pop culture. 4 students participated in the open Cosplay competition (Amateurs group), a consolation prize was won by Ms. Krystal Fernandes, Cos playing as the Enchantress (Suicide Squad).

### **Pegasus**

The English Department held its annual intercollegiate event Pegasus on the 13th and 14th January 2020. And the theme this year was Apocalypse. There were a total of five schools that participated. The event began with the welcome by Dr Sonia Fernandes da Costa, the HOD of the English Department, followed by a short speech by the Guest of Honour, our very own Principal, Dr N. N. Sawant. This was then followed by a video presentation of last year's performers and winners.

The décor this year was all wealth out of waste, students made a "bottlefall", which was a waterfall with plastic bottles collected around Chowgule College, over the span of just one month. Even the decor used inside was everything waste, recyclable and



biodegradable. The winners of Pegasus 2020 were Goa University, i.e. Team Trinket and the first runner up was MES College of Arts and Commerce.

### **STUDY TOUR TO KALA GHODA ARTS & LITERATURE FESTIVAL 2020**

Eight students of the Department of English from the Undergraduate and Postgraduate courses went on a Students Study Tour to Mumbai for the Kala Ghoda Arts & Literature Festival between the dates of 01st Feb – 4th Feb. The event featured a number of areas like Arts, Literature, Theatre, Stand-up, Music and Film amongst other things. The students were encouraged to attend at least two sessions of any of the events of their choice and thereafter try to engage with the performers/ artists. Assistant Professor Delilah Pacheco and Assistant Professor Shubhaangi Thakur accompanied the students during the study tour. 8 students from UG and PG went for the study tour.

### **Words Up**

The students of English Department, Parvatibai Chowgule College won the first place at WORDS Up (the fourth edition) organized by the English Department of St. Xavier's College, Mapusa, from 13th February to 15th February 20. Words Up is an intercollegiate competition organized yearly to help students to learn more about Literature. The theme for this year was 'Fantasy'. There were a total of twenty-six events, out of which, eighteen were off-stage events and eight were on-stage. A total of fifteen colleges participated in this event. Students of Parvatibai Chowgule College secured the first place at Words Up. The team of students consisted of thirty-five participants along with a team of seventeen volunteers.

### **Solo Singing**

Ms. Salome Fernandes, student from the dept of English participated a solo singing event held on 15th Feb 20 at GVM's Dr. Vaidya College of Education, Farmagudi, Ponda-Goa, whose main idea was to propagate values through songs.

The competition saw a total of 20 participating colleges from across Goa.

### **Women's Day Celebration**

Club Carpe Diem, under the aegis of English tygers' club (etc.), run by the department of English organized their third open-mic poetry, story and music session at AJ's Restaurant (linkage partner), their host for their open-mic series. Organized by Asst. Prof. Andrew Barreto, this session held on 08 March 2020 was dedicated to Women's Day titled - Women's Day Sunday.

### **National Seminar at DMC (March)**

Nine PG students of English department, Part I & II attended and presented papers at a two-day National Seminar held on the 6th and 7th of March 2020, organized by the department of English of Dnyanprassarak Mandal's college and research Centre Assagao, Bardez, Goa. The theme of the presentation was "Assimilating the Change: Assessing the Role of Gender and Culture in the Post-Colonial World". Ms Loretta Rodrigues won the award in the student category for the best paper at the seminar.

### **REPORT OF STORYTELLING SESSION**

As a part of Children's Literature course, PG part II students of English department, Parvatibai Chowgule College along with Assistant Professor Ms Shubhaangi Thakur held a story telling session for kindergarten kids on 16th March 20. The story telling session was held in parallel for four divisions of kindergarten class. The young kids along with the Masters students enjoyed the stories thoroughly. The kindergarten kids also narrated a few of their favourite stories to the MA students. It was a very fun and enjoyable experience overall.

### **Dr. Sonia Fernandes da Costa**

H.O.D

English Department



## DEPARTMENT OF FRENCH



*To learn a language is to have one more window from which to look at the world*

—Anonymous

The Department of French at Chowgule College, is a pioneer and leading department in the State of Goa offering a wide range of specialized courses in French at the Under Graduate Level and one of its kind in South Goa. Students have a wide range of courses to choose from which they can pursue either as 'French Major' or 'French Minor'. The syllabus has been carefully structured so as to facilitate the acquisition of both, written and spoken French, for the major as well as the minor courses. The immersion method is used where all courses are conducted in French and have a very steady upward learning progression as the students advance from one semester to another.

The small but vibrant department of French undertook the following activities during the academic year 2019-2020.

- Assistant Professors of the department of French, Ms. Carol Barreto Miranda and Ms. Rosanne Barreto, attended an all Asia workshop 'Université régionale d'été, Inde 2019' from 20th to 24th May 2019 organized by the French institute in India in collaboration with Department of French & Francophone Studies, Goa University Centre de Linguistique Appliquée, Université de Franche-Comté and Alliance Française- Inde.

The modules of learning included:

- i. Teaching and Learning grammar using innovative methods.
- ii. Encouraging creative learning in class with music and dance.

- A gathering to mark the induction of new students into the department, was held on the 21st month of June, 2019.
- The National Day of France was celebrated on 14th July, 2019. A cultural programme was held to showcase the talent of the students in speech, drama, music, culture and Indo-French cuisine.
- The students of the department of French had an interactive session with Dr. Beatrice Moppert, Faculty, Department of Geography, University of Reunion Island on 20th January 2020. Dr. Moppert replied to queries regarding the prospects of carrying out higher studies in the Reunion Island, and the availability of scholarships for students of foreign origin.
- A workshop on 'Creative Writing' was conducted by the in-house faculty for the students of the department of French in the first week of February 2020. The students were offered valuable tips on how to express themselves articulately and more effectively in French.

The department of French continues to intensify its efforts towards the spread of the acquisition of spoken and written French with a vivacious and motivated action plan for the next academic year.



*Don't worry about failures, worry about the chances you miss when you don't even try.*

**- Jack Canfield**





## DEPARTMENT OF GEOGRAPHY AND RESEARCH CENTER



The Department of Geography offers Under-Graduate, Post-Graduate and PhD Programme to develop future Geographers who have basic and advanced knowledge of Geography that can be applied in various fields of employment. The Department conducted various activities for the students and the faculty during the academic year to enhance their subject knowledge as well as research skills. Therefore this year's report is a reflection of the achievements and activities of the department signifying engagement of the faculty and students beyond class room curriculum through various activities and events. It needs to be emphasized, the department has been persistently achieving new milestones; this year is not an exception to this.

**(A) HIGHLIGHTS:** The following are the achievements of the faculty and the students for the academic year 2019-20.

### Faculty Achievements:

#### Professorship

- i) Dr. Nandkumar Sawant was designated as Professor by the Goa University and Directorate of Higher Education (DHE), Government of Goa on 24th June 2020. With this he is the first and the most senior Professor of Geography in Goa University as he has been designated to this position from 2009.

#### Awards:

- i) A Certificate of Appreciation including Cash Prize of Rs. 15000/- was awarded to the team consisting of Dr. Nandkumar Sawant, Mr. Deepak Kumbhar, Mr. Venkatesh Prabhugaonkar and Mr. Castor Godinho for their Sustainable Solution on 'GIS based approach - Essential Services Supply during Disaster' presented under Challenge 4 :

Simple, Smart and Superior Disaster Management System for the State at the 'Parivartan Karo Na' - a contest-cum-internship initiated by Growth and Development Platform (GDP) Foundation Goa, in June 2020.

### Students Achievements:

- i. At the Third Year B.A. in Geography, Ms. Alicia Fernandes (Single Major) stood first with a CGPA Score of 8.68 and Aaron Rodrigues of Third year B.Sc (Single Major-Geography) scored a CGPA of 8.20. While, at the Postgraduate level, Mr. Dwayne Fernandes (Grade A+ with CGPA 9.36) stood first at MA II and Ms. Upama Sawant (81.75%) was the top-scorer at Postgraduate Diploma in Geoinformatics.
- ii. Ms. Alicia Fernandes and Mr. Dwayne Fernandes were awarded the 'Pratima Naik Memorial Award' for highest scoring students respectively at Undergraduate and Postgraduate Geography examinations, April 2019.
- iii. The following ex-students of the department passed the National and State Eligibility Tests as follows:
  - Ms. Priti Gosavi (MA Geography Batch 2011-12) – passed both State Eligibility Test held in June 2019 and National Eligibility Test held in December 2019
  - Ms. Tanvi Deshpande (TYBSc Geography Batch 2015-16) – passed State Eligibility Test held in June 2019
  - Mr. Vishal Gaonkar (MA Geography Batch 2017-18) passed the National Eligibility Test held in December 2019
- iv. Mr. Naushad Arleshwar and Mr. Palleh Velip, students of MA Geography won the Runners-Up Trophy in the all Goa 'Inter-Collegiate Quiz on Life and Times of Chhatrapati Shivaji Maharaj' organized by Department of Information and Publicity, Government of Goa on 19th February 2020.



**Placements:** The following students have been placed in various organizations.

#### **M.A. Geography (2018-19)**

- Hema Sawant - Assistant Professor, Ganpat Parsekar College of Education, Arambol, Pernem
- Apurva Gauns Dessai placed in Adarsh School Ponda.

#### **PGDGIS (2018-19)**

- Three students of PGDGIS (2018-19) have been selected at IGenesys, Mumbai and 11 at Hard Castle GIS Ltd., Pune
- Seven students of PGDGIS are placed at Ceinsys, Nagpur
- Sarvesh Gaonkar – Geo Info Services, Ghansoli, Mumbai
- PGDGIS (2019-2020)

Out of the 23 students, 19 students have been placed in Deduce Technology, Bangalore as Digital Cartographers, one student has been selected in Maharashtra State, Agricultural Department while another student has been selected as GIS Analyst in Forest Department, Government of Goa. Two of the students have seeked admission for M.Sc in Geoinformatics.

**(B) COURSES ATTENDED AND COMPLETED:** The faculty of the department have been persistently upgrading their knowledge in the domain of geography through various faculty development programmes and completion of certificate courses

- Dr. Anagha Bicholcar , Assisstant professor and departmental incharge, completed Two Weeks Faculty Development Programme on 'Managing Online Classes and Co-Creating MOOCs:2.0' from May 18 - June 03, 2020 organized by Ramanujan College, University of Delhi
- Dr. Sanjay Gaikwad, Assisstant professor, completed five online courses. The details are as follows:

- completed a 8 week NPTEL Online Certification Course in 'Remote Sensing and GIS' organized on the Swayam Platform.
  - completed a 4 week NPTEL Online Certification Course on 'Geospatial Analysis in Urban Planning' on the Swayam Platform during January-February 2020
  - completed a 12 week NPTEL Online Certification Course on 'Geomorphology' on the Swayam Platform during January-April 2020
  - completed an online course on 'Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials' conducted by Indian Institute of Remote Sensing (IIRS), ISRO Dehradun, from 13th June to 1st July 2020.
  - Completed the ARPIT Course for Career Advancement Scheme(CAS) promotion Pedagogical Innovations And Research Methodology with a "A" Grade in the proctored examination held on 16.02.2020 Guru Jambheshwar university of Science & Technology Hisar, Haryana
- Mr. Ashish Ashwini, Assisstant professor, completed the following courses
    - Online Annual Refresher Programme in Teaching (ARPIT) on 'Climate Change – A Guide for Teachers of all Disciplines' organized by Ministry of Human Resource Development, Government of India from 1st September 2019 to 16th February 2020.
    - completed a 12 week NPTEL Online Certification Course on 'Geomorphology' on the Swayam Platform during January-April 2020
    - completed Seven Days Faculty Development Programme on 'Institutional Benchmarking of Best Practices' hosted by Shree Mallikarjun and Shri. Chetan Manju Desai College, Canacona in association with 10 premier institutes of India from 8th – 14th June 2020.



iv) Mr. Rahul P.S., Assistant professor, completed a course on 'Ocean, Climate, Society: Instabilities and Mobilities on the Climate Change Frontline' at University of Bergen, Norway in June 2019.

v) Mr. Adrian Ferro, Assistant professor, completed Two days Online Faculty Development Programme on 'Academic Writing' organized by Siddhi PG College, Sagwara (Dungarpur) & Vally Institute of Professional, Jodhpur on 21st & 22nd June 2020.

vi) Ms. Ashlesha Saxena, Assistant professor, completed the following courses

- an online course on 'Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials' conducted by Indian Institute of Remote Sensing (IIRS), ISRO Dehradun, from 13th June to 1st July 2020.
- an online course in 'The Complete Digital Marketing' in June 2020 through Udemy

### **(C) RESEARCH GRANTS, PUBLICATIONS, PRESENTATIONS, CONSULTANCY AND EXTENSION ACTIVITIES**

#### **i) RESEARCH GRANTS (02)**

a) Dr. Nandkumar Sawant was granted a Major Research Project 'Revealing the (In)visible cultural landscape and Heritage : Amalgamation of Goa's Urban Transformation and Identity' by the Indian Council of Social Science Research (ICSSR), New Delhi, under the scheme IMPRESS (Impact Policy Research in Social Science). The grant sanctioned is 9 lakhs.

b) Dr. Nandkumar Sawant & Dr. Nandini Vaz Fernandes (2020) received a Grant of Rs 2.49 lakhs towards Development of Wildlife Management Plan for Bondla Wildlife Sanctuary funded by Goa Forest Development Corporation Limited, Goa.

#### **ii) Paper Publications (04)**

a) Sawant N N (2020) Framework For

Curriculum Designing For Higher Education in the proceedings, peer reviewed journal , Knowledge Resonance, pp36-48( ISSN - 2231-1629)

b) Sawant N N & Fernandes N V (2019) Institutional Strategies for Making Graduates More Employable - Case Study, International Journal of Educational Science 241(1-3)34-42 (Taylor & Francis)

c) Ferro A. & Sawant N. N. (2020): Urban Growth: Issues and Challenges in Margao Town of Goa: Peoples Perspective, Juni Khyat , 10(6), 107-116 (UGC Care Group I Listed Journal), ISSN: 2278-4632.

d) Sawant N. N. (2019): Mining in Goa: Environmental Issues and Challenges – Post Ban on the Path of Recovery. In H.S. Sharma & S. Padmaja (Ed.). Land Resources, Processes, Degradation and Evaluation (pp262-271). New Delhi: Concept Publishing Company Pvt. Ltd & National Association of Geographers, India. ISBN-13: 978-93-88937-53-5

#### **iii) Resource Persons:**

##### **Dr. Nandkumar N. Sawant (13)**

- Resource person for 104th Orientation Program conducted by the UGC-Human Resource Development Centre, Goa University is from 30th July to 26th August, 2019. He spoke on 'Academic design thinking for Teachers'.

- Resource person for one day State workshop on Outcome Based Education using Blooms at Carmel college for Women, Nuvem- Goa on 19th October, 2019

- Chief Guest and Key note speaker at the 'Naturopathy Camp – Gandhiji and Nature Cure' organized by Indian Institute of Naturopathy in Association with Indian Red Cross Society on 17th November, 2019. He spoke on 'Gandhian Approach & Practice of Naturopathy: Understanding in a Modern Perspective'.

- Resource person on the topic 'Demography



and Ageing Population in India' at GIPARD (Goa Institute of Public and Rural Development) on 13th December 2019 on Maintenance and Welfare of Parents & Senior Citizens Act, 2007.'

- Resource person for the National Level 2 day workshop on 'Autonomous Colleges in India: The Road Ahead' organized by B. K. Birla College (Autonomous), Kalyan and Indian Institute of Advanced Study (IIAS), Shimla (under its UGC-IUC Centre) on 7th & 8th January 2020. He spoke on 'Best Practices in Teaching Learning in Parvatibai Chowgule College.'
- Resource person at the Two Day State Level Seminar on 'Accreditation and New Initiatives Taken by Autonomous Colleges towards Excellence' organized by Internal Quality Assurance Cell (IQAC) of Ramniranjan Jhunjhunwala College, Ghatkopar (West), Mumbai on 5th and 6th March 2020. He spoke on 'Initiative in teaching – Learning – Evaluation in Parvatibai Chowgule College.'
- Resource Person for the session on 'Changing Role of Teacher in Higher Education and Challenges' at National Level Webinar on 'Changing Role of Teacher in Higher Education and Challenges' organised by Baba Naik Mahavidyalaya, Kokrud (Maharashtra), on 29th May, 2020
- 'ICT Tools for Effective Teaching – Learning & Administration', Key note speaker for the National Level Faculty Development Workshop, organized by Department of Electronics, Yashavantrao Chavan Institute of Science, Satara ( Autonomous ) Satara, under RUSA Scheme on 26th May 2020.
- 'Global Outlook of the College' at the National Level Faculty Development Programme on 'Institutional Bench Marking of Best Practises', organised by Shree Mallikarjun and Shri. Chetan Manju Desai College, Canacona, Goa in Collaboration

with Parvatibai Chowgule College, Margao – Goa from 8th – 14th June, 2020.

- 'Rejuvenating the Coastal Landscape' at the International Webinar on 'Time for Nature, Post COVID-19 Challenges to Environmental Challenges', organized by CHEC – INDIA, Jaipur on 5th June, 2020
- 'Accelerating Education amongst rural students', at Webinar organized by Annasaheb Dange College of Engineering, Ashta (Maharashtra)
- 'Academic Planning for Student Centric Learning', organized by IQAC, Guru Nanak College, Mumbai on 9th June, 2020
- 'Perspectives of Sustainable Tourism', at the Webinar on 'Redefining our Common Future: Safe and Secure Environment for All', organised by Shristi Club, PES College, Farmagudi on 9th June 2020.
- 'Perspectives and challenges of tourism in the south Asia in post COVID 19 scenario' at the International Webinar on 'Post COVID-19: Development and Challenges in South Asia' organized by Social Science Research Association of India (SSRAI); Department of Politics and International Relations, Central University of Jharkhand, Ranchi; Centre for South Asian Studies, Savitibai Phule Pune University and Department of Geography, Sophia Girl's College, Ajmer, Rajasthan on 27th & 28th June 2020.

#### **Dr. Anagha Bicholcar(01)**

- Resource Person for the Content Enrichment Programme for Trained Graduate Teachers in Science of Jawahar Navodaya Vidyalayas organized by Navodaya Leadership Institute, Canacona on 24th May 2019 and 18th July 2019. She delivered sessions on 'Earthquakes' and 'Wind Storms & Cyclones'

#### **Dr. Anil Yedage (04)**

- Resource Person for lecture on 'GIS, GPS and Remote Sensing: Career Opportunities'



at Uma Mahavidyalaya, Pandharpur, Maharashtra on 26th December 2019.

- Chief Guest and Resource Person for the Inaugural Function of One Day University Level Workshop on 'Application of GPS and GIS for Field Survey' organized by Dahiwadi College, Dahiwadi, Satara, Maharashtra on 27th December 2019.
- Guest Speaker on 'Job Opportunities in GIS' under MoU between Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur, Maharashtra and Parvatibai Chowgule College (Autonomous), Margao, Goa on 30th December 2019.
- Chief Guest and Resource Person for the National Seminar on '21st Century: Literature, Society and Environment' organized by Abasaheb Marathe Arts & New Commerce, Science College, Rajapur, Ratnagiri on 14th March 2020.

#### iv) Paper/Poster Presentations: 03

- a) Dr. Nandkumar Sawant, (Associate Professor & Principal), attended and presented a research paper framework for 'Curriculum Designing for Higher Education' at the 21st All India Conference of Principals (AICP) on the theme 'Rejuvenating Higher Education' organized at Nagpur from 6th – 8th February, 2020.
- b) Mr. Rahul P.S. (Assistant Professor), participated and presented a Poster on 'Arctic Tamils: A New Chapter in the Anthropocene of the Far North' at the '2nd Summer School of Computational Humanities: Mixed Methods in the Making', organized by Heidelberg Graduate School for the Humanities and Social Sciences, Ruprecht-Karls-Universität, Heidelberg, Germany from 15th – 19th July, 2019.
- c) Mr. Adrian Ferro participated and presented a paper on 'Urban Growth: Issues and Challenges in Margao Town of Goa: Peoples Perspective', at the One Day Online

International Interdisciplinary Conference on 'Our Earth - Our Resources' jointly organized by Department of Geography, K.L.E. Society's Gudleppa Hallikeri College, Haveri Karnataka, India and Konkan Geographers Association of India on 31st May, 2020.

#### v) Seminars/ Workshops/ Training Programmes attended: (15)

- a) Mr. Rahul P.S. participated in the Summer School Session on 'Ecology and Society: Frontiers and Boundaries' organized by COTE, Cluster of Excellence, University of Bordeaux, France from 3rd- 7th June 2019.
- b) Dr. Nandkumar Sawant, (Associate Professor & Principal), attended an 'Assessor's Orientation Programme' conducted by National Assessment and Accreditation Council on 2nd August, 2019 at Savitri Phule University, Pune.
- c) Nandkumar Sawant (Associate Professor & Principal) attended the 7th International Conference on 'Issues and Challenges in Doctoral Research (ICICDR-2019)' at Goa University, Goa organized by ITM University, Gwalior on 25th & 26th August, 2019.
- d) Dr. Nandkumar Sawant (Associate Professor & Principal) attended a workshop on 'New Higher National Education Policy (NEP)' organized by DHE, Government of Goa and Forum & representative of Management of Non Government Colleges, Goa on 21st September, 2019
- e) Dr. Anagha Bicholcar (Incharge & Assistant Professor, Department of Geography), Dr. Sanjay Gaikwad, Mr. A. Ashish, Mr. Deepak Kumbhar, Ms. Ashlesha Saxena (Assistant Professors, Department of Geography), Dr. Meghna Devli, Mr. Malcolm Afonso and Ms. Swati Ghadi (Assistant Professors, Department of Geology) attended One Day Training Programme on 'Awareness Raising Campaign' under National Hydrology Project (NHP) on 10th December 2019 at



Goa Science Centre, Miramar, Goa

- f) Mr. Adrian Ferro participated in a National Webinar on 'Transfusing the Originality in Research: Avoiding Plagiarism with Tools and Technologies' organized by IQAC Cell MMH College, Ghaziabad on 6th June 2020.
- g) Mr. A. Ashish participated in a National Level Webinar on 'Research Methods' organized by IQAC, Govindram Seksaria Science College, Belgavi on 7th June 2020.
- h) Mr. A. Ashish and Mr. Adrian Ferro participated in a State-level Webinar on 'Academic Publishing-Dos and Don'ts' organized by the Directorate of Higher Education, Goa in collaboration with Clarivate Analytics on 12th June 2020.
- i) Mr. Adrian Ferro participated in an International Webinar on 'Urban Environmental Strategies in Pandemic Period' organized by Seshadripuram Evening Degree College, Bengaluru, Karnataka on 19th June 2020.
- j) Mr. A. Ashish attended Online Webinar on 'Intellectual Property Rights', organized by IPR Cell of St. Xavier's College, Mapusa-Goa, supported by Goa State Council for Science and Technology - Government of Goa on 22nd June 2020.
- k) Mr. A. Ashish has participated in the webinar on 'How to Write a Great Research Paper, and get it accepted by a Good Journal' organized by the Directorate of Higher Education, Goa in collaboration with Elsevier on 3rd June 2020.
- l) Mr. A. Ashish attended the Expert Webinar FDP Series on 'Effective Online Teaching Learning Evaluation' organised by Centre For Teaching Learning, Parvatibai Chowgule College (Autonomous), Margao, Goa, powered by IQAC, held on 23rd and 24th June, 2020.
- m) Mr. A. Ashish attended Online National Webinar on 'Geography in Covid and Post-

Covid India', organized by St. Xavier's College, Ranchi, Jharkhand on 3rd July 2020.

- n) Mr. A. Ashish participated in a Webinar on 'Population and Health in the Present Context' organized by Parvatibai Chowgule College (Autonomous), Margao, Goa in collaboration with Sophia Girl's College (Autonomous), Ajmer, Rajasthan on 11th July 2020, on occasion of World Population Day.
- o) Mr. A. Ashish attended the Training Session on 'Open Broadcaster Software (OBS)' organized by the Directorate of Higher Education (DHE), Government of Goa on 2nd & 3rd July 2020.

#### **vi) Research, Consultancy and Extension Activities:**

- Dr. Nandkumar Sawant - Member of the TSG (Technical Support Group) of the Goa State Biodiversity Board (GSBB), Saligao, Goa, to assist local community to prepare PBR (People's Biodiversity Register) for the villages of Molcornem, Xeldem, Avedem, Bhatti, Ugem, Barcem, Morpila, Cavrem and Benaulim for the amount of 5.85 lakh. Other faculty members are Dr. Nandini Vaz Fernandes, Dr. Uma Masur, Dr. Sanjay Gaikwad and Mr. Deepak Kumbar.
- Adrian Ferro – CRYO Times E-Newsletter of the Kolhapur Oxygen & Acetylene Pvt. Ltd., Kolhapur (2 issues)

#### **(C) ACTIVITIES ORGANIZED AND OTHER ASPECTS:**

- i. Activities organized under MoU
  - a) MoU with Lal Bahadur Shastri College, Satara, Maharashtra
    - 15 students accompanied by two faculty of Department of Geography of Lal Bahadur Shastri College, Satara, visited our institute on 3rd February 2020 as a part of MoU activity between the two institutes.



- Dr. Anil Yedage and Mr. Venkatesh Prabhu Gaonkar (Assistant Professors, Department of Geography, Parvatibai Chowgule College) engaged lectures on GIS and Remote Sensing for the students of Lal Bahadur Shastri College
- Dr. Pravin Jadhav (Faculty, Lal Bahadur Shastri College) engaged lectures on Tourism for students of PGDGIS of our college.

## ii. Departmental Activities Organized under the DBT Star College Scheme

### a) Intercollegiate Event

- The Department hosted its eight edition of the intercollegiate event “Geographize” on 31st January 2020. Four institutes from Goa and one from Pune participated in this event. Government College, Khandola emerged winners while Government College, Quepem, Goa, were the Runners-Up for Geographize 2019-20. A total number of 86 students and 7 faculty participated in this event.

### b) Conferences/Seminars/Workshops/ Training Programmes Organized

- A Training Programme on ‘GPS – Basics & Field Applications’ was organized for the students of Skill Enhancement Course on Participatory Rapid Appraisal Techniques and SYBSc Geography students on Friday 12th July 2019.
- One-Day Workshop on Field-based Training - On Site Use of Current Meter, And Field Testers to Test Water for SY & TYBSc Students and Teaching and Non-teaching Staff of Geography organized on 16th December 2019.
- One-Day Workshop on Hands on Training in Water and Soil Testing - Water and Soil Testing Lab Techniques for SY& TYBSc Students and Teaching and Non-teaching Staff Of Geography organized on 17th December 2019.

- Basic Training in GIS was organized for students of Geography on 10th & 11th January 2020 under DBT Star College Scheme. Dr. K. R. Badiger, Associate Professor, Government College Sanquelim, Mr. Deepak Kumbhar, Mr. Venkatesh Prabhu Gaonkar and Ms. Ashlesha Saxena, Assistant Professor, Department of Geography, Parvatibai Chowgule College, were the Resource Persons.
- A National Seminar on ‘Landscapes Evolution and Transformation’ was organized on 23rd January 2020 under the DBT Star College Scheme. Dr. Beatrice Moppert, Faculty, Department of Geography, University of Reunion Island, delivered the Key Note Address. 45 delegates participated in this seminar.
- Workshop on Mobile GIS Epicollect 5 was conducted for the students of Geography on 17th February 2020 under DBT Star College Scheme. Prof. Anil Karambelkar, Vice-Principal, Government College, Sanquelim, Goa was the resource person for the workshop.

### c) Short Term Courses conducted:

A Short-Term Certificate Courses for the students of PGDGIS ‘Page to Stage’ was conducted from January to March 2020. 23 students attended the course. The resource persons were Dr. Nandkumar Sawant, Mrs. Aisha Shaik and Ms. Anila K.P. The objective of the course was to develop English speaking skills and self-confidence. The course was coordinated by Dr. Nandkumar Sawant and 21 students successfully completed the certificate course.

### d) Special Lectures

- Special Lecture on Research Methodology was conducted for students and teachers of Geography on 17th January 2020 under the DBT Star College Scheme. Dr. Vinod Bhardwaj, Nodal Officer, Innovation & Skill Development Programme, Commissionerate of College Education,



Government of Rajasthan, Jaipur, was the Resource Person.

- Dr. Beatrice Moppert, Faculty, Department of Geography, University of Reunion Island, visited the Department of.

Geography of our college from 20th to 24th January 2020. During this time she interacted with faculty of the department, conducted series of lectures for students of Geography and also conducted a field survey at Canacona, Goa.

#### **e) Other activities: Awareness Programme**

- Gender sensitiveness: World Population Day was observed on 11th July 2019. The theme for the programme was 'Investing in Gender Equality and Reproductive Health for achieving Sustainable Development.' Dr. Ruchika Verneker, M.S. in Obstetrics and Gynecology, a consultant at Mother Care Hospital, Borda-Margao, was the Chief Guest for the event. An Essay writing and Painting competition was held for the students of Geography on the topics 'Does Gender Inequality Still Exist in India?' and 'Women's rights to reproductive health.' The event was coordinated by Mr. Adrian Ferro.
- Environmental awareness: Club GLOBE (Geographers' Loving Our Beautiful Environment) organized a Monsoon Trek to Mainapi Waterfalls, Netravali, on 4th August 2019. 35 students accompanied by three faculty members participated in the trek. Mr. A. Ashish coordinated the event. During the trek students were made aware of Biodiversity and conservation of the Eco-system.
- Peace and Humanity: Hiroshima Nagasaki Day was observed on 9th August 2019 in remembrance of the atomic bombings of Japanese cities of Hiroshima and Nagasaki in 1945. Mr. Prasanna Uttagi was the Chief Guest for the event. The programme was coordinated by Ms. Delcia D'Souza and Mr. Venkatesh Prabhu Gaonkar (Assistant

Professors).

#### **Other:**

- Dr. Nandkumar Sawant contributed an amount of Rs. 6400/- towards the 'Dr. N.N. Sawant & Dr. S. S. Hiremath Scholarship for GIS Students' initiated by Dr. S. S. Hiremath during the year 2018-19.
- Prof. Nandkumar Sawant was appointed as a Member of International Editorial Board (2020-2025) of the 'Konkan Geographer' – Journal of the Konkan Geographer's Association of India, Sindhudurg, Maharashtra.
- Dr. Sanjay Gaikwad and Mr. A. Ashish conducted survey and prepared report for Raia Panchayat towards the fulfillment of a Joint Project of Directorate of Higher Education (DHE), Government of Goa and Goa Institute of Public Administration and Rural Development (GIPARD), Goa on 'Economic Revival Plan for the Local Bodies in the State of Goa', from 5th May to 19th June 2020.
- Mr. A. Ashish participated in an online 'Geography Quiz' organized by Department of Geography, Ahmednagar College, Ahmednagar on 29th May 2020 and secured 72%.
- Mr. A. Ashish successfully qualified in the Online Quiz on 'Goa-Jharkhand' organized under 'Ek Bharat Shreshtha Bharat' by CES College, Cuncolim, Goa on 13th June 2020.
- Mr. A. Ashish qualified in the International E-Quiz conducted by Mata Gujri College, Fatehgarh Sahib, Punjab on the occasion of World Population Day on 11th July 2020.
- Mr. Adrian Ferro participated in a National Level Online Quiz Competition organized on occasion of Environment Day Celebration on 5th June 2020 by Department of Geography, KLE Society's Lingaraj College, Belagavi.



## DEPARTMENT OF GEOLOGY



1. A Student-Expert cum Alumni interaction session was organised on 23rd July 2019, to enlighten the budding undergraduate students with the avenues available in the field of Geology. The interaction was between the students and Akshay Kelkar who is currently a Trainee Scientific Officer at the Atomic Mineral Division in Hyderabad. The activity was organised under DBT College Star Scheme and Club Nebulites, A students venture, Department of Geology.
2. Poster presentation on the topic Coastal Zone Management Plan was organized on 6th August 2019. The judges were Alumni Dr. Antonio Mascarenhas, a retired scientist from NIO and Mr. Abhijeet Prabhudessai, member of the NGO – Rainbow Warriors. The aim was to create awareness among students about the Coastal Regulation Zone Notification and Coastal Zone Management Plans. The activity was organised under DBT College Star Scheme and Club Nebulites, A students venture, Department of Geology.
3. Seminar of the topic of Coastal Regulation zones was organized on 6th August 2019. The guest speakers were Dr. Antonio Mascarenhas, a retired scientist from NIO and Mr. Abhijeet Prabhudessai, member of the NGO – Rainbow Warriors. The aim was to highlight the several issues with regard to Coastal Zone Management and its significance to local communities and to discuss the shortcomings in the current draft of CRZ. The activity was organised under DBT College Star Scheme and Club Nebulites, A students venture, Department of Geology.
4. “Nebula 2020” Intra Departmental Geology Events was organized on 10 February 2020. The student activity involved Geological Quiz, Geological Treasure Hunt, Geo-Spelling Bee, Geo-Dumb Charades. The activity was organised under DBT College Star Scheme and Club Nebulites, A students venture, Department of Geology.
5. Career Guidance talk in Geology for students of undergraduate and higher secondary students was given by Alumni, Kiran Sawant, Proprietor of Dip Direction, Goa on 11th of February 2020. The activity was organised under DBT College Star Scheme and Club Nebulites, A students venture, Department of Geology.
6. Geological Exhibition for Students of Higher Secondary Schools from Across Goa was organized on 11th of February 2020 in order to promote geology subject and generate interest for geology among the higher secondary students. The activity was organised under DBT College Star Scheme and Club Nebulites, A students venture, Department of Geology.
7. Student Presentation on Internship Activities was organized by the Students of the Department of Geology on 11 February 2020 in order to share their experiences and knowledge gained during their internship. A session called " THE INTERNSHIP CENTER" was organized during which some of the students presented about their internships that they had been a part of and how others can apply for that particular internship. The students spoke about internships at institutes like National Institute of Oceanography, National Center for Polar and Ocean Research, Dip Direction Company Ltd., Terra HydroTech Solutions etc.
8. Lecture-cum demonstration series on “Geometrics, kinematics and dynamics of rock deformation” and “Identification and



Interpretation of Deformation Structures and their Variation from Field Observations” on 17th and 18th February, 2020. The guest speaker was Dr.Mrinal Mukherjee, Department of Geology, IIT, Indian School of Mines, Dhanbad.The activity was organised under DBT College Star Scheme and Club Nebulites, A students venture, Department of Geology.

9. On 24th July 2019 visit to ONGC, Institute for Petroleum Safety, Health and Environment Management, Ispshem at Betul, Goa was organized as part of the curriculum in Petroleum Geology, for the third year Geology students.The activity was organised under DBT College Star Scheme and Club Nebulites, A students venture, Department of Geology.
10. Harish S S Nadkarni and Meghana S Devli attended the e-training Course on “Micropaleontology and C14 dating” organized by Geological Survey of India, Regional Training Division, NR, Lucknow, Government of India from 21st to 31st July 2020.
11. Assistant Professor, Magnolia Miranda, was granted minor research proposal by Department of Science and Technology and Education (DSTE), Government of Goa to work on the topic “Study of Microstructures of Canacona Granite”.



*Winning doesn't always mean being first. Winning means you're doing better than you've done before.”*

**- Bonnie Blair**

## हिन्दी विभाग



हिन्दी विभाग की पहचान मुख्य रूप से बी.ए., एम.ए. एवं पी.एच.डी. शोध केंद्र के आधार पर है। विभाग का मुख्य लक्ष्य है- अधिक से अधिक छात्रों में वाचन और लेखन कौशल को बढ़ावा देते हुए हिन्दी के प्रति रुचि पैदा करना। साथ ही उच्च शिक्षा एवं पी.एच.डी. शोधकार्य में संलग्न करना। वर्ष २०१८-१९ में बी.ए. एवं एम.ए. की परीक्षा के परिणाम १०० % रहें।

### स्वागत समारोह :

७ जुलाई २०१९ को द्वितीय एवं तृतीय वर्ष बी.ए. के छात्रों द्वारा प्रथम वर्ष बी.ए. के छात्रों के लिए बड़े हर्षोल्लास के साथ स्वागत समारोह का आयोजन किया गया।

### तुलसीदास एवं प्रेमचंद जयंती :-

२३ जुलाई २०१९ को ‘तुलसीदास एवं प्रेमचंद जयंती’ मनायी गयी। इस सुअवसर पर तृतीय वर्ष कला से अमित च्यारी तथा आयेशा यादव ने सूत्र संचालन किया। प्रथम वर्ष कला के विद्यार्थियों द्वारा तुलसी वंदना प्रस्तुत की गई। इस कार्यक्रम में तृतीय वर्ष कला की विद्यार्थिनी रिया रामोजी ने प्रेमचंद के ‘गबन उपन्यास का समीक्षात्मक अध्ययन’ इस विषय पर प्रपत्र प्रस्तुत किया। द्वितीय वर्ष कला से संस्कृति गांवकर ने ‘तुलसीदास का जीवन परिचय एवं साहित्य’, आसमा पटेल ने ‘प्रेमचंद का जीवन परिचय एवं साहित्य’ एतथा सुविध्य धारवाडकर ने ‘तुलसीदास कृत अरण्यकांड की समीक्षा’ आदि पर प्रपत्र प्रस्तुत किए। स्नातकोत्तर छात्रों द्वारा ‘बेटों वाली विधवा’ इस कहानी पर नाट्य प्रस्तुतिकरण किया गया। मुख्य अतिथि के रूप में पोंडा से अवकाश प्राप्त प्राध्यापक सुरेन्द्रकुमार तिवारी जी उपस्थित थे। महाविद्यालय की उप-प्राचार्या डॉ. शैला घंटी जी ने कार्यक्रम की अध्यक्षता की। विभागाध्यक्ष प्रा. प्रदीप जटाल ने प्रास्ताविकी एवं स्वागत भाषण किया। प्रथम वर्ष की छात्रा मुस्कान शेख द्वारा धन्यवाद ज्ञापन किया गया।



**लोकमान्य तिलक पुण्यतिथि :**

पार्वतीबाई चौगुले महाविद्यालय में 9 अगस्त २०१९ को लोकमान्य तिलक पुण्यतिथि कार्यक्रम का आयोजन हुआ। प्रस्तुत कार्यक्रम मराठी, हिन्दी और कोकणी विभागों के संयुक्त तत्वावधान से आयोजित किया गया था। मुख्य अतिथि के रूप में सावित्रीबाई फुले पुणे विश्वविद्यालय, पुणे के मराठी विभाग प्रमुख प्रा. डॉ. तुकाराम रोंगटे जी उपस्थित थे। उन्होंने अपने भाषण में लोकमान्य तिलक जी के विचार प्रस्तुत किए और छात्रों का मार्गदर्शन किया। तीनों विभाग के विभागाध्यक्ष एवं छात्रों ने पूरे मनोयोग से सहयोग दिया।

**आमोद यात्रा :**

२९ अगस्त २०१९ को हिन्दी विभाग द्वारा वर्षा विहार हेतु पाली में एक दिवसीय आमोद यात्रा का आयोजन किया गया। इस आमोद यात्रा में बड़ी संख्या में विभाग के छात्र सहभागी हुए। वर्षा ऋतु में प्रकृति के सान्निध्य में सभी अध्यापक एवं छात्रों ने इस यात्रा का आनंद लिया।

**विशेष व्याख्यान का आयोजन :**

३१ अगस्त २०१९ को हिन्दी विभाग द्वारा 'हिन्दी भाषा उच्चारण तथा लेखन में होनेवाली त्रुटियाँ' विषय पर स्नातक एवं स्नातकोत्तर छात्रों के लिए अर्ध दिवसीय कार्यशात्रा का आयोजन किया गया। इस अवसर पर डॉ. प्रमोद पांडे (मुंबई) ने अपने विचार और सुझाव व्यक्त किए।

**हिन्दी में रोजगार के अवसर पर कार्यशाला****का आयोजन :**

२ दिसम्बर २०१९ को पार्वतीबाई चौगुले महाविद्यालय के हिन्दी विभाग तथा कोंकण रेलवे के संयुक्त तत्वावधान में 'हिन्दी के क्षेत्र में रोजगार के अवसर' इस महत्वपूर्ण विषय पर कार्यशाला का आयोजन किया गया। इस अवसर पर, न्यू इंडिया इंश्योरेंस कंपनी में राजभाषा विभाग के प्रमुख डॉ. अमरीश सिन्हा ने हिन्दी के माध्यम से विभिन्न क्षेत्रों में रोजगार प्राप्त करने के बारे में अपने विचार दिए। कोंकण रेलवे विभाग की आधिकारिक भाषा

के प्रभारी श्री. सतीश धूरी ने एक विशिष्ट वक्ता के रूप में छात्रों का मार्गदर्शन किया।

**पार्वती वाचन मंदिर :**

२२ फरवरी २०२० को पार्वती वाचन मंदिर का आयोजन किया गया जिसमें छात्रों ने 'हिन्दी साहित्य में गांधीवादी मूल्य' इस विषय पर अपने प्रपत्र प्रस्तुत किए। इस कार्यक्रम का सूत्र संचालन एम.ए. की विद्यार्थिनी अनीता ने किया। प्रथम वर्ष से देविका सांभारी ने गांधीजी तथा उनके मूल्य, द्वितीय वर्ष से सुविध्य धारवाडकर ने रंगभूमि उपन्यास में गांधीवादी मूल्य, एम.ए. द्वितीय वर्ष की विद्यार्थिनी अपेक्षा फोवकांडे ने जैनेन्द्रकुमार के 'सुनीता' उपन्यास में गांधीवादी मूल्य तथा एम.ए. प्रथम वर्ष की छात्रा समरीन बेलारी ने 'प्रेमचंद के रंगभूमि उपन्यास में गांधीवादी मूल्य' इस विषय पर अपना प्रपत्र प्रस्तुत किया। कार्यक्रम का धन्यवाद ज्ञापन प्रथम वर्ष की विद्यार्थिनी विश्वानी पड़ियार द्वारा किया गया। हिन्दी विभागाध्यक्ष प्रा. प्रदीप जटाल ने 'हिन्दी साहित्य में गांधीवादी मूल्य' इस विषय पर छात्रों के समक्ष अपने विचार प्रकट कर उनका मार्गदर्शन किया।

**राज्यस्तरीय अंतर महाविद्यालयीन भाषण प्रतियोगिता :**

२५ फरवरी २०२० को विभाग द्वारा 'राज्यस्तरीय अंतर महाविद्यालयीन भाषण प्रतियोगिता' का आयोजन किया गया था। इस प्रतियोगिता में गोवा के विभिन्न महाविद्यालयों एवं गोवा विश्वविद्यालय-हिन्दी विभाग के छात्रों ने सहभाग लिया था। कार्यक्रम में मुख्य अतिथि के रूप में महाविद्यालय के भाषा संकाय के अधिष्ठाता प्रा. हनुमंत चोपडेकर जी उपस्थित थे। प्रतियोगिता का परीक्षण गोवा विद्यालय के प्राध्यापक आदित्य सिनाय भांगी तथा कार्मेल महाविद्यालय की प्राध्यापिका विजयश्री सातपालकर ने किया।

**भाषण प्रतियोगिता के विषय :**

- १) नागरिकता संशोधन कानून।
- २) ..... और कितनी निर्भया।
- ३) बदलते भारत की चुनौतियाँ



**प्रतियोगिता में विजेताओं के नाम इस प्रकार हैं-**

- १) प्रथम पुरस्कार- दुरिता पेड़नेकर (गणपतराव पार्सेकर महाविद्यालय, आरंबोल गोवा)
- २) द्वितीय पुरस्कार- अपूर्वा नाईक (सेंट जेवियर्स कॉलेज, म्हापसा- गोवा)
- ३) तृतीय पुरस्कार- गायत्री कदम (विद्या प्रबोधिनी महाविद्यालय, पर्वरी)
- ४) उत्तेजनार्थ- दिवेश भोसले (विद्या प्रबोधिनी महाविद्यालय, पर्वरी)

**प्रेरणा दिवस :**

दि. २७ फरवरी २०२० को पार्वतीबाई चौगुले महाविद्यालय कला एवं विज्ञान में प्रेरणा दिवस का आयोजन को किया गया। छात्रों ने अपने प्रकल्प पर आधारित पोस्टर बनाकर अन्य विभागों के छात्रों एवं अध्यापकों के समक्ष प्रस्तुत किए। हिन्दी विभाग के अंतर्गत तीन प्रकल्प किए गए- 'हिन्दी कहानियों का फिल्मांकन', 'तीन कुंवार्डी' एकांकी संग्रह का भाषिक रूपान्तरण तथा 'असगर वजाहत के नाटक साहित्य का मूल्यांकन' (इन्ना की आवाज़ एवं गोडसे@गांधी.कॉम के संदर्भ में)

**विद्यार्थी विशेष :****छात्र गौरव :**

१. आदित्य सिनाय भांगी की हिन्दी विभाग, गोवा विश्वविद्यालय में सहायक प्राध्यापक के रूप में पूर्णकालिक नियुक्ति हुई। (मार्च २०२०)
२. आदित्य सिनाय भांगी, हिन्दी विषय में नेट परीक्षा उत्तीर्ण। (दिसम्बर २०१९)
३. विजयश्री सातपालकर, हिन्दी विषय में सेट परीक्षा उत्तीर्ण। (अक्तूबर २०१९)

**बी.ए. स्तर :**

१. सुविध्य धारवाडकर ने (द्वितीय वर्ष कला, हिन्दी) विश्व हिन्दी परिषद, नई दिल्ली नगर पालिका परिषद एवं राजभाषा विभाग, गृह मंत्रालय, भारत

सरकार द्वारा आयोजित बहु आयामी गांधी विविध परिदृश्य विषय पर दो दिवसीय अंतरराष्ट्रीय सम्मेलन २०१९ में उत्साहपूर्वक भाग लिया तथा गांधी के पहले और गांधी के बाद का भारत इस विषय पर प्रपत्र प्रस्तुत किया।

२. सुविध्य धारवाडकर (द्वितीय वर्ष कला) ने इक्कीसवीं शताब्दी के हिन्दी उपन्यास: नई संवेदनाएँ इस विषय पर हिन्दी विभाग, संत सोहिरोबानाथ आंबिए शासकीय कला एवं वाणिज्य महाविद्यालय, पणजी, गोवा तथा उच्च शिक्षा निदेशालय, गोवा सरकार, पर्वरी, बार्देश गोवा के संयुक्त तत्वावधान में आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी में सहभाग लिया।

३. सुविध्य धारवाडकर (द्वितीय वर्ष कला) ने ० जनवरी २०२० को श्री पंचम खेमराज महाविद्यालय सावंतवाडी में आयोजित राष्ट्रीय संगोष्ठी में 'ओमप्रकाश वाल्मीकि की कथा एवं काव्य साहित्य में दलित चेतना' इस विषय पर प्रपत्र प्रस्तुत किया।

४. सुविध्य धारवाडकर (द्वितीय वर्ष कला) ने पी.ई.एस. महाविद्यालय कला एवं विज्ञान तथा केन्द्रीय हिन्दी संस्थान आगरा द्वारा आयोजित राष्ट्रीय संगोष्ठी में प्रपत्र प्रस्तुत किया।

**एम.ए. स्तर :**

१. हिंदी के स्नातकोत्तर विभाग से द्वितीय वर्ष एम. ए. की छात्रा सची नाईक ने जुलाई-दिसंबर २०१९ में त्रैमासिक पत्रिका 'हिंदुस्तानी ज़बान युवा' से 'साधारणीकरण पर आचार्य रामचंद्र शुक्ल की मान्यताएँ नामक लेख प्रकाशित किया है।

२. रामचंद्र मिशन द्वारा 'प्रेम विस्तार है और स्वार्थ संकुचित' विषय पर आयोजित राज्य स्तरीय निबंध



लेखन प्रतियोगिता में द्वितीय वर्ष एम. ए. की छात्रा सची नाइक ने तीसरा स्थान पर और छाया वेलिप ने पाँचवा स्थान प्राप्त किया।

३. दि. २४-२५ जनवरी २०२० को सुश्री वंदना आमेरकर और सुश्री हवीबा बी शेख, एम.ए. द्वितीय हिंदी की छात्राओं ने गोवा मराठी अकादमी, गोवा द्वारा रविन्द्र भवन, सांखली, गोवा में आयोजित 'अकादमी श्रीजन संगम २०२०' में भाग लिया और उसमें द्वितीय पुरस्कार प्राप्त किया।
४. दि. २०/०८/२०२० को सुश्री वंदना आमेरकर और सुश्री हवीबा बी शेख, एम.ए. द्वितीय वर्ष की छात्राओं ने आर.पी.डी. कॉलेज बेलगाम, कर्नाटक द्वारा 'आज की शिक्षा यात्रा' विषय पर आयोजित भाषण प्रतियोगिता सहभाग लिया।
५. दि. २ जनवरी २०२० को कोंकणी और हिंदी विभाग, पी.ई.एस. कॉलेज ऑफ आर्ट्स एंड साइंस, पोंडा, गोवा और केंद्रीय हिंदी संस्थान, आगरा, यूपी. के संयुक्त तत्वावधान में आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी में एम. ए. प्रथम और द्वितीय वर्ष के सोलह छात्रों ने सहभाग लिया।

#### अध्यापक विशेष :

#### प्रा. प्रदीप जटाल :

#### हिन्दी दिवस विशेष पर :

- १) इंडियन मायनिंग ब्यूरो गवर्नमेंट ऑफ इंडिया, मडगांव द्वारा आयोजित 'राजभाषा हिन्दी दिवस' के उपलक्ष्य में प्रमुख अतिथि के रूप में आमंत्रित किया गया था। (३ सितंबर २०१९)
- २) केंद्रीय विद्यालय फोंडा द्वारा आयोजित 'राजभाषा

हिन्दी पखवाड़ा' में 'हिन्दी दिवस विशेष' पर मुख्य अतिथि के रूप में आमंत्रित किया गया था। (३ सितंबर २०१९)

#### प्रकाशन :

- १) आर.के. पेब्लिकेशंस, मुंबई- महाराष्ट्र द्वारा प्रकाशित डॉ. जयराम गाडेकर की सम्पादकीय पुस्तक 'स्वातंत्र्योत्तः मंचीय नाटक' पुस्तक में 'इन्ना की आवाज और रंगमंच' नामक शोधालेख प्रकाशित। (ISBN NO-978-81-904851-3-5 Pp. 113 to 117)

#### प्रकाशनार्थ :

महात्मा गांधी की ५० वीं जयंती के उपलक्ष्य में असगर वजाहत के नाटक पर आधारित 'गोडसे @ गांधी.कॉम: संवादहीनता बनाम संवाद' विषय पर शोध आलेख।

#### अंतरराष्ट्रीय संगोष्ठी में प्रपत्र प्रस्तुति :

शासकीय महाविद्यालय कला, विज्ञान एवं वाणिज्य महाविद्यालय, सांखली एवं उच्च शिक्षा विभाग, गोवा के संयुक्त तत्वावधान में 'वैश्विक स्तर पर हिन्दी की स्वीकृति एवं व्याप्ति' विषय पर आयोजित दो दिवसीय अंतरराष्ट्रीय संगोष्ठी में, 'प्रवासमा महिला कथाकारों की हिन्दी कहानियों चित्रित द्वंद्व एवं बाहरी चुनौतियाँ।' पर प्रपत्र प्रस्तुत किया। (२९-३० जनवरी, २०२०)

#### प्रा. अलका गावस :

- १) उच्च शिक्षा निदेशालय, गोवा सरकार तथा राष्ट्रीय उच्चतर शिक्षा अभियान के संयुक्त तत्वावधान में आयोजित मास्टर क्लास सिरिस में 'Are Teachers Redundant in the age of MOOCs: A Teacher's View' विषय पर सहभाग लिया। (११ जुलाई २०१९)
- २) हिन्दी विभाग, संत सोहिरोबानाथ आंबिए शासकीय कला एवं वाणिज्य महाविद्यालय, पणजी, गोवा तथा उच्च शिक्षा निदेशालय, गोवा



सरकार, पर्वरी, बार्देश गोवा के संयुक्त तत्वावधान में 'इक्कीसवीं शताब्दी के हिन्दी उपन्यास: नई संवेदनाएँ' विषय पर आयोजित एक दिवसीय राष्ट्रीय संगोष्ठी में सहभाग लिया।

- ३) केरला विश्वविद्यालय द्वारा आयोजित 'ऑल इंडिया सोशियोलोजिकल कॉन्फ्रेंस' में सहभाग लिया। (२७ से २९ दिसम्बर २०१९)

#### डॉ. ऋषिकेश मिश्र :

- १) शासकीय महाविद्यालय सांखली में एक दिवसीय राष्ट्रीय संगोष्ठी में '२१ सदी में तुलसी साहित्य की प्रासंगिकता' इस विषय पर प्रपत्र प्रस्तुत किया। (५ अक्टूबर २०१९)
- २) मुंबई विश्वविद्यालय के हिन्दी विभाग तथा श्री भगवत परिवार, मुंबई के संयुक्त तत्वावधान द्वारा आयोजित 'अंतराष्ट्रीय रामायण सम्मेलन' में सहभाग लिया। (२८ से ३० नवंबर २०१९)
- ३) आर. सी मारुति हाई स्कूल, अंधेरी (ई), मुंबई में एस.एस.सी. वर्ग के विदाई कार्यक्रम में प्रमुख अतिथि के रूप में आमंत्रित किया गया और एक प्रेरक व्याख्यान दिया। (२२ फरवरी २०२०)
- ४) कोंकणी विभाग, पी.ई.एस. कॉलेज ऑफ आर्ट्स एंड साइंस, पोंडा, गोवा और केंद्रीय हिंदी संस्थान, आगरा, यू.पी. के संयुक्त तत्वावधान में आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी में 'हिन्दी और कोंकणी भाषा एवं साहित्य की चुनौतियाँ' विषय पर प्रपत्र प्रस्तुत किया। (२१ जनवरी २०२०)
- ५) हिंदी विभाग, गोवा विश्वविद्यालय, गोवा द्वारा आयोजित दो दिवसीय राष्ट्रीय संगोष्ठी २०१० में 'संस्मरण साहित्य में भूमंडलीकरण के दंश वाया

वह जो यथार्थ था' विषय पर प्रपत्र प्रस्तुत किया। (२ जनवरी २०२०)

#### रेडियो टॉक :

ऑल इंडिया रेडियो पणजी, गोवा के लिए 'भारतीय गणतन्त्र: सदैव अग्रसार' विषय पर रेडियो वार्ता। (२२ अक्टूबर २०२० को रात ९.१५ बजे प्रसारित हुई।)

#### प्रा. शांभवी नाईक :

१) हिन्दी विभाग पार्वतीबाई चौगुले महाविद्यालय मडगांव, बी.ओ.एस. सदस्य।

#### प्रा. अकबर शेख :

- १) केरला विश्वविद्यालय द्वारा आयोजित 'ऑल इंडिया सोशियोलोजिकल कॉन्फ्रेंस' में सहभाग लिया। (२७ से २९ दिसम्बर २०१९)
- २) पार्वतीबाई चौगुले महाविद्यालय मडगांव, हिन्दी विभाग बी.ओ.एस. सदस्य।

#### प्रकाशन :

१. 'हस्ताक्षर' (उत्कृष्ट साहित्य का मासिक दस्तावेज़) नामक पत्रिका में 'प्रेम जनमेजय के व्यंग्यों में विविध पक्ष' इस विषय पर शोधालेख प्रकाशित हुआ। (ISSN 2454-6984)

#### प्रा. प्रदीप जटाल

हिन्दी विभाग प्रमुख



"No matter how small you start,  
always dream big."

- Stephen Richards



## DEPARTMENT OF HISTORY



- The History Forum provides a platform for the students to promote different aspects of History in various ways. The inaugural of the History Forum was held on 12th July 2019 in the upper auditorium of the college premises. Prior to the inaugural, elections were held to choose members who would represent the History Forum. The forum members elected for the academic year 2019-2020 are: Aditya Godbole, Paloma D'Souza, Suvidhya Dharwadkar, Nathan Colaço, Sarah D'Souza, Riya Shirsat, Muskan Sheikh, Nehal Sakalkar, Pushpa Pujari, Lindsay Antao, Shania Fernandes and Jaff Fernandes. Sarita Naik Tari- Head of the Department and Associate Professor, Vanessa Barros Colaço- Assistant Professor and Noel Goes- Asst. Professor, pinned badges to the forum members and formally inaugurated the History Forum. The department also held a welcome function for the First Year students, on the same day.
- A guest lecture was organized on 27th July 2019. Ms. Sawani Shetye, the founder of Bhoomij heritage delivered the lecture. She enlightened the students on the significance of archaeological sources in studying history.
- The Department of History organized a visit to the Legislative Assembly on 5th August 2019. The students witnessed the session that highlighted the Congratulatory motion, in view of the historic event that had taken place on 5th August where article 370 of the constitution of India was scraped, which had given Jammu and Kashmir Special status.
- Suvidhya Dharwadkar (SYBA), delivered a speech on Independence Day 15th August 2020.
- A field trip was organized to different heritage sites on 21st September 2019. The students along with Assistant Professor Noel Goes, visited the following heritage sites: Rivona Caves, Rock Carvings at Usgalimal, Mahadeva temple at Kurdi, Menezes Braganza house, Chandor.
- Ms. Vanessa Barros Colaço- Assistant Professor, delivered a speech on 'The life and legacy of Sardar Vallabhbhai Patel' on the occasion of National Unity Day, Ekta Divas, 31st October 2019.
- The students of the Department of History along with the Department of Sociology went on a study tour to Hyderabad from 29th November to 3rd December 2019.
- The students of the department performed the traditional Kunbi dance on the occasion of Goa's Liberation Day, 19th December 2019.
- Mr. Noel Goes- Assistant Professor, delivered a lecture on 'Goan Heritage' for the Swedish students, under Sweden- Goa Exchange Programme 2019-20 on 15th January 2020.
- The Department of History in collaboration with the Department of Konkani, commemorated 'Asmitai Dis', on 16th January 2020, on the occasion of the historic Opinion Poll Day. A quiz competition on the theme 'Goan history, literature, culture and heritage', was held. A competition on traditional and authentic Goan food was also conducted, where students had to display the authentic flavours of Goan cuisine through their dishes. The commemoration of 'Asmitai Dis', enabled students to get a glimpse of the unique Goan identity, history and culture.
- The department organized a field trip to Directorate of Archives and Archaeology,



Panaji; Goa State Central Library, Panaji and Jesus of Nazareth Church, Siridao on 21st January 2020. The students were able to see how historical and public records are maintained and used in the oldest archives of the country. At the Central library, students were shown how the library functions and they also saw some of the oldest newspapers and rare books available there.

- On the occasion of Republic Day, 26th January 2020, Aditya Godbole (FYBA), from the Department of History, delivered a speech on the fundamental right 'Freedom of speech and expression', enshrined in the Indian Constitution and the students of the department presented a street play 'Satyamev Jayate', based on the theme of liberty, equality, justice and the role of media in a democracy. It highlighted the significance of the Indian Constitution and projected how certain rights are being used/misused in our country today. It highlighted issues of gender sensitisation, justice, equality and freedom of expression.
- Ms. Vanessa Barros Colaço- Assistant Professor, delivered a lecture on the relevance of IPR in Academics to the SYBA students on 28th January 2020.
- Swati Mishra (SYBA) participated in an elocution competition on 29th January 2020, organized by Directorate of Higher Education, Goa.
- Aditya Godbole (FYBA) and Lester Dourado (SYBA) won the Third place in an all Goa quiz competition organized by the Directorate of Higher Education, Government of Goa, as part of 70th year of the adoption of the Constitution of India, held on 30th January 2020.
- A field trip was organized for the Inter-Disciplinary History students on 1st February, 2020. The students along with Mr. Noel Goes visited Petroglyphs at

Pansalimal, Rivona Buddhist Caves, Mahadeva Curdi Temple, Chandor Heritage House.

- The department of History took the initiative to gather the teaching faculty, administrative staff and the students of Parvatibai Chowgule College to participate in an all Goa Mando competition on 13th February 2020. The competition was organized by Government College of Commerce and Economics, Borda, Margao, Goa. The same Mando was re-performed by the participants at Parvatibai Chowgule College on 14th February 2020.
- Mr. Noel Goes- Assistant Professor, delivered a lecture on 'History of Goa' for the students of Sir Parashurambhau College, Pune, who visited Parvatibai Chowgule College of Arts and Science, (Autonomous) on 4th March 2020.
- The Students of the Department of History performed the street play 'Satyamev Jayate' for the Students of Sir Parashurambhau College, Pune who visited Parvatibai Chowgule College of Arts and Science (Autonomous) on 4th March 2020.
- The Department of History organized a field trip for the GEC students on 7th March 2020. The students along with Mr. Noel Goes visited Reis Magos Fort, Chapora Fort and Indian Customs and Central Excise Museum.

#### **Vanessa M.A. Barros Colaço**

Assistant Professor  
Department of History

*No matter what people tell you, words and ideas can change the world."*

**- Robin Williams**



## DEPARTMENT OF KONKANI



Konkani Department organized Welcome function for the students of FYBA on 3<sup>rd</sup> July 2019. The selection of office bearer for the 'Konkani Kala ani Saunkrutik Mandal' (Konkani Club) was also done on the same day, where Akash Gaonkar, student from SYBA was elected as a chairperson of the club.

The Department organized two workshops for the newly joined students of FYBA as Single-Major Konkani and Double-Major Konkani. –

1. Devnaagari Typing Workshop: from 4<sup>th</sup> to 6<sup>th</sup> July (02 Hrs. per day)
2. Konkani Shudhhalekhan Workshop : from 11<sup>th</sup> to 13<sup>th</sup> July (02 hrs. per day)

Department jointly organized 'Lokmanya Tilak Death Anniversary' on 1<sup>st</sup> August 2019 along with Marathi and Hindi department where Dr. Tukaram Rongte, an eminent Writer, scholar and HOD of Marathi Department, Savitribai Phule University was the Chief Guest.

### Shennoi Goembab Jayanti -

Shennoi Goembab Jayanti was celebrated by the Department on 23<sup>rd</sup> June, 2019. Dr. Gunaji Desai, scholar of Shenoi Goembab Literature was the chief guest for the function. The programme started with the lighting of the traditional lamp and a welcome song by the S.Y.B.A. Konkani students. First newsletter of the Department “Piki Piki Kaajule” was inaugurated in the auspicious presence of Dr. Desai.

### Srujanotsav 2019 -

'Srujanotsav' a festival of Creativity was organised by the department from 19<sup>th</sup> to 21<sup>st</sup> August 2019. Sahitya Academy Award winner Eminent Konkani Poet Shri Pareshe Kamat was

the Chief Guest during Inaugural Function. It was presided by Principal Dr. N. N. Sawant.

National level Konkani Writer Mrs Gwadalupe Dias was the Chief Guest for Concluding Function. Different Competitions like Poetry, Short Story writing, Fataashyo, Singing, Dancing, Face painting, Mahendi and Goan Food were organised. A big number of Students participated in event.

### Community Outreached activities :

A Special Community Outreached activities was organised to Mayem Village in order to conduct Socio-cultural study of Mayem Village of Bicholim Taluka on 22<sup>nd</sup> December 2019. 30 Students along with three teachers namey Dr. H. C. Chopdekar, Dr. G. S. Desai and Ms. Shubha Barad attended this activity. Students also participated 'Gramalok' Programme conducted by Sahitya Akademy at Haturlim Mayem where they could able to witness 'Dhaalo' a cultural heritage of Goa. As a obligation towards village our students are documenting 'Dhaalo' which will be given to villagers in order to preserve it in the concrete script.

Students also visited Harvalem - Sanquelim Caves in order to understand the Socio-Historical background of the said village

This year under the guidance of Dr. Gunaji Deasi, Associate Professor from our department altogether 18 students participated in 'Chalo School Mega Drive activity'. They have conducted various community programs at Govt. Primary School Rumdamol, GPS Davorlim, GPS Vidyanagar, GPS Motidongor and GPS Multipurpose Gogol Borda. Apart from regular teaching our students conducted various activities for the school students and teachers, such as Celebration of National Science Day, International Women's Day, Matrubhasha Divas and Vidhyarthi Divas as per the availability of school classes.



Dr. G. S. Desai, Associate Professor Organized *Matrubhasha Divas Program* at Padri Jose Vaz High School, Sancvale on 20<sup>th</sup> February 2020 and handed over rupees 5000/- each to the two students of the school securing distinctions at the class tenth examination conducted by Goa Board of Secondary and Higher Secondary Education. A cheque of rupees 5000/- was also handed over to the Principal of the school.

#### **Student achievement and participation :**

04 students of TYBA namely Sweta Palkar, Smyra Travasso, Tanvi Prabhudesai and Saloni Pai Kane awarded a scholarship of Rs.12000/- each from the Goa Konkani Akademi for the financial year 2019-20.

Akash Gaonkar, a single major student of S.Y. B. A. participated in several literary competition and could able to achieved following awards –

The third prize in Research paper competition on “Achievements of Damodar Mauzo's Literary Writing's” organised by Department of Konkani, Govt. College Quepem and Department of Higher Education Porvorim-Goa. on 3<sup>rd</sup> August 2019.

Secured third prize for the Research Paper writing Competition organised by Parikrama Knowledge Terminus on 12<sup>th</sup> January 2020.

Secured The first prize in Poetry writing Competition (Srujanotsav 2019-20) organised by Parvatibai chowgule College of Arts and Science Autonomous, Margao-Goa and Second prize in Essay writing competition in the Srujanotsav 2019-20 organised by The Department of Konkani, Parvatibai Chowgule college of Arts and Science Autonomous, Margao-Goa.

08 Students Attended 2 days National conference on “Eco-critical presence in Konkani literature Depiction, Discourse and Denouncement” held on 6<sup>th</sup> and 7<sup>th</sup> march 2020

organised by P.E.S. R.S.N. College of Arts and Science Farmagudi - Goa in collaboration with Directorate of Higher Education Govt. of Goa and Goa State Bio-Diversity Board Govt. of Goa

06 Students from our Department Attended “Damodar Mauzo's Sahitya Darshan” Kala sadhak programme organised by Fr. Agnel College of Commerce and Arts Pilar-Goa held on 25<sup>th</sup> September 2019.

05 Students from our Department Attended a workshop on “How to write a Research paper in Konkani” jointly organised by The department of Konkani, Goa University and Goa Konkani Academy held on 27<sup>th</sup> July 2019 at Goa University, Taleigao-Goa

10 students along with one faculty member Dr. Rakhi Amonkar, Assistant Professor participated in the “National Level Poetry Festival” organized by Kavita Trust, Manglore and Konkani Bhasha Mandal, Margao on 11 & 12<sup>th</sup> January 2020.

#### **Major Achievements of Faculty :**

- Dr. H. C. Chopdekar got prestigious 'T. M. Pai Foundation Literary Award 2019' a National Award for his book 'SahityaDhara' by T. M. Pai Foundation, Manipal, Karnataka.
- Dr. H. C. Chopdekar has been appointed as a Editorial Board member on Konkani Research Journal 'Saasai' by Vice Chancellor of Goa University for three years (2019 to 2022)
- Dr. H. C. Chopdekar has been Appointed as a Coordinator of 'Manuscript Selection committee' of Goa Konkani Academy, Govt. Of Goa for the 2019-20 consequently for second year.
- Dr. H. C. Chopdekar was chosen as a President of 19<sup>th</sup> Yuva Konkani Sahitya Sammelan jointly organised by Goa



Konkani Akademi and Ganpat Parsekar College of Education at Harmal Goa on 6<sup>th</sup> and 7<sup>th</sup> February 2020.

- Dr. G. S. Desai, Associate Professor Award and Recognition given by Office of the Collector & District Election Officer, South Goa District felicitated on National Electoral day 2020 for the recognition of work rendered as *Best Nodal Officer for South Goa District for the year 2019-20*.
- Dr. G. S. Desai, Associate Professor Awarded Director General NCC Plaque for the meritorious work rendered as Associate NCC Officer. This special Award for creating Awareness in health, hygiene and sanitation among the NCC cadets of our state was handed over by Director General NCC in the presence of DDG NCC Karnataka & Goa, Training Officer DDG NCC office Karnataka & Goa.
- Dr. G. S. Desai, Associate Professor Certified State Resource Person of (GIPARD) Goa Institute of Public Administration and Rural Development and National Trainer, DoT. Conducting sessions for elected representatives of Panchayati Raj and newly recruited Government officials of Government of Goa.
- Dr. G. S. Desai, Associate Professor Organized awareness programs on health, hygiene, sanitation and waste management for the Municipality Workers, Elected Panchayat Members and Teachers at various levels for the year 2019-20-

#### **Book Published:**

- Dr. H. C. Chopdekar book entitle 'Samiksha Eka Sahitya Saadakaachi' was released by eminent Hindi poet Guljaar on 3<sup>rd</sup> August 2019 at Ravindra Bhavan,

Margao. It is published by Alina Publication, Dongri Goa with an ISBN no. 978-81-922937-5-2

- Dr. H. C. Chopdekar submitted a final copy of completed Project entitle 'Konkani Rangmachyecho Itihaas' to Vishwa Konkani Kendra Manglore on 16<sup>th</sup> August 2019. The Project was of Rs. 2 lacks.
- Dr. H. C. Chopdekar book entitle 'Samaajbhaasvidnyaan : Bhaasheek Adhyayanaachem Aarvillem Shaastra' was released by the hands of Sahitya Akademy Award winner Marathi writer
- Dr. Rajan Gawas during 17<sup>th</sup> Yuva Konkani Sahitya Sammelan on 6<sup>th</sup> February 2020 at Ganpat Parsekar College Harmal Goa. It is published by Goa Konkani Akademi, Panjim Goa.

#### **Research Papers Published:**

1. Chopdekar H. C. (2019) "Geomchya Konkani-Marathi Natakati Mithaksrusti" published in 'Anannya' (Research Journal) Volume 11 Issue 01 Pp. 154 to 163, August 2019. Goa Konkani Academy, Panaji Goa.
2. Chopdekar H. C. (2019) "Gathan te Sapanmogi : Eka Sahitya Saadakacho Vaastavsparshi kathapravaas" published in book entitled 'Samiksha Eka Sahitya Saadakachi' published by Alina Publication, Goa with an ISBN no. 978-81-922937-5-2
3. Chopdekar H. C. (2019) "Konkani Naatkatli MithakSrushti : Ek Chikitsak Molaavni" published in Research Journal 'Anannya' published by Goa Konkani Akademi, Panjim Goa. (January – June 2019).
4. Chopdekar H. C. (2020) "Gomantakaateel Lokgeetaateel



Samaajdarshan : Ek Chikitsak Mullyankan” published in the 'Akshar Wangmay' a UGC approved & Peer Reviewed International Research Journal on the Issue 'Folk Literature and Folk Media' with an ISSN No. 2229-4929. Page No.13 – 17.

#### **Research Papers Presented:**

1. Chopdekar H. C. (2019) presented a research paper entitled “Damodar Maujo haache Kadambaritli Asturi Pratima” in the National level seminar 'Akshar Damodar' jointly organised by Directorate of Higher Education, Government College Quepem and Ravindara Bhavan, Margao on 2<sup>nd</sup> and 3<sup>rd</sup> August 2019.
2. Chopdekar H. C. (2019) presented a research paper entitled “Research Methodology for Konkani Scholars” the State level Workshop organised by The Department of Konkani, Goa University, Taleigao on 6<sup>th</sup> August 2019.
3. Chopdekar H. C. (2019) presented a research paper entitled “Konkani Sahityatlo Goemcho Muktisangraam” the National State level Seminar jointly organised by The Department of Konkani, Dhempe College of Arts and Science, Panjim and Snehwardhan Publication, Pune on 7<sup>th</sup> December 2019.
4. Chopdekar H. C. (2020) presented a research paper entitled “Hindi Evam Konkani Natak : Ek Tulanatmak Adhyayan” in the National State level Seminar jointly organised by The Department of Konkani, PES RSN College of Arts and Science Goa and Kendreey Hindi Saunthan, Agra at PES College on 20<sup>th</sup> and 21<sup>st</sup> January 2020.
5. Chopdekar H. C. (2020) presented a

research paper entitled “Konkani Kavitetlo Paryavarneey ani Paristhitiey Vicharan” in the National State level Seminar jointly organised by The Department of Konkani, PES RSN College of Arts and Science Goa and Goa State Biodiversity Board, Govt. of Goa at PES College on 6<sup>th</sup> and 7<sup>th</sup> March 2020.

6. Chopdekar H. C. (2020) presented a research paper entitled “Konkani Kavitetlo Vidrohi Swar” in the State level Seminar jointly organised by The Department of Konkani, Dhempe College of Arts and Science, Panjim and Snehwardhan Publication, Pune on 12<sup>th</sup> March 2020.

#### **Resource person in a Seminar / Workshops :**

1. Dr. H.C. Chopdekar, Head & Associate Professor was invited as resource person for the one day workshop entitled 'Soft skills in learning Languages' to guide students of Bhandhari Community from Goa. It was organized by Bhandari Credit Cooperative Society, Goa. At Azad Bhavan Porvarim Goa on 25<sup>th</sup> August 2019.
2. Dr. H.C. Chopdekar, Head & Associate Professor was invited as Chief Speaker for the to guide parents and Students on the topic 'Knowledge is a Power' organized by Dona Leonor Memorial High School, Porvorim Goa on 27<sup>th</sup> July 2019.
3. Dr. H.C. Chopdekar, Head & Associate Professor was invited as Chief Speaker for the 'Kala-Sadhak Damodar Maujo' programme organised by The Department of Konkani, Fr. Agnel College of Arts & Science, Pilar Goa on 13<sup>th</sup> August 2019.
4. Dr. H.C. Chopdekar, Head & Associate Professor was invited as Resource Person



- to deliver a lecture for the Students and Teacher of Sweden Exchange programme on the Topic 'Goan Culture and Languages' organised by The Students Support services, Parvatibai Chowgule College of Arts & Science, Margao Goa on 14<sup>th</sup> January 2020.
5. Dr. H. C. Chopdekar, Head & Associate Professor was invited as Guest lecturer by Department of Konkani, Govt. College Quepem on the titled "Prakruticho Paas : A Critical Appreciation" on 14<sup>th</sup> March 2020.
  6. Dr. G. S. Desai, Associate Professor Participated in the *Certification (Orientation & Assessment) of Master Resource Persons* organized by National Institute of Rural Development and Panchayati Raj, Ministry of Rural Development, Government of India and based on the Assessment recognized as *Certified Master Resource Person in A Category* for specified themes, whose services are recommended to be used by the States / State Institutes of Rural Development and Panchayati Raj / ETCs for Training & Capacity Building of Panchayati Raj Functionaries and Empowerment of Local Self Governments for Sustainable Rural Development.
  7. Dr. Rakhi Amonkar, Assistant Professor delivered a Special session on Career Guidance in Konkani Subject' at Carmel college of Arts and Science, Nuvem Goa on 30<sup>th</sup> January 2020.
  8. Ms. Shubha Barad, Assistant Professor was Invited as Resourse Person for the Late Ramesh Veluskas Kaavyagosti programme organised by MA Section, Dept. of Konkani, Govt. College Quepem on 15<sup>th</sup> February 2020.
  9. Barad Shubha, Assistant Professor was Invited as a Resource Person For Interactive Session of 19<sup>th</sup> Yuva Konkani Sahitya Sammelan held at Ganpat Parsekar College of Education, Harmal on 7<sup>th</sup> and 8<sup>th</sup> February 2020.
- Seminar / Symposium / Literary Activities Attended:**
10. Dr. H. C. Chopdekar and Dr. G. S. Desai, Associate Professors from the department attended National Level Seminar "Akshar Damodar" organized by Government College, Quepem and Directorate of Higher Education, Porvorim at Ravindra Bhavan, Margao on 2<sup>nd</sup> & 3<sup>rd</sup> August 2019
  11. Dr. H.C. Chopdekar, Head & Associate Professor, Dr. G. S. Desai, Associate Professor and Dr. Rakhi Amonkar, Assistant Professor attended 3<sup>rd</sup> Bal Sahitya parishad which was held at Ravindra Bhavan on 19<sup>th</sup> and 20<sup>th</sup> September 2019 which was organised by Konkani Bhasha Mandal, Goa.
  12. Dr. H.C. Chopdekar, Head & Associate Professor and Ms. Shubha Barad, Assistant Professor attended 19<sup>th</sup> Konkani Sahitya sammelan organised by by Goa Konkani Akademi and Ganpat Parsekar College of Education at Harmal Goa on 6<sup>th</sup> and 7<sup>th</sup> February 2020.
  13. Dr. H. C. Chopdekar and G. S. Desai, Associate Professors attended 2 days National conference on "Eco-critical presence in Konkani literature Depiction, Discourse and Denouncement" held on 6<sup>th</sup> and 7<sup>th</sup> march 2020 organised by P.E.S. R.S.N. College of Arts and Science Farmagudi - Goa in collaboration with Directorate of Higher Education Govt. of Goa and Goa State Bio-Diversity Board



- Govt. of Goa.
14. Dr. G. S. Desai, Associate Professor Attended a state level programme 'Kavigoshti organised by Sahitya Academy New Delhi at Shri Mallikarjun college Canacona on 25<sup>th</sup> September 2019
  15. Dr. G. S. Desai, associate Professor Attended Development of *Village Disaster Management Plan* held from 3<sup>rd</sup> to 5<sup>th</sup> October 2019 organized by National Institute of Disaster Management and Goa Institute of Public Administration and Rural Development.
  16. Dr. G. S. Desai, associate Professor attended the workshop organized on *Economic Development and Social Transformation through GDPD in Coastal States and Union Territories*, which was conducted on 30<sup>th</sup> and 31<sup>st</sup> October 2019 at SIRD &PR Chennai. (This workshop was organized by the National Institute of Rural Development and Panchayati Raj, Hyderabad in collaboration with the State Institute of Rural Development and Panchayat Raj Tamil Nadu.)
  17. Dr. G. S. Desai, Associate Professor attended the Training of Trainers (ToT) Program on *Unified Panchayat Enterprise Suite (PES) Portal and other e-Panchayat Applications* on 7<sup>th</sup> and 8<sup>th</sup> February, 2020 at ANSSIRD, Mysore.
  18. Dr. G. S. Desai, Associate Professor attended a Workshop on *Capacity building of State Level Master Trainers on Development of Appropriate Learning Materials for different Stakeholders of Gram Panchayat functioning*. This workshop was conducted at NIRD&PR at Rajendranagar, Hyderabad between 24<sup>th</sup> and 28<sup>th</sup> February 2020.
  19. Dr. G. S. Desai, Associate Professor attended '*Goemchem Konkantlem Maukhik Sahitya*' a National level seminar organized by Sahitya Academy New Delhi in collaboration with Govt. College Quepem and Niz Kalakar, Ambavlim Goa held on 12<sup>th</sup> January 2020.
  20. Dr. Rakhi Amonkar, Assistant Professor attended Kavita Fest 2020, which was held at Ravindra Bhavan on January 11<sup>th</sup> and 12<sup>th</sup>. Kavita Trust organized the fest in association with Konkani Bhasha Mandal, Goa.
  21. Ms. Shubha Barad, Assistant Professor attended State Level Symposium on "Baki Darsha" organised by the department of konkani on the occasion of 35<sup>th</sup> death anniversary of eminent literalist Bakibab Borkar on 8<sup>th</sup> July 2019
  22. Ms. Shubha Barad, Assistant Professor attended National Level Seminar "अक्षर दामोदर" organised by Government College, Quepem and Directorate of Higher Education, Porvorim at Ravindra Bhavan, Margao on 2<sup>nd</sup> & 3<sup>rd</sup> August 2019
  23. Ms. Shubha Barad, Assistant Professor, Attended a guest lecture organised by Department of Konkani, Govt. College Quepem titled "Prakruticho Paas : A Critical Appreciation" by Dr. Hanumant Chopdekar. 14<sup>th</sup> March 2020 -

**Dr. Hanumant C. Chopdekar**

Head,

Department of Konkani





## मराठी विभाग अहवाल



### १. लोकमान्य टिळक पुण्यतिथी :

पार्वतीबाई चौगुले महाविद्यालयाच्या (स्वायत्त) भाषा विभागाच्या वतीने दिनांक १ ऑगस्ट २०१९ रोजी महाविद्यालयाच्या वरच्या सभागृहात लोकमान्य टिळक पुण्यतिथी साजरी करण्यात आली. लोकमान्य टिळकंच्या थोर विचारांवरती पुर्नविचार करण्यात यावा हा या कार्यक्रमाचा मुख्य हेतू होता. पुणे विद्यापीठाचे विभागप्रमुख डॉ. तुकाराम रोंगटे या प्रसंगी प्रमुख पाहुणे म्हणून उपस्थित होते. 'देशातील तरुण हे सुपीक जमिनिसारखे असतात, असे लोकमान्य टिळक म्हणायचे. त्यामुळे प्रथम तरुणांना एकत्र करा; समाज आपोआपच बदलेल.' असे या वेळी प्रमुख पाहुणे डॉ. तुकाराम रोंगटे आपल्या भाषणात म्हणाले.

यावेळी व्यासपीठावर कॉलेजचे प्राचार्य डॉ. नंदकुमार सावंत, भाषा विभागाचे अधिष्ठाता तथा कोकणी विभागप्रमुख डॉ. हनुमंत चोपडेकर, मराठी विभागप्रमुख प्रा. श्रीकृष्ण अडसूळ उपस्थित होते.

मराठी विभागाच्या वतीने गेली २७ वर्षे लो. टिळकांच्या पुण्यतिथीच्या निमित्ताने विशेष व्याख्यान आयोजित केले जात आहे. टिळकांचे विचार विद्यार्थ्यांपर्यंत पोहोचविण्यासाठी विभागातर्फे निबंध लेखन स्पर्धेचे आयोजनही करण्यात आले. विद्यार्थ्यांनी त्यात उत्सूर्तपणे भाग घेत आपल्या लेखनकौशल्याचे प्रदर्शन केले. कार्यक्रमाचे सूत्रसंचालन कु. कृष्णा पालयेकर ह्याने केले तर डॉ. हनुमंत चोपडेकर यांनी सर्व उपस्थितांचे आभार मानले.

### २. लेखक तुमच्या भेटीला:

या उपक्रमांतर्गत मराठी विभागातर्फे दि. ५ ऑगस्ट रोजी गोमंतकातील प्रवास वर्णनकार आणि पत्रकार सौ. गीता नायक यांना प्रमुख अतिथी म्हणून आमंत्रित करण्यात आले. या प्रसंगी विद्यार्थ्यांनी गीता नायक यांच्या प्रवासवर्णनावरती शोधनिबंध सादर केले. शेवटी

प्रश्नोत्तर सत्रात विद्यार्थ्यांकडून प्रमुख अतिथींना त्यांच्या साहित्याशी निगडित प्रश्नही विचारण्यात आले. एकूणच विद्यार्थ्यांना गोमंतकीय लेखकांची ओळख व्हावी आणि त्या निमित्ताने त्यांच्यामध्ये साहित्यवाचनाची कला रुजावी या हेतूने हा उपक्रम राबविण्यात आला होता.

यावेळी सभागृहात मराठी विभागप्रमुख प्रा. श्रीकृष्ण अडसूळ, मराठी विभागाचे शिक्षक तसेच विद्यार्थी उपस्थित होते. कु. कृष्णा पालयेकर याने कार्यक्रमाची सूत्रे सांभाळली तर कु. तेजल बोरकर हिने उपस्थितांचे आभार मानले.

### ३. श्रावणधारा:

विद्यार्थ्यांमध्ये काव्य या साहित्यप्रकाराप्रती गोडी निर्माण व्हावी आणि त्यांनी कविता लेखनाकडे वळावे या उदात्त हेतूने दरवर्षीच्या नेमाप्रमाणे यंदाही चौगुले महाविद्यालयाच्या मराठी विभागाच्या वतीने श्रावण महिन्यात 'श्रावणधारा' या खास कार्यक्रमाचे आयोजन करण्यात आले. यावेळी विद्यार्थ्यांनी आपल्या प्रतिभेचा आविष्कार करीत 'श्रावणधारा' या विषयावरती स्वरचित तसेच मराठीतील प्रसिद्ध कवींच्या कवितांचे वाचन केले. या कार्यक्रमासाठी गोमंतकीय कवयित्री सौ. अनुया शिरोडकर ह्या प्रमुख पाहुण्या म्हणून अपस्थित होत्या. त्यांचे विद्यार्थ्यांना मार्गदर्शन लाभले. यावेळी मंचावर मराठी विभागाचे प्रमुख प्रा. श्रीकृष्ण अडसूळ उपस्थित होते. त्यांनीही विद्यार्थ्यांना मार्गदर्शन केले. कु. शांभवी तळावलीकर आणि कु. तेजल बोरकर ह्यांनी सूत्रसंचालन केले तर शेवटी अपूर्वा नाईक हिने सर्वांचे आभार मानले.

### ४. स्वामी विवेकानंद जन्मशताब्दीनिमित्त निबंध व वक्तृत्व स्पर्धा :

दि. २२ डिसेंबर २०१९ रोजी स्वामी विवेकानंद जन्मशताब्दी वर्षानिमित्त स्वामी विवेकानंद केंद्र कन्याकुमारी यांच्या वतीने मराठी विभागातर्फे मराठी, कोकणी आणि हिंदी भाषांतून विद्यार्थ्यांसाठी निबंध तसेच वक्तृत्व स्पर्धेचे आयोजन करण्यात आले. स्वामी विवेकानंदांचे विचार आणि त्यांचे जीवनकार्य आजच्या तरुणांना माहित व्हावे हे या स्पर्धेच्या आयोजनामागचे



मुख्य उद्दिष्ट होते.

स्वामी विवेकानंद केंद्र कन्याकुमारी, यांच्यातर्फे दि. १२ जानेवारी रोजी डॉ. मिनेझिस ब्रागांड्रा हॉलमध्ये आयोजित करण्यात आलेल्या परिषदेमध्ये स्पर्धेत सहभागी झालेल्या तसेच विजेत्या झालेल्या सर्व स्पर्धकांना बक्षिसे देण्यात आली.

#### ५. वर्तमान मराठी साहित्य आणि तंत्रज्ञान या विषयावर तीन दिवसीय राष्ट्रीय चर्चासत्र (ऑनलाईन)

पार्वतीबाई चौगुले महाविद्यालय (स्वायत्त), मराठी विभागाद्वारे दि. ३१ जुलै ते २ ऑगस्ट २०२० रोजी 'वर्तमान मराठी साहित्य आणि तंत्रज्ञान' या विषयावर तीन दिवसीय राष्ट्रीय चर्चासत्र (ऑनलाईन) घेण्यात आले. यावेळी गोवा तसेच महाराष्ट्रातील जवळजवळ नऊ वेगवेगळ्या महाविद्यालयातील प्राख्यात अभ्यासक तज्ञ, विचारवंत प्राध्यापक साधनव्यक्ती म्हणून लाभले होते. तसेच गोवा, पंजाब, महाराष्ट्र या सारख्या १३ विविध राज्यांतून लोकांनी या चर्चासत्रासाठी नावनोंदणी केली होती. या मध्ये एकूणच साहित्यव्यवहार, तंत्रज्ञान तसेच अध्ययन अध्ययन तंत्रज्ञानाचा वापर या सर्वांबाबत चर्चा करण्यात आली. सर्व साधनव्यक्तींनी केलेल्या सहकार्यामुळे तसेच मार्गदर्शनामुळे हे चर्चासत्र अतिशय अभ्यासपूर्ण आणि विचारांना गती देणारे असे ठरले.

#### विद्यार्थी विशेष:

१. कुमारी श्रिया टेंगसे या विद्यार्थींनीने नाशिक येथे आयोजित करण्यात आलेल्या अखिल भारतीय वक्तृत्व स्पर्धेत सर्व भाषांतील एकूण २३० स्पर्धकांमध्ये द्वितीय क्रमांक पटकवला.

२. राज्यस्तरीय संस्कृत संस्थान, नवी दिल्ली तर्फे आयोजित करण्यात आलेल्या अखिल भारतीय शास्त्रीय स्पर्धा २०१९ मध्ये कु. श्रिया टेंगसे हिला कविता सादरीकरणामध्ये प्रथम पारितोषिक प्राप्त झाले.

३. स्वामी विवेकानंद केंद्र कन्याकुमारीच्या वतीने मराठी विभागाद्वारा आयोजित करण्यात आलेल्या

वक्तृत्व स्पर्धे मध्ये कु. श्रिया टेंगसे आणि कु. शर्वरी भावे यांना अनुक्रमे पहिले आणि दुसरे बक्षीस प्राप्त झाले तर निबंध स्पर्धेमध्ये कु. तेजल बोरकर, कु. शर्वरी भावे आणि कु. शांभवी तळावलीकर यांना अनुक्रमे प्रथम, द्वितीय आणि तृतीय क्रमांकाचे बक्षीस प्राप्त झाले.

४. गोवा मराठी आकदमीने आयोजित केलेल्या "सृजनसंगम २०२०" मध्ये पार्वतीबाई चौगुले महाविद्यालयाला द्वितीय बक्षीस प्राप्त झाले. यामध्ये कु. श्रिया टेंगसे हिला वक्तृत्व स्पर्धा, विडंबन काव्य स्पर्धा आणि आशयघन पत्रलेखन स्पर्धेमध्ये पहिले बक्षिस प्राप्त झाले. समूह नांदी गीत गायनासाठी दर्शना परांजपे, श्रेया करकडे, उर्वी उमर्ये, तन्वी शिरोडकर, अदिती जांभळे, शांती मयेकर, अंकिता कामत, वेदिक बेहरे, मानसी पेंडसे यांच्या गटाला दुसरे तर प्रतिक मराठे, श्रेया जाधव, यांच्या गटाला तिसरे बक्षीस प्राप्त झाले. युगल गीत स्पर्धेमध्ये श्रेया करकडे आणि उर्वी उमर्ये यांना दुसरे बक्षीस प्राप्त झाले तर छायाचित्र स्पर्धेमध्ये बाबाजी गावकर याला पहिले बक्षीस प्राप्त झाले. कु. कृतिका जाण ही "कुमारी सृजनसंगम २०२०" ठरली.

५. गोवन वार्तामध्ये कु. श्रिया टेंगसे हिचे 'श्रिया उवाच' या शिर्षकाखाली 'शांतता', 'सौभाग्य', 'बाप समजून घेताना', 'यक्षप्रश्न', 'पराधीन आहे जगती', 'मनी रेंगाळणाऱ्या वाटा', 'वळणावर आंब्याच्या' यासारखे लेख प्रसिद्ध झाले.

६. दि. २ मे २०२० रोजी कु. शर्वरी भावे या द्वितीय वर्षाच्या विद्यार्थींनीचा 'कोरोना नंतरचा भारत आणि आम्ही' हा लेख प्रसिद्ध झाला.

७. दि. ६ ऑगस्ट २०१९ रोजी 'गोमंतकांच्या युवा स्पंदन या पानावरती कु. शांभवी सावंत ताळावलीकर या द्वितीय वर्षाच्या विद्यार्थींनीची 'मैत्री' या नावाची कविता प्रसिद्ध झाली.

८. या वर्षी बेंगलोरमध्ये घेण्यात आलेल्या 'नेटबॉल' या राष्ट्रीय पातळीवरील खेळामध्ये कु. शांभवी सावंत तळावलीकर या द्वितीय वर्षाच्या विद्यार्थींनीने गोवा राज्याच्या मुलींच्या संघाचे नेतृत्व केले.



९. कु. कृष्णा पालयेकर या द्वितीय वर्षाच्या विद्यार्थ्यांचा 'व्हॉइस ऑफ स्टुडंट्स' या अराजकीय विद्यार्थी संघटनेचा अध्यक्ष म्हणून निवड झाली.

१०. कृष्णा पालयेकर या विद्यार्थ्यांचा नेहरू युवा केंद्र, भारत सरकार आयोजित 'प्रभावी भाषण स्पर्धेत कु. कृष्णा पालयेकर या विद्यार्थ्यांची निवड.

११. रायटिंगस्टार्स केरी तर्फे आयोजित 'दिवाळी सांज' मध्ये कु. कृष्णा पालयेकर याने सूत्रसंचालन केले.

१२. सावित्रीबाई फुले प्रतिष्ठान गोवातर्फे आयोजित 'माता सावित्री समारोह २०२०' मध्ये कु. कृष्णा पालयेकर याने सूत्रसंचालन केले.

### शिक्षकविशेष :

#### कु. तृप्ती फळ देसाई

१. दि. २७ आणि २८ नोव्हेंबर रोजी गोवा विद्यापीठाच्या मराठी विभागाद्वारा आयोजित 'ऐतिहासिक मराठी साहित्य' या विषयावरील दोन दिवसीय राष्ट्रीय परिसंवादात सहभाग घेतला.

२. स्नेहवर्धन प्रकाशन संस्था, पुणे आणि धेंपे महाविद्यालय, मीरामार-पणजी यांच्या संयुक्त विद्यमाने दि. ७ डिसेंबर २०१९ रोजी संस्कृती भवन, पणजी येथे आयोजित करण्यात आलेल्या एक दिवसीय आंतरराष्ट्रीय चर्चासत्रात सहभाग घेतला.

३. गोवा मराठी आकदमीने दि. २४ आणि २५ जानेवारी रोजी आयोजित केलेल्या 'सृजनसंगम २०२०' या युवा महोत्सवात समन्वय शिक्षक म्हणून विद्यार्थ्यांना मार्गदर्शन केले.

#### प्रा. अंजली नाईक :

१. प्रा. अंजली नाईक हिने गोवा विद्यापीठाच्या मराठी विभागाद्वारा दिनांक २७ आणि २८ नोव्हेंबर २०१९ रोजी आयोजित 'ऐतिहासिक मराठी साहित्य' या दोन दिवसीय राष्ट्रीय परिसंवादात अभ्यासक म्हणून सहभाग घेतला.

२. स्नेहवर्धन प्रकाशन संस्था, पुणे आणि धेंपे महाविद्यालय, मीरामार-पणजी यांनी संयुक्तपणे दि. ७ डिसेंबर २०१९ आयोजित केलेल्या एक दिवसीय आंतरराष्ट्रीय चर्चा सत्रात सहभाग घेतला.

३. दि. १२ जानेवारी २०२० रोजी विवेकानंद शिला स्मारकच्या सुवर्ण महोत्सवी सोहळ्या-निमित्त विवेकानंद केंद्र कन्याकुमारी, गोवा शाखा आयोजित विवेकानंद विचार परिषदेत समन्वय शिक्षक म्हणून विद्यार्थ्या सोबत सहभाग नोंदविला.

#### प्रा. प्रमोद पवार:

१. 'मराठी भाषेसाठी मल्टिमिडिया : वापर व उपयोजन' या विषयावरती राजश्री शाहू महाविद्यालय, परभणी यांनी दि. ७ मे २०२० रोजी आयोजित केलेल्या राष्ट्रीय चर्चासत्रात, शोधनिबंध सादर.

२. 'नवे तंत्रज्ञान शिक्षकांसाठी नवी संधी' नॉर्थ महाराष्ट्र विद्यापीठ व अखिल भारतीय शिक्षक संघ, जळगाव यांच्या वतीने दि. २१ मे २०२० रोजी आयोजित करण्यात आलेल्या आंतरराष्ट्रीय चर्चासत्रात शोधनिबंध सादर.

३. 'मराठी भाषेला ई तंत्रज्ञान : एक नवी संधी' या विषयावरती श्रीमती राधाबाई सारडा महाविद्यालय, अमरावती यांद्वारे दि. ८ जून २०२० रोजी आयोजित राष्ट्रीय चर्चासत्रात शोधनिबंध सादर.

४. '२००० नंतरच्या मराठी नाटयलेखन तंत्राचे स्वरूप' या विषयावर आर. सी. पटेल कला, विज्ञान आणि वाणिज्य महाविद्यालय, धुळे यांनी दि. ९ जून २०२० रोजी आयोजित केलेल्या आंतरराष्ट्रीय चर्चासत्रात शोधनिबंध सादर.

#### मराठी विभाग





## DEPARTMENT OF MATHEMATICS



The Mathematics Department of Parvatibai Chowgule College conducted many activities during the year 2019-2020.

### 1. National Level Training Programs

- Om Prakash of TYBSc attended the Level O MTTTS programme held at IISER Thiruvananthapuram, Kerala from 20th May 2019 to 15th June 2019. There he underwent training for 4 weeks under guidance of reputed faculty from various IITs, HSERs and other reputed institutions of India.
- Om Prakash of TYBSc has been selected to attend the Level I MTTTS programme to be held at IISER Thiruvananthapuram, Kerala from 18th May 2020 to 12th June 2020.
- Mifron Fernandes of SYBSc attended the Mini MTTTS programme held at B. K. Birla College (Autonomous) Kalyan, Maharashtra from 4th November 2019 to 9th November 2019. There he underwent training for one week under guidance of reputed faculty from various IITs and other reputed institutions of India.
- Mifron Fernandes of SYBSc has been selected to attend the Level O MTTTS programme to be held at IIT Ropar, Punjab from 18th May 2020 to 12th June 2020.

### 2. Participation in Talent Search Exams

Six students of TY BSc and one each from SY and FY BSc answered the Madhava Mathematics Competition at Goa University on 12th January 2020. It is a National Level talent Search Competition held across India

### 3. Participation in Intercollegiate events

Swetlena Viegas, Namisha Tari, Neha Bhat and Rolinda Fernandes presented at the Inter Collegiate Power Point Competition on the topic "Research Contributions of Indian Mathematicians" at DM College Assagaon 8th January 2020.

- A team of 18 Students of SY and TYBSc Maths represented the college in the inter collegiate Mathematics event X-iom held by Govt College of Arts, Science and Commerce, Sanquelim Goa on 25th January 2020. They won Second place in the following events,
  - Mayuresh Pritam Sinai Khandeparker in Slide Wars
  - Shivani Naik and Raveena Bandekar in Down The Ages
  - Cipriano Simoes, Ranjit Sharma and Leander de Melo in Math Whiz
  - Shivani Parab and Shubhra in Build Your Math
  - Mayuresh, Mohamad Shaikh, Siddhant Naik, Namisha Tari in Solve to Hunt

### 4. Seminars Attended at BITS Pilani, K.K. Birla Goa Campus

- Rován Vaz, Om Prakash, Mifron Fernandes, Leander de Melo and Cipriano Simoes attended seminar on "Topological realization of finite order mapping classes" by Dr. Shiv Prasad, Indian Institute of Technology Goa on 28th November 2019.
- Rován Vaz, Om Prakash and Mifron Fernandes attended seminar on "Convergence and Integration of Mathematics and Engineering (Optimal



Control Systems)” by Prof. D. Subbaram Naidu, University of Minnesota Duluth, USA on 7th January 2020.

- Om Prakash, Mifron Fernandes, attended seminar “On Optimal Frames for Erasers” by Prof. R. N. Mohapatra, University of Central Florida, Orlando, Florida, USA. on 30th January 2020.
- Rován Vaz, Om Prakash, Mifron Fernandes and Denver Rodrigues attended seminar on “Bisynchronous Games” by Mizanur Rahaman, BITS GOA on 4th February 2020.

#### 5. Prof. D.B. Wagh Memorial Lecture Series:

The department organized the Prof D.B. Wagh Memorial Lecture Series, a 4 Day National Level Seminar from 17th February to 20th February 2020. The program was partially funded by The Mathematics Consortium, Pune. Four speakers were invited to speak for the same. They were

**Vinayak Sholapurkar;** S.P. College, Pune University, Pune. He gave lectures on "Theory of Differential Forms and de Rahm Cohomology". (7 hours)

**Hemant Bhate;** Dept of Mathematics, Pune University, Pune. He gave lectures on "Fourier Analysis on Groups". (7 hours)

**A J Jayanthan;** Dept of Mathematics, Goa University, Goa. He gave lectures on “Plane Geometry”. (7 hours)

**Vijay Patankar;** BITS Pilani K.K. Birla Goa Campus, Goa. He gave lectures on “Some applications of Plane Geometry”. (2 hours)

The total program was of 23 hours of lectures over a period of 4 days. A total of 31 participants attended the program which included 22 undergraduates, 4

research scholars and 5 faculties from various colleges of Goa.

#### 6. Departmental Study Tour :

Rovan Vaz organized a visit to the Indian Institute of Science Bangalore to attend the Open Day Program on 29th February 2020. A group of 33 Students of SYBSc Maths and Statistics were taken along. The students visited various departments and centres on the IISC Campus. They got an opportunity to interact with researchers and see their works. They also visited The JRD Tata Memorial Library on the campus, which is amongst the biggest Libraries in South Asia.

The students also visited the Orion Mall, travelled by Bangalore Metro, visited Wonderla Amusement park, local shopping markets and Brindavan Botanical Garden in Bangalore.

#### 7. Department Picnic

Rovan Vaz took a group of 40 students of FY, SY and TYBSc Maths and Statistics for a picnic to Palolem Beach on 21st December 2019.

#### 8. Intra Departmental Activities

The students of the department organized the Mathematical Premium League. A Cricket League having mixed teams of boys and girls from SY and TYBSc “Maths and Statistics.

The Students also organised a Meme Wars Competition.

**Rovan Vaz**





## DEPARTMENT OF PHILOSOPHY



The activities organised by the department;

Religion and the diversity within religions is a concept that catches the attention of any listener. Religious Pluralism being a different approach to this diversity, was talked about on the 3rd of March 2020, at 10:30 am in the upper auditorium of Paravtibai Chowgule College. This talk was organized by the Department of Philosophy and the special speaker who addressed the students on this important topic was Dr Sonia Sikka, a professor at the University of Ottawa, Canada.

The talk began with a brief introduction about the profession and background of Dr Sonia Sikka, given by one of the Philosophy Student, Risa Cabral. After the short welcome and introduction, Dr Sonia Sikka proceeded with her talk about religious pluralism. She talked about the diversity existing within religions: intra and inter diversity. She further talked about the different aspects of different religions like Buddhism, Islam, Jainism, Hinduism and Christianity. With the help of her PPT Dr Sonia explained and elaborated on the festivals of every religion and their importance. She also stated her conventions about the current issues regarding religions as well as the past conflicts that arose due to religions. She states that most of the times these conflicts were not about religious beliefs but more about gaining a territory or between people who held a different identity religiously. After giving this detailed introduction about the diversity within religions, she went on to touch the topic of Religious Pluralism. Religious Pluralism mainly addresses the concept that 'all religions are equally true'. The phrase defines that the different doctrines and ideologies of all religions are true at the same time.

Further she discussed the points in favour and in opposition to this phrase (Religious Pluralism). Examples of arguments given by philosophers regarding this concept was provided with explanations. To give an argument in favour of religious pluralism, a Tao parable of elephant and the blind men was explained by Dr Sonia Sikka. She also commented that religion is not all about faith but faith is an aspect of religion. To give an objection to Religious Pluralism, Dr Sonia Sikka provided arguments questioning the contradictory truths in religion to co-exist at the same time. Towards the end, Dr Sonia provided her views on this topic. She believed that Humans should be free to choose whatever they want to believe in and whichever religious doctrine they want to follow. Co-existence of Religious Pluralism can be possible. However, she concluded the talk with a piece of advice to the students. She suggested that one should not blindly believe every doctrine, but rather critically reason particular questions that the religion fails to answer or provide the full truth to.

After the talk given by Dr Sonia a small session of question and answers was held for the audience to clear their doubts on this concept. A Vote of Thanks was proposed by Saroj Usgaonkar, a teacher from the Department of Philosophy. The guest lecture ended successfully with the clicking of pictures with Dr Sonia Sikka and the students and teachers of Philosophy Department at 12 pm.

### **Report of the talk conducted on “The Relevance of Ancient Nalanda Teachings in Our Modern Times”**

A talk on “The Relevance of Ancient Nalanda Teachings in Our Modern Times” by Dalai Lama was organized by Goa University at Kala Academy on 11th December 2019 at 10 am.

Students from the Department of Philosophy along with Assistant professor Saroj Usgaonkar attended the talk.

A brief introduction was provided to the listeners about the past and present life of Dalai



Lama before he graced the listeners with his presence. They introduced him by imparting the knowledge on how Dalai Lama means Teacher with the 'Depth of Ocean' as Dalai stands for 'Ocean' and Lama means 'Guru'.

For the welcoming of Dalai Lama three songs were performed by a choir. One of which was especially produced by the music composer from Goa University named The Oceanic Cantata. The performance was spectacular with a great performance by the Japanese Artist Mika who enchanted everyone with her violin playing skills.

Dalai Lama upon his turn to address the audience dealt with how India and the world requires to focus on developing the mind and infusing old Nalanda techniques into today's education system. He talked how humans can develop their brains and overcome their empowering emotions. How through our ancient techniques we can understand ourselves better and attain mind peace. Thus, being able to experience sufferings with a positive outlook. He also shared some funny experiences of his life wherein he had encountered people from different countries and religion. After he finished his talk a small question and answer session was held. After answering all the questions the programme ended with the National Anthem sung by the choir along with the audience.

### **Report of All Goa Inter-Collegiate Seminar**

**By National Confederation of Human Rights Organization**

**Dated: 10th December 2019; Time: 9:00 am - 5:00 pm**

A day Seminar on "advancing Democracy and Human Rights in India – the role of youth" was organized by NCHRO-Goa Chapter in Collaboration with Council for Social Justice and Peace celebrating 70th anniversary of International Human Rights day on 10th December 2019 at St, John Paul II Complex. A seminar was held to impart knowledge of the

provisions in law for the implementation of Human Rights provisions among students. It also served to motivate students to become aware of the values of a just and humane society regardless of differences in religion and culture; and the students were enabled to acquire skills to serve as human rights monitors and defenders in society. The Seminar started at 9:20 with the welcome, addressed by Prof. Joan Rebello and key notes on the Seminar was presented by Mrs. Deepika D'Souza. Various guest lectures delivered the important and motivational knowledge through respective topics.

The guest lecturers were Mr. Rohit Prajapati (PSS) spoke on Social and mainstream media, Mr. Krishnakant spoke on RTI, Campaigns and Social Change. The talk on 'working to protect vulnerable populations' like 1. Child rights, 2. Migrants and Trafficking and 3. Gender Justice were been presented by Ms. Roselle Solomon, Mr. Arun Pandey (ARZ) and Adv. Albertina Almeida respectively. Students from ten colleges gave active participation in the seminar. The students from ParvatibaiChowgule college of Arts & Science, Autonomous attended this Seminar along with a teacher Miss Saroj Usgaonkar (Asst. Prof., Department of Philosophy). Our students also presented a video on 'Old-age people' putting forth their importance in society and providing concern towards their care and need. In the second half of the Seminar there was a workshop for the participants.

Our students who showed active participation in the workshop were Lyanne S. Fernandes (TYBA), Margaret V. Ferrao (TYBA), Madhav Suria Sinai Cuncoienar (TYBA), Manthan Naik (TYBA). In the workshop the students were asked to have group discussions on certain topics dealing with Human rights policies and procedures and were asked to present it through role-plays, debates, street-play, etc. The Seminar ended with the vote of thanks and distribution of certificated by Fr. Savio Fernandes, the Chairperson of NCHRO.



## DEPARTMENT OF PHYSICS



1. Dr. Ananya Das, Associate Professor, Department of Physics has been sanctioned an amount of Rs. 4,30,000/- under promotion of Science Education Scheme of DHE for her project titled "Study of Bose-Hubbard Model Using Real space Renormalization Group Method".
2. Dr. Ashish M. Desai presented a poster entitled "Numerically solving the Schrödinger Equation for a Double Potential Well using Eight order Numerov Method" and was awarded the Best Poster Presentation in the International Conference on "Functional Materials and Simulation Techniques" jointly organized by Chandigarh University, University of Mauritius, Mauritius and Concordia University, Canada held on 7th and 8th June 2019 at Chandigarh University.  
Dr. Ashish Desai receiving the best poster award
3. Dr. Ananya Das published a paper entitled "Spin 1 bosons in optical superlattice" in AIP conference proceedings 2115, 030016 (2019). This paper was published online on 12th July 2019.
4. Physics Department organized a subject talk entitled "Observing Atomic Interactions using X-rays" which was delivered by Dr. Venkatesh Hathwar, UGC Assistant Professor, Physics Department, Goa University, on 10th August 2019. This talk was attended by 58 students and 5 faculty members.  
Dr. Venkatesha Hathwar delivering his talk on "Obsrving Atomic Interations using X-rays"
5. Physics Department organized a subject talk entitled "The charm and beauty of Nature" by Dr. Santosh Kumar Das, School of Physical Sciences, IIT, Goa on 31st August 2019. This talk was attended by 30 students and 5 faculty members.  
Dr. Santosh Kumar Das delivering a subject talk on "Observing the Charm and Beauty of Nature"
6. Dr. Ananya Das attended a One Day Workshop on "Scope and Limitation of Goa University TYBSc Physics (CBCS) syllabus and and Model Question Paper held at Dhempe College, Miramar on 14th September 2019.
7. Dr. Ashish M. Desai participated in the five days workshop on "Computational Material Science (COMATS-2019)" organized by Centre of Excellence in Advanced Materials (CAM) and Inter-University Centre of Nanomaterials and Devices (IUCND), Cochin University of Science and Technology held from 29th Oct. 2019 to 2nd November 2019.
8. Mr. Yatin P. Desai attended a Two-day workshop on "Material Science between University of Porto, University of Coimbra and Goa University" held on 18th and 19th November 2019 at Goa University.
9. Dr. Ananya Das along with Mr. Clint N. Fernandes and Sidhanth S. Prabhu Desai from 2018 - 2019 Physics batch participated in 2 days National Conference on 'Recent Advances in synthesis, Characterization Techniques and applications of materials', held on 29th and 30th November 2019; organized by Department of Physics, K. J. Somaiya College of Science & Commerce Vidyavihar (E), Mumbai. Mr. Clint N. Fernandes made an oral presentation of



their paper entitled 'Structural and Dielectric Properties of PCT Ceramics'. The paper presented in the conference is an outcome of the Third Year B. Sc. Project work undertaken by Clint N. Fernandes, Sidhanth S. Prabhu Desai, Xavier A. Quadros and Rashmi R. Gowda, under the supervision of Dr. Ananya Das.

Dr. Ananya Das, Mr. Clint Fernandes and Mr. SidhanthPrabhudesaiduringthe group photograph of participants of the conference

10. Mr. Yatin P. Desai attended and presented a paper on "Structural and Magnetic Studies of Nanocrystalline Ni-Zn Ferrites Synthesized by Sol-Gel Method" during 64th DAE Solid State Physics Symposium held at Indian Institute of Technology, Jodhpur-Rajasthan from 18th to 22nd December 2019. The symposium was organized by Bhabha Atomic Research Center, Mumbai and sponsored by BRNS, Department of Atomic Energy, Government of India. The paper is co-authored by Third Year B.Sc. students of 2018-2019 batch viz. Sahil Jamwal, Sneha Modiyil, Shubham Chodankar, Rishabh Sathé. The paper is the outcome of the project work taken up by these students.
11. Six Third Year B.Sc. Students viz. Mr. Nikhil Mesquita, Ms. Shantadurga Desai, Ms. Rucha Desai, Ms. Ophra Gracius, Ms. Valencia Fernandes and Mr. Sidharth Nath T.S.; Participated in IAPT- UGCP (Winter Camp in Physics) at BITS Pilani Goa Campus from 19th to 22nd December, 2019.
12. Ms. Srinidhi Pawar from Third Year B.Sc. attended a Radio Astronomy Winter School jointly organized by Inter University Center for Astronomy and Astrophysics (IUCAA) and National Center for Radio Astronomy (NCRA) at IUCAA, Pune from 16th to 24th December.
13. Dept of Physics organised a talk under the DBT - Star College scheme on 23rd December 2019 from 10:30 to 11:30 am on the topic "The Hype and Hopes Surrounding Nanostructures Explained Simply" by Prof. Vijay Singh, Centre for Excellence in Basic Sciences, Mumbai. This talk was attended by students of Physics and Chemistry and the faculty members of Dept of Physics. Prof. Vijay Singh outlined a simple scaling approach to understand some of the properties of semiconductor nanostructures. He explained how exotic phenomena such as the fabrication of a single electron transistor and the long-standing goal of integrating optics and electronics on the same chip are possible with semiconductor nanostructures. He pointed out how Quantum effects become significant at nano-scales.
14. Prof. Vijay Singh also gave a talk on "Teaching Methodology in Science" from 12.00 to 1.00 pm which was attended by the teaching faculty from sciences and students of Dept. of Physics and Chemistry. In his talk he spoke on science education and its importance in implementing it in classroom. He specifically focused on Peer Instruction and Demonstrate Derive and Deduce (DDD) teaching methodologies. Some of our faculty members immediately acknowledged and were motivated to adopt these methods in their classrooms.
15. Mr. Yatin P. Desai has been granted a research project entitled "Study of Zinc Oxide Composite Doped with Transition Metal Ions (Mn, Ni, Co, Fe)" by Department of Science and Technology, Government of Goa. The first instalment of Rs. 3,20,000/- has been sanctioned.



16. Mr. Yatin P. Desai was a resource person for the session on “Experiments Through Films” during 5th Science Film Festival of India on 16th January 2020 at Campal-Panaji, Goa.
17. Four faculty members Dr. Ananya Das, Mr. Yatin P. Desai, Dr. Ashish Desai and Ms. Pearl Oliveira along with ten T.Y. B.Sc. students attended Goa Physics Meet 2020 at IIT Goa, Farmagudi on 25th January 2020. Four posters were presented by students during the meet.
18. Under DBT Star college Scheme, Department of Physics organised a two-day lecture series on “Thermodynamics and Statistical Physics” on 31st January and 1st February, 2020. Resource persons of were Prof. A. V. Kulkarni and Dr. Toby Joseph from BITS Pilani, Goa Campus.

Prof. Toby Joseph delivering his talk

19. The department organized “Physics Day” on 6th February 2020. The event commenced at 10.00 am and started with the Oral Presentation competition in which the participants presented on topics like Exoplanets, time dilation and Particle accelerators. Next was Poster Presentation competition on “Recent advances in Physics” where participants were judged on creativity, content and familiarity of the subject.

Another event was the Treasure Hunt in which students were put in pairs and had to go through a series of clues and tasks to get the prize. The final event was the Working model competition where the students showcased the very essence of unbridled knowledge of physical phenomena at work.

The Chief guest of the event was Dr. Sudipta Kanungo and he gave a popular talk on “Relativity & Quantum Mechanics: Emerging Materials for the

last decade”. The talk was followed by the valedictory function and the day came to a conclusion with the prize distribution to all the winners by Dr. Sudipta Kanungo.

Chief Guest Dr.Sudipta Kanungo along with Faculty and Students of the Physics Department.

20. Mr. Yatin P. Desai along with four Third Year BSc students; Ms. Shantadurga Desai, Ms. Disha Sinai Sangaonkar, Ms. Nagma Mirabhai and Shreya Karkade; participated and presented a paper entitled “Structural and Magnetic Studies of Doped Nickel Ferrite” in a National Conference on “Frontiers in Medicinal Chemistry and Nanotechnology” organised by Dyanprassarak Mandal’s College and Research Centre, Assagao, Bardez-Goa on 14th and 15th February 2020.
21. Four faculty members Dr. Ananya Das, Mr. Yatin P. Desai, Dr. Ashish Desai and Ms. Pearl Oliveira along with T.Y.B.Sc. students Participated in State level IAPT convention organised by Indian Association of Physics Teachers, Goa Chapter at PES college, Farmagudi on 22nd February 2020. Four posters were presented by students in this event. During the valedictory function, Third year B. Sc. student, Mr. Sidharth Nath T. S. was felicitated for his meritorious performance in the NGPE examination conducted by IAPT during academic year 2018-2019.
22. Department of Physics have successfully implemented an Interdisciplinary Project on “Installation of Solar Panels and Solar Street Lights to Harness Solar Energy” under DBT Star College Scheme. This project was taken up as an internship project by a group of students who



worked as interns to complete a part of their internship. The project was proposed by Prof. N. N. Sawant, Dr. Nandini Vaz Fernandes and it was coordinated and executed by Mr. Yatin P. Desai along with nine FYBSc students. The project comprised of two parts; the first part included the installation of solar panels on the rooftop of building block D to utilise solar energy to empower electrical gadgets on the first floor of D-block. The second part of the project included the illumination of road from college main gate to college office using solar street lights.

23. Physics department organized a Workshop on “Teaching methodology and Laboratory Demonstrations in Physics” on 7th March 2020. Resource persons for the workshop were Dr. Praveen Pathak, Scientific Officer, Homi Bhabha Centre of Science Education, TIFR, Mumbai and Mr. Shirish Pathare, Scientific Officer, Homi Bhabha Centre of Science Education, TIFR, Mumbai. The objective of the workshop was to introduce students and faculty to recent teaching pedagogies and its implementation and to demonstrate several experiments in physics to improve conceptual understanding of different areas of physics.

Mr. Shirish Pathare delivering his talk during the workshop.

24. Dr. Ananya Das and Mr. Yatin P. Desai Participated in the National Symposium on “Recent Trends in Condensed Matter Physics and Materials Science” held on March 12th and 13th, 2020 at Goa University.

## DEPARTMENT OF PORTUGUESE



The Department of Portuguese and Center for Portuguese Language and Culture (CPLC) of Parvatibai Chowgule College of Arts and Science Autonomous, in collaboration with Instituto Camões: Center for Portuguese Language in Panjim, under the protocol of cooperation established between Chowgule College and Instituto Camões in July 2008, has been dynamic in the promotion of Portuguese Language and Culture in South Goa.

Two of our SYBA students have completed Semester III and IV at the University of Porto, Portugal. This academic year, the Department of Portuguese initiated the Third year Bachelor of Arts under Autonomy.

Apart from the B.A. Minor courses, several certificate courses in association with Instituto Camões were also conducted during the year for the students and the general public. The courses comprised of Intensive Basic course A1, Portuguese Elementary A2, Portuguese Intermediate B1 and Portuguese Vantage B2. The duration of each level course was 120 hours. We had an overwhelming response of 7 batches in all, during this academic year.

The Department also screened Portuguese movies with English subtitles on the last Saturday of every month, open to students as well as the general public. We are proud to have created a small community of regulars who have been attending these screenings religiously for the past 7 years.





## DEPARTMENT OF PSYCHOLOGY



### A) FACULTY ACHIEVEMENTS

#### 1. Dr. Sobita Kirtani

- Dr. Sobita Kirtani presented a paper titled "A Psychological Analysis of Damodar Mauzo's Short Stories" at the Two Day National Seminar titled Akshar Damodar organized by the Konkani Department of Government College, Quepem in association with Directorate of Higher Education and Ravindra Bhavan, Margao on 2nd and 3rd August at Ravindra Bhavan Margao.
- Dr. Sobita Kirtani presented a paper titled "Life Satisfaction and Health in Elderly people in Goa" at the National Seminar On 11th February 2020 organized by Department of Social Work, Don Bosco College Panaji Goa In Association with National Institute of Social Defence New Delhi (Ministry of Social Justice and Empowerment Government of India).
- Dr. Sobita Kirtani served as a panel expert at the Symposium on "Uncovering the Susegado Self: Understanding of Goan Personality through Psycholexical Lens" at Multidisciplinary National Conference titled "Cultural Symbiosis: Psycho-social Perspectives and Challenges" on 12th February, 2020 organized by Bombay Psychological Association (BPA) and the Department of Psychology of St. Xavier's College, Mapusa. Dr. Kirtani spoke about "The BFI in Goa: Understanding personality through Etic Approach".

#### 2. Mr. Aresh Naik

- Mr. Aresh Naik conducted a session on 'Suicide Prevention' at the 4th annual 'Counselling in Clinical Practice (CICP)' workshop, organized by Antarman from

3rd-8th June, 2019 at Panjim, Goa.

- Mr. Aresh Naik attended the 8th Annual State Conference of the Psychiatric Society of Goa on 29th and 30th June, 2019 at Goa. The theme for the conference was 'Technology and Mental Health'.
- Mr. Aresh Naik has been invited to be a General Body member for Sangath, which is a mental health NGO serving as the Nodal Agency for the National Trust for the Welfare of Persons with Autism, Mental Retardation, Cerebral Palsy and Multiple Disabilities. Sangath was awarded the MacArthur Foundation's International Prize for Creative and Effective Institutions in 2008 and was adjudged as the Public Health Champion for 2016 by the World Health Organization.
- Aresh Naik participated in the International Symposium on Innovating Care for Addictions and Gender-based Violence, organised to celebrate 5 years of the Addictions Research Group at Sangath, in partnership with the state Institute of Health and Family Welfare, Directorate of Health Services, Goa' The symposium was held on 31st January from 9.00 am to 6 pm at the State Institute of Health and Family welfare, Mapusa.

#### 3. Dr. Golda Vas

- Dr. Golda Vas from the department of psychology in collaboration with the NSS unit has been conducting regular meditation sessions for the teaching and non-teaching staff of the college since 22.06.2020 titled 'PCCAS Meditation Sessions'.
- Dr. Golda Vas attended an online webinar on 'IP Protection Through Patents, Copyrights and Trademarks' from 23rd to 26th June 2020.



#### 4. Ms. Aiswarya Babu

- Aiswarya M Babu participated in the online training workshop on Rational Emotive Behaviour Therapy (Basic Level) held from 22nd-24th May, 2020 hosted by Your Dost Academy.
- Aiswarya M Babu participated in the online training workshop on Past life regression in Hypnosis (Basic Level) held on 7th May, 2020 hosted by Your Dost Academy.
- Aiswarya M Babu successfully completed 30 credits of The International Certified Career Coach Program (Foundation level-1) organised by Mindler on April 10-11th, 2020.
- Aiswarya M Babu participated in a workshop on the topic "ART THERAPY IN CRISIS MANAGEMENT" organised by MpowerU on 7 April 2020 by resource person Ms.AASTHA AHUJA -Psychologist and Psychotherapist Founder – MpowerU.
- Aiswarya M Babu participated in the intensive online training workshop series on Cognitive Behaviour Therapy for Common Emotional Disorders (Advanced Level) held from 8th April-12th April 2020 hosted by Your Dost Academy.
- Aiswarya M Babu participated in online workshop on 'Introduction to Supportive therapy' organised by Cognizavest on 13th April, 2020.

#### 5. Ms. Asawari Nayak

- Ms. Asawari Nayak presented a paper titled 'Clearing Biana For Goans: Readings of a Controversial Port Town' at the National Conference from 27<sup>th</sup> to 29<sup>th</sup> December 2019. The Research Committee was RC-10: Gender Studies. Conference was titled 45th All India Sociological Conference entitled, "Environment, Culture and Development: Discourses and

Intersections". The organizers were The Indian Sociological Society and was held at the University of Kerala, Kariavattom Campus, Thiruvananthapuram.

- Ms. Asawari Nayak has contributed towards publication in an Edited Book (Feb, 2020). Two entries titled "Mada, Nall" and "Susegad" were published in the book titled "Keywords for India: A Conceptual Lexicon for the 21<sup>st</sup> Century. The Co-Author of the book is Mr. Alito Siqueira. The books were released in February 2020. The editors of the book are Ms. Rukmini Bhaya Nair and Mr. Peter Ronald DeSouza. Publisher: Bloomsbury Academic, London, UK. ISBN: 9781350039230

#### Common Webinars attended

- Dr. Sobita Kirtani, Ms. Aiswarya M. Babu and Mr. Aresh Naik attended a two-day online Faculty Development Program organized by the Center for Teaching Learning, on the 23rd and 24th of June, 2020. The program focussed on Effective Online Teaching Learning Evaluation. The resource person for the program was Dr. Vini Sebastian, Associate Professor, St. Xavier's Institute of Education.
- Dr. Sobita Kirtani and Ms. Aiswarya M Babu attended a Webinar on 'Use of Elsevier Tools for Developing Research Workflow and Academic Writing' held on 18th May 2020. This was organized by the Directorate Of Higher Education in association with Elsevier.

#### B) ACTIVITIES OF THE DEPARTMENT

- The Second Year and Third Year students organized a fresher's party for the First Year students on the 5th of July, 2019.
- The Department of Psychology organized its annual exhibition – Psychospectrum on 10th August, 2019. Students of both the Undergraduate and Post-Graduate Departments presented charts/models



/equipment/tests as also had games and social experiments depicting psychological principles. Nine Higher Secondary Schools attended the exhibition with over 250 students accompanied by their teachers. A team from 'Antarman – Centre for Psychosocial Wellbeing' also attended the event. Faculty, non-teaching staff and students from within the College also attended the exhibition.

- The Department of Psychology organized their annual Discussion Forum on the 30<sup>th</sup> of August 2019. This year's topic for discussion was "LGBTQ rights: The Journey of a Rainbow." The event was open to all students and teachers from colleges across Goa as well as the general public. Four speakers addressed the gathering, shedding light on all aspects of the topic from different viewpoints. The speakers were Christine Fernandes, CEO of the Goa Rainbow Trust, Rakhee Bhide, parent of a child who has come out as a lesbian, Preetha Mathew, counsellor at Antarman and Prasanna Timblo, an advocate.
- One day seminar was conducted on the 13<sup>th</sup> of September, 2019 hosted by the Goa Dyslexia Association in collaboration with the Post graduate department of Psychology in Parvatibai Chowgule College of Arts and Science Autonomous. Resource persons Dr, AveenashDesouza, Dr. Narindar Kinger and Dr. KersiChadva.
- The Department of Psychology organized a talk by Dr. Avinash De Souza on the topic 'Counselors and Special Educators-Challenges in the Indian Senario' on 12<sup>th</sup> December 2019 in the Upper Auditorium. The talk was open to all who are associated with the field, professionals, and students as well.
- The Department of Psychology organized their annual Psychology event 'MindKraft' on 08<sup>th</sup> January 2020. The theme for the event was 'Suicide Prevention' and was set in accordance with the theme of the 'World Mental Health Day'. The event was inaugurated at the hands of Dr. Shaila Ghanti, Vice Principal of our esteemed institute. MES College were declared the overall champions of the event for the 3<sup>rd</sup> time in a row.
- The Department of Psychology, Parvatibai Chowgule College of Arts and Science (Autonomous) took up the initiative of starting a series of talks titled "Career Talks" for the students of the department. The talks were held on 28<sup>th</sup> and 29<sup>th</sup> April 2020 and the speakers for the talks were Ms. Sangrail Brito Carvalho and Ms. Kimberly Pereira respectively.
- The Department of Psychology conducted a series of online webinars titled, "Managing the Exam Mindset" for the benefit of students of the College. The webinars were held from the 15<sup>th</sup> till the 19<sup>th</sup> of June, 2020. The following sessions were conducted:
  - \* Prioritizing Mental Health: Tips to handle Exam Anxiety and Stress' by Ms. Aiswarya M. Babu.
  - \* Effective Time Management and Study Skills' by Ms. Tanya Keni
  - \* SEED: Sleep, Exercise, Emotional Contagion and Diet' by Dr. Sobita Kirtani
  - \* Meditation: Bringing the Mind Home' by Dr. Golda Vas.
- Mr. Aresh Naik conducted an online webinar titled 'Know Your Rights: The Mental Health Care Act 2017', on the 25<sup>th</sup> of June, 2017. The session was open to all students and staff of the college. The session focussed on the features of the MHCA2017 and the sections outlined therein. A total of 38 participants attended the session.



**C) STUDENT'S CONTRIBUTION**

- Ms. Sharvani Chandvale participated in the International symposium on Innovating care for Addictions and Gender-based Violence, organised to celebrate 5 years of the Addictions Research Group at sangath, in partnership with the state Institute of Health and Family Welfare, Directorate of Health Services, Goa' The symposium was held on 31st January from 9.00 am to 6 pm at the State Institute of Health and Family welfare, Mapusa.
- On 29th February 2020 students from the undergraduate Department of Psychology accompanied by Dr. Golda Vas participated in the annual departmental activity organized by MES college, Zuarinagar titled 'Psychozest'. The following students participated in different activities throughout the day Ms. Sabrin Shaikh, Mr. Lester Dourado, Ms. Nashmiya Khan, Mr. Rohan Naik, Ms. Prachi Pawaskar, Ms. Vishwanee Padiyar, Ms. Sejal Almeida, Ms. Anushri Bhende, Ms. Kashish Aggarwal and Mr. Slavio Gomes.
- Part 1 Students of MA Child Psychology & Child Development Participated and secured the 2nd position in the annual departmental event 'Psychozest' hosted by MES College of Arts & Commerce, Zaurinagar on 29th February, 2020. The following students participated: Ms. Subhiksha Mahalaxmi, Ms. Clizma D'Costa, Chrysanne Dias, Bethilda Andrade, Anjali Sharma, Janhanvi Pendse, Manasi Shrirodkar, Nayshir Vaz & Rosebel Fernandes.

**DEPARTMENT OF SOCIOLOGY**

The Department of Sociology keeping in mind the vision strongly believes in the holistic development of the students and teachers. The department takes keen interest in organizing and promoting teachers and students to participate in multiple learning activities, so as to help them discover and build qualities of leadership, rationality, ethics and knowledge. The Department is proud to present the annual report of 2019-2020, which is based on the team work of teachers and students.

A) Faculty related activities and achievements in the Department

**I. Dr. Sachin Savio Moraes**

1. Presented a paper titled 'International Migration and experience of man in rural-Goa' at the 13th National Sociology Conference on "Science, technology and Society: Responses, Reflections and Responsibility" organized by Dharwad, Karnatak University on 13th and 14th September
2. Dr. Sachin Savio Moraes, faculty from the Department of Sociology was invited as a guest faculty by the Department of Sociology- Government College- Qupem to deliver a lecture on "Careers in Sociology" on the 5th of October 2019 between 12.30 to 2.00 PM.
3. Dr. Sachin Savio Moraes from the Department of Sociology was invited as a Resource Person in Government High School-Fatorpa at their annual camp on personality development on 17th November 2019 to speak on 'Careers after 10th and 10th +2'.
4. Dr. Sachin Savio Moraes from the Department of Sociology was invited as a Resource Person in S. S. Angle Higher



Secondary School on the occasion of our Annual Science Fiesta on 19th February, 2020. He conducted a session on the topic 'Coping with Academic Stress' for benefit of the students and the staff.

## II. Ms. Sayali Gaunkar

1. Presented a paper titled "Tourism and its life- world impact on women- An Ethnographic case study of Agonda' for which she was awarded a certificate of merit as 'Best Paper Presenter' in her Research Committee ' Gender and Society at the 13th National Sociology Conference on "Science, technology and Society: Responses, Reflections and Responsibility' organized by Dharwad, Karnatak University on 13th and 14th September.
2. Ms. Sayali Gaunkar, faculty from the Department of Sociology delivered a lecture on 'How Do I Make Classroom Interactive' at Shishu Vikas High School, Ravanfond-Navelim on 14th October 2019.

## B) Students related activities / achievements of the department:

1. The Students namely Larissa Fernandes, Ashwani Borkar and Vanshika Sawant all (TYBA) from Department of Sociology participated at the 13th National Sociology Conference on "Science, technology and Society: Responses, Reflections and Responsibility' organized by Dharwad, Karnatak University on 13th and 14th September.
2. The two students from Department of Sociology presented papers for the State level students seminar 'Socio-Expression' on 19th September 2019 which was organised by M.E.S College of Arts and Commerce, Zuarinagar, Goa. Ms Salome Fernandes (FYBA) won the Second place for presenting her paper on 'Are Women in Goa Aware of Legal Aid?: A Micro-Perspective and Bakhita Afonso (SYBA)

won Third place for presenting a paper titled ' The Idea of Women empowerment in the Society: A Multidimensional Micro Perspective'

## 3. Volunteering for YOUNG DEFENDERS OF HUMAN RIGHTS

The Six students namely Salome Fernandes (FYBA), Anish Agni (FYBA), Sejal (FYBA), Nicole (FYBA), Ciena (FYBA) and Zeeka Khan (SYBA) from the Department of Sociology have volunteered to collaborate with National Confederation of Human rights organization (NCHR) Goa unit. The students had undergone an introductory session on Human Rights in the month of August followed by a rigorous session involving volunteers from other colleges which was held in Clergy Home Margao on 21st September 2019 at 3.00PM. The students above also actively participated and volunteered in organizing the Human Rights Day, which was held on 10 December 2019.

4. One faculty Ms. Sayali K Gaunkar along with 26 students from FYBA (Sociology), SYBA (Sociology), TYBA (Sociology) attended 45TH ALL INDIA SOCIOLOGICAL CONFERENCE on Environment, Culture and Development: Discourses and Intersections held on December 27, 28 and 29, 2019 at Kariavattom Campus, University of Kerala, Thiruvananthapuram.

## C) Activities conducted by the department:

1. On 30th July 2019 the Department of Sociology organised a field trip for the students as part of their Rural Sociology course (S.Y.B.A./T.Y.B.A). The Students had to travel to the village of PisonyarBarshe in Canacona. Students had to interact with the villagers and learn about their village agrarian setup, they also had to learn about the process of growing paddy crops by



doing it themselves along with the villagers. The students also had to understand the agrarian structure of rural society. The total of 47 students along with faculty Ms. Sayali K Gaunkar visited the place.

2. The Department of Sociology organised the annual departmental trek to Nainya Valpoi Sattari on 4th August 2019. The total of 67 students (FYBA, SYBA, and TYBA) along with two faculties of the department Ms. Sayali K. Gaunkar and Dr. Sachin Savio Moraes accompanied the students.
3. The Department of Sociology inaugurated the Departmental Forum DOSTO (Department of Sociology Student-Teacher Organisation) on 10th August 2019 in the lower Auditorium. The DOSTO will help students to hone leadership skills through the forum. The DOSTO aims at working together and organising varied activities for the benefits of the students during the academic year.
4. The Department of Sociology organised a panel discussion on the theme 'My Career through Sociology' on 14th August 2019 at 2.00PM to 3.00PM in lower auditorium. The department invited three Alumni as speakers, Ms. Edina Roncon, Mr Rahul Prabhudesai and Mr. Joel Dias to speak on the said theme. A total of 67 students from FYBA, SYBA and TYBA were present for the panel discussion.
5. The Department of Sociology Organized an Alumni meet for the ex-students on 14th August 2019 at 3.00PM to 4.00PM, a total of 25 alumni were present for the same. The aim of this meet was to provide a platform for the alumni to rekindle and reconnect to the department and help them in understanding how they could contribute towards the department.

#### 6. Human Right workshop

The Department of Sociology in collaboration with National Confederation

of Human rights organisation (NCHR) Goa unit organized a workshop on 'Human Rights' on 9th August 2019 at 2.30PM to 4.30PM. The aim of the workshop was to shed light on the idea of human rights and varied types of human rights violations. The workshop had three speakers namely Ms Joan Rebello, Ms Deepika D'Souza, Ms Lydia Menon all from (NCHR). The totals of 38 students (FYBA, SYBA, and TYBA) were present for the workshop. The workshop was very fruitful as the speakers used participatory method.

7. The Department of Sociology in collaboration with Directorate of Visiting Research Professors Programme, D. D Kosambi chair professor in interdisciplinary studies, Goa University organised a guest lecture on 'Framing 'Technology and Society': From Colonial to Digital India' by Professor Dhurv Raina (Professor at JNU, New Delhi and visiting Professor at university of Cambridge) on 23 September 2019 at 10.30AM to 11.30 in lower auditorium a total of 105 people consisting of Principal Dr.N.N. Sawant, Dean of Social Sciences, Dr. Debashish Majumdar, faculty and students attended the same.
8. The department of sociology organised the 4th edition of Goenkarponn 2020 an inter higher secondary event on 28th January 2020. A total of six higher secondaries participated namely St. Alex Higher Secondary School, Curtorim, Harmal Panchkroshi Harmal, CTN Higher Secondary Curchorim, Cuncolim United Higher Secondary, Maria Bambina Higher Secondary School Cuncolim. The chief Guest for the event was Mr. Devidas Gaonkar who is a journalist and tribal activist from Goa. This event was coordinated by the faculty from the Department Ms. Sayali K. Gaunkar under the guidance of head of the department Dr. Sachin Savio Moraes. There were total of eight competitions like folk dance, quiz,

fashion show, sweets, feast and festivals, street play, current issues, flag painting. First place for the event was bagged by Cuncolim United Higher Secondary School and runner's up was HarmalPanchkroshi Higher Secondary School HarmalPernem.

9. The Department of Sociology organised a talk in association with Goa University Directorate of Visiting Research Professor Programme Nana Shirgoankar Chair in Indian Music. on the topic 'Women in Gandhian Satyagraha' on 1st February 2020 in the lower Auditorium from 11:00 am to 12:30pm by Prof. Vidhya Shah. There were 85 students present in total from the college.
10. The Department of Sociology organized a field trip to Marle and Baddem Villages of the Cotigao Wild life sanctuary-Canacona, on 7th and 8th March 2020, for its Qualitative Research Course and other students of Fy, Sy, Ty, along with two teachers from the department i.e. Dr. Sachin Savio Moraes and Ms. Sayali Desai Gaunkar took part in this field trip. This field trip was overnight community stay with the Velips of Marle Village and a Day long trek to the make shift village of Baddem-Dando. The main objective was to understand the life style, and varied facets of their culture and traditions of the Velip Community. The local help for this field trip was rendered by Mr. Devidas Gaonkar a social activists and News reporter.
11. The department of Socioloigy organized the first edition of its inter-collegiate event 'SOCIUS' meaning companionship on the 14th of March 2020 in the lower auditorium. A total of 40 students from three colleges participated in the event that began at 10.00 am and ended at 1.00 pm. The day saw a total of three paper presentations by the students of

participating colleges.

### **Community Outreach Programmes**

1. Agricultural drive at Pisonyar Village in Qupem Taluka: Students had to interact with the villagers and learn about their village agrarian setup, they also had to learn about the process of growing paddy crops by doing it themselves along with the villagers. The students also had to understand the agrarian structure of rural society. The total of 47 students along with faculty Ms.Sayali K Gaunkar visited the place. The students thus helped the villagers in the paddy cultivation process.
2. Panchayat Welfare Development: The students from the department of Sociology collaborated with a total of 10 panchayats i.e. Xeldem, Davorlim, CurtiPonda, Raia, Navelim, Velsao, Guirdolim, Balli, Nuvem Benaulim and Orlim. A total of 50 students in a group of five students adopted a panchayat to work. The students took up the following works during the period of 1st August 2019 to 15th September 2019.
  - a. Swatch Bharat Abhiyan
  - b. Survey for Conducting Sanitation check of the village
  - c. Survey of old age count in the village
  - d. Computer Coaching to the kids of Nuvem Panchayat
  - e. Street Play for Villagers to spread the message on Swatch Baharat Abhiyam
  - f. Cleanliness drive by the students
3. The Paper bag project: The Human Club of the department undertook the paper bag project. The project ran for the period between 1st September till 5th December 2019. During this period a total of 30 students created 14, 500 paper bags to be distributed in the Margao-Market, amongst the 30 students, three students created total of 300 cloth bags. The aim of this



- G. Student Progression
- H. Community Outreach activities
- I. Green Initiatives

#### A. ACTIVITIES CONDUCTED: 07

- 1) **World Mangrove Day Celebration:** The department of Zoology, along with department of Geography and Botany of Parvatibai Chowgule College, in association with Mangrove Society of India, celebrated 'World Mangrove day' on Friday 26th July 2019. The Mangrove day Celebration, was planned to sensitise students of different age groups on various aspects of Mangroves viz. its biodiversity, its importance, consequences of its destruction and need for conservation of mangroves. Dr. Nandkumar Sawant, delivered a session on "Mangroves of Goa in Troubled Water – Mitigation Strategies". Dr. Nandini Vaz Fernandes spoke on 'Life Sans Mangroves', where she discussed the uniqueness of mangrove ecosystem highlighting the adaptations seen in the flora and fauna of mangrove ecosystem.
  - a. **Poster Competition:** Poster competition was held for School children of Class VIII, IX and X. The Theme of the competition was 'Importance of mangroves. 27 students from six schools participated in the poster competition. Every team had to give 'Slogan' on mangrove conservation.
  - b. **Painting Competition:** Painting competition on the theme 'Mangrove Ecosystem' was held for the students of Chowgule College.
  - c. **Photography Competition:** For the students of Botany, Geography and Zoology, photography competition was organised on the theme 'Mangrove Flora and Fauna'.
- 2) **INDUSTRY-ACADEMIA LECTURE SERIES OF CHOWGULE'S BIRDERS CLUB (CBC):** CBC organized Industry-Academia Lecture Series in Collaboration with Goa Forest Department, on 09th

August 2019. The event was attended by 157 students and teachers. The speakers of the event were Dr. N Palanikanth, Deputy Conservator of Forest (DCF) and Mr. Anand Jadhav, Assistant Conservator of Forest (ACF) of Forest Department, Government of Goa. Chief Guest of the function was Principal, Dr. Nandkumar Sawant. He spoke on the need to have such industry-academia interactions which give students opportunity to directly interact with experts on the field of wildlife.

- 3) **LAUNCH OF APP ON BIRD IDENTIFICATION:** The department of Zoology launched 'Bird ID App' at the hands of Principal, Dr. Nandkumar Sawant along with Dr. N Palanikanth, Deputy Conservator of Forest (DCF) on 9th August 2019. The app has around 65 birds listed on the campus by faculty of zoology department over past 05 years. The app is free and can be used by non-biologists too, as it gives the ID of birds by simple tags such as colour, beak length, leg length etc. The app can be downloaded from the link <http://www.fossclubgoa.com/chowgulefossclub/bird/web/>
- 4) **BIRDWALK OF CBC:** The Chowgule's Birder Club (CBC) organized its first bird walk for academic year 2019-2020 on 24th August 2019 at the Maina-Curtorim Wetland. A total of 17 student participants were accompanied by two faculty members (Mr. Stephen Jonah Dias; Dr. Nandini Vaz Fernandes).
- 5) **WILDLIFE STATE LEVEL QUIZ:** As a part of the 68th Wildlife week celebration, Forest Department of Govt. Of Goa, organised Quiz Competition for college students on 05th October 2019, in association with Department of Zoology of Parvatibai Chowgule College. Mr. Sanjay Waradkar, Dy. Conservator of Forest, Wildlife and Ecotourism, and 04 RFOs were present for the function.

project was to reduce the use of plastic and use alternatives that are eco-friendly. The project was lead by Dr. Sachin Savio Moraes.

4. International Women's Day-Menstrual Hygiene Programme and Awareness for Tribal Women of Marle Village in Cotigoa Wild life sanctuary : The Department of Sociology undertook a field trip to Marle Village in Cotigoa Wild life sanctuary-Canacona Goa on the 7th and 8th of March 2020. As part of our community outreach the students and teachers interacted with the Tribal village women. During the course of interaction through house visits, students and teachers created awareness of menstrual hygiene. The students and teachers then had a common programme for the women in the village headsmen courtyard and celebrated International Women's Day for the first time in the History of the Village. The students and teachers propagated the use of sanitary pads and also distributed the same by talking about the benefits.
5. Visit to Patients of Dillasa Centre of Palliative Care: A total of 41 Students spend 3 hours each on 1st and 2nd of February 2020 in the Palliative Care Home managed by Dillasa a non-profit organization duly supported by the Indian Medical Association at Ponda-Goa. The students interacted and shared time to understand the patients and their needs. The students got sensitized towards to need and welfare of the less fortunate section of society such as the inmates of this Centre.

**Dr. Sachin Savio Moraes**  
Head of the Department

## DEPARTMENT OF ZOOLOGY



The Department of Zoology of Chowgule College offers Undergraduate programme, to create Zoologists with sound knowledge of fundamental and applied Zoology and empower them with employability skills for placement in wildlife, Fishery, and pathological and genetic technician or as researcher. The department organizes various programmes / activities for the students focused on executing the mission of the department. The faculty members are actively involved in research activities and have contributed to knowledge in their respective fields through research publications and as resource persons for scientific associations. Department conducts academic activities to foster team spirit and enhance the soft skills. Academic activities such as industry-Academia lectures and workshops are part of the learning process of the department. The students are given ample opportunities to enhance their academic skills as well as soft skills through the co-curricular and extracurricular activities. Concern for the environment and responsibility towards the community is a virtue taught to the students. This year 05 research papers were presented / published and 02 best paper awards were received by the faculty. 05 research grants (ongoing and new) were received by faculty. Students' research projects were selected for the innovation competitions and bagged prizes. Students also received prizes for various subject related events. Report of the activities and achievements of faculty members and students for 2019-2020 is given below:

- A. Activities conducted: 07
- B. Faculty and Student Achievements; 06
- C. Research papers published /presented: 05
- D. Research Grants received/ongoing: 05
- E. Faculty / Student participation in Seminar/ conferences/activities
- F. Invited as resource person: 06





**6) WILDLIFE ESSAY COMPETITION:**

Forest department sought the expertise of Principal and team of 08 teachers from science section to judge the essays of essay competition for Schools in Goa, organised by Goa forest department. A total of 350 essays in English, Konkani and Marathi were evaluated by Ms. Amisha Pednekar, Ms. Padmini Panjikar, Mr. Stephen Dias, Ms. Gautami Manakikar, Ms. Madhu Balekai, Ms. Tessa Vaz, Ms. Prasanna Gaonkar and Dr. Nandini Vaz Fernandes.

**7) DHE SPONSORED CERTIFICATE COURSE:**

The Department of Zoology of Parvatibai Chowgule College, in association with Directorate of Higher Education, Govt. of Goa conducted a certificate course in "Wildlife Monitoring Techniques" from 05th December to 12th December 2019. The Chief guest of the function was Shri. Subhash Chandra IFS-PCCF, Goa forest Department and Guest of honour was Shri. Vipul Ghare, Asst. Director (Academics), Directorate of Higher Education (DHE)-Government of Goa. The course was coordinated by Mr. Stephen Dias and Dr. Nandini Vaz Fernandes and was funded by DHE, Govt. of Goa.

**8) SEMINAR ON IPR: IT'S RELEVANCE IN ACADEMICS FOR ZOOLOGISTS:**

The Faculty of Department of Zoology organized a Seminar on "IPR: It's Relevance in Academics for Zoologists" on 24th January, 2020 for the SYBSc students of the department. 33 students attended the seminar. The session was conducted by Dr. Nandini Vaz Fernandes, and Ms. Madhu Balekai.

**B. FACULTY AND STUDENT ACHIEVEMENTS: 06****1) Best Research Paper:**

- 1) **First Place:** Dr. Nandini Vaz Fernandes was awarded the First place for Best paper

presentation for her research work "Cytogenetic and Fluorescent In-Situ Hybridization evaluations in Prognosis of Chronic Myeloid Leukemia" at the National seminar on 'Current trends in Identification and Diagnosis' organised by Govt. College Khandola on 10th December 2019 in collaboration with Directorate of Higher Education, Govt. of Goa. A total of 52 papers were presented.

- 2) **First Place:** Research paper 'Impact of Some Anthropogenic Activities on Mangrove Biodiversity - Case Study from Goa' Presented by Ms. Madhu Balekai, Dr. Nandini Vaz Fernandes and Prasanna Naik Gaonkar at National Conference on "Wetland Ecosystem, Biodiversity Conservation and Management", bagged the first place. The conference was conducted by NVV Arts, Commerce and Science College, Lanza, Maharashtra, on 2nd February 2020 in association with 'Mangrove Society of India' and 'Mangrove & Marine Biodiversity Conservation Foundation of Maharashtra'. A total of 50 research papers were presented at the conference by researchers from colleges and universities.
- 3) **Gold Medal in Zoology:** Ms. Prasanna Naik Gaonkar faculty of the Zoology Department was awarded the 'Zoology Department Gold Medal' at the hands of Prof. Varun Sahani, Vice Chancellor of Goa University, for obtaining highest marks in Zoology at M.Sc.
- 2) **Innovation Competition:**
  - i) Miss Tessa was awarded first place as best promising idea 'BAG 4 LIFE' along with her group members. The business idea canvas mainly aimed at solving an existing problem and turning it into a business. Mr. Abhiraj Singh Bhatti was also awarded for his promising idea 'Fazenda de peixe' for the same event. Both of them were

felicitated at the 18th international Entrepreneurship Forum (IEF) conference on Entrepreneurship as a social movement held on 13th and 14th December 2019 at Sanskruti Bhavan Goa, at the hands of DHE Director Shri. Prasad lolayenkar.

- ii) **Selected for Goa Waste Management Hackathon:** Ms. Valanca Fernandes, Elrica Coutinho, Prapti Nayak, Akshaya Karekar and Simona Fernandes, students of TYBSc Zoology, guided by Dr. Nandini Vaz Fernandes were selected to be part of 'Goa Waste Management Hackathon' organized by the Goa State Innovation Council. The students 'Innovative idea' on Solid Waste Management and disposal in Goa was selected for presentation at the Hackathon held on 18th & 19th of Feb 2020 at Don Bosco College of Engineering, Fatorda..
- iii) **Selected for 'KALPAK' Poster Presentation:** Research project of Ms. Valanca Fernandes and Ms Elrica Coutinho guided by Dr. Nandini Vaz Fernandes, was selected by the DHE, Govt. of Goa, to be presented at 'KALPAK' poster presentation organized on the 26th of February to 28th February 2020 to commemorate Science Day. The students presented their work on "Efficacy of Microbial Consortium on Composting of Organic Material" at the KALPAK event.
- 3) **Zoology Fest winners:** The zoology department of Parvatibai Chowgule College of Arts and Science were crowned as "second runner's up at the inter collegiate event "Zoo Manthan 2020", organised by Government College of Arts, Science and Commerce, Sanquelim. The events were:
- 4) **Green Teachers:** Dr. Nandini Vaz Fernandes, Ms. Madhu Balekai, Ms. Amisha pednekar and Ms. Divyarani Rivonkar, were designated as 'Green Teachers' and were granted fund by Govt. Of Goa for organising green initiatives on

the campus and community for the academic year 2019-2020. Objective of this programme is to stimulate environment awareness.

### C. RESEARCH PAPERS PUBLISHED / PRESENTED: 05

1. Fernandes NV(2019). Bioaccumulation of heavy metals from mining effluents in the tissues of *Puntius narayani*. Journal of Human Ecology, 68(1-3): 195-202 (2019) ISSN:0970-9274.
2. Sawant N N and Fernandes NV (2019) Institutional Strategies for making Graduates more Employable- A study, International Journal of Education Science 241 (1-3) 34-42 ISSN:2456-6322.
3. D' Souza A and Pai IK(2019). A comparative study on dragonfly diversity on a plateau and an Agro-ecosystem in goa, India. Journal of threatened Taxa. 11(8).pp14010- 14021. ISSN: 0974-7907.
4. Fernandes NV (2019). "Cytogenetic and Fluorescent In-Situ Hybridization evaluations in Prognosis of Chronic Myeloid Leukemia". Paper presented at National seminar on 'Current trends in Identification and Diagnosis' organised by Govt. College Khandola in collaboration with Directorate of Higher Education, Govt. of Goa, on 10th Dec 2019.
5. Balekai M, Fernandes NV, Vaz T and Naik Gaonkar P (2020). Impact of Some Anthropogenic Activities on Mangrove Biodiversity - Case Study from Goa." Paper presented at National Conference on "Wetland Ecosystem, Biodiversity Conservation and Management", organized by NVV Arts, Commerce and Science College, Lanza, Maharashtra, in association with 'Mangrove Society of India' and 'Mangrove & Marine Biodiversity Conservation Foundation of Maharashtra' on 2nd – 3rd Feb 2020.
6. Manakikar G, Talavnekar P D'Costa



K(2020). "A study on spider diversity of Divar island". Online International Conference on Biodiversity Conservation and Tourism jointly organised by Shikshan Vikas Mandal's Shri. S. H. Kelkar College of Arts, Commerce and Science in Association with Joint Director Office, Higher Education, Konkan Region, Panvel on 17th May, 2020.

#### D. RESEARCH GRANTS:

- i) Stephen Dias and Nandini Vaz Fernandes received Grant from Directorate of Higher Education, Govt. of Goa for conducting 'Certificate course in Wildlife Monitoring Techniques' from 05th December to 12th December 2019.
- ii) Dr. Nandkumar Sawant and Dr. Nandini Vaz Fernandes received a grant from MHRD- supported Centre of Excellence in Science and Mathematics Education (COESME) IISER Pune, for organizing Regional level workshop, on Research Based Pedagogical Tools (RBPTs) for Undergraduate Science Teachers from 5th to 7th March, 2020.
- iii) **Interdisciplinary Project:** Dr. Nandini Vaz Fernandes and Dr. Nandkumar Sawant received Project grant from Goa Forest Department, Govt. of Goa for preparing Management Plan for Bondla Wildlife Sanctuary.
- iv) **Interdisciplinary Project:** Dr. Nandini Vaz Fernandes and Dr. Nandkumar Sawant, along with team members Mr. Wendham Gray and Mr. Castor Goudinho, received Project grant from Goa Forest Department for Project on 'Wildlife Activity monitoring' App development.
- v) **Ongoing:** Dr. Nandini Vaz Fernandes has an ongoing research project on "Evaluation of Effectiveness of Methodologies Used in

Conducting Practicals of Graduate and Undergraduates Courses in Biological Sciences", Funded by DST – DHE.

#### E. PARTICIPATION IN SEMINARS / WORKSHOPS / CONFERENCES

- 1) Dr. Nandini Vaz Fernandes attended 'International Conference on 'Issues and Challenges in Doctoral Research' (ICICDR-2019) on 25th and 26th August 2019, organized by Goa University along with ITM Gwalior.
- 2) Dr. Nandini Vaz Fernandes and Ms. Madhu Balekai participated in the 'Eco Training workshop' under the aegis of 'National Green Corps, held on 30th September 2019, at Ravindra Bhavan Margao Goa organised by DHE-Govt of Goa.
- 3) Dr. Nandini Vaz Fernandes visited Indian Institute of Science Education and Research (ISSER) Pune from 26th to 29th November 2019, for the purpose of research on Practical pedagogy in biological sciences, funded by Directorate of Higher Education, Govt. of Goa.
- 4) Ms. Gautami Manakikar along with 25 students attended Manohar Parrikar Vidyan Mahotsav, organized by the Department of Science, of Science, Technology & Waste Management, Government of Goa on 13th December 2019 at Ravindra Bhavan, Margao.
- 5) Dr. Nandini Vaz Fernandes and Mr. Vrushab Mhapsekar attended National seminar on 'Current trends in Identification and Diagnosis' organised by Govt. College Khandola in collaboration with Directorate of Higher Education, Govt. of Goa on 10th Dec 2019.
- 6) Ms. Gautami Manakikar, along with 07 students attended the 3rd Bird Festival of Goa organized by the Goa Forest Department from the 17th -19th January 2020 at Valpoi, Sattari.

- 7) Ms. Madhu Balekai, attended a Short Term Course titled “Workshop on MOOCs, e-Content Development and Open Educational Resources” organised by HRDC, Goa University from 17th to 23rd December 2019.
- 8) Dr. Nandini Vaz Fernandes, Faculty from Department of Zoology, attended Short Term Course on “Challenges in Higher Education” organised by HRDC, Goa University from 17th to 23rd December, 2019.
- 9) Ms. Tessa Vaz along with two students from the TyBsc Mr. Abhiraj Singh Bhatti and Ms. Prachi Talavnekar attended conference on ‘Entrepreneurship as a social movement’ on 13th and 14th December 2019 at Sanskruti Bhavan Goa, organized Directorate Of Higher Education Govt of Goa.
- 10) Dr. Nandini Vaz Fernandes, Balekai Madhu and Gaonkar Prasanna attended National conference on “Wetland Ecosystem, Biodiversity Conservation and Management” organized at NVV Arts, Commerce and Science College, Lanza, Maharashtra on 2nd and 3rd February 2020.

#### **F. INVITED AS RESOURCE PERSON:**

1. Dr. Nandini Vaz Fernandes was invited as Plenary Speaker for National Conference, on “Wetland Ecosystem, Biodiversity Conservation and Management” organized at NVV Arts, Commerce and Science College, Lanza, Maharashtra on 2nd and 3rd February 2020. She delivered a session on “Role of Academicians in Conservation of wetlands and Biodiversity.”
2. Dr. Nandini Vaz Fernandes was Chairperson for National Conference, on “Wetland Ecosystem, Biodiversity Conservation and Management” organized at NVV Arts, Commerce and Science College, Lanza, Maharashtra on

2nd and 3rd February 2020.

3. Dr. Nandini Vaz Fernandes was the resource person for the workshop organized by IQAC on “Academic Writing and Integrity” for the new faculty members on 7th January, 2020..
4. Dr. Nandini Vaz Fernandes was the resource person for the workshop on “research Methodology”, organized for LifeScience Students of Parvatibai Chowgule College, on 12th July 2019.
5. Dr. Nandkumar Sawant, Dr. Nandini Vaz Fernandes and Mr. Andrew Baretto, under the aegis of MOU with Carmel College for Women, Nuvem conducted a Workshop on “Using Bloom’s Taxonomy in Teaching Learning” on 18th October, 2019.
6. Dr. Nandini Vaz Fernandes was the resource person for the seminar on “IPR in Academic”, organized for Faculty members of Parvatibai Chowgule College, on 14th December 2019.
7. Dr. Nandini Vaz Fernandes and Ms. Madhu Balekai were the resource persons for the Seminar on “IPR – Its relevance in Academics for Zoologists”, organized students of Parvatibai Chowgule College, on 24th January 2019.
8. Dr. Nandini Vaz Fernandes was the resource person for 7 Day Faculty Development Programme on “Institutional Benchmarking of Best Practices” organized by IQAC of DPM’s Shree Malikarjun & Shri. Chetan Manju Desai College Canacona from 8th -14th June 2020.

#### **G. STUDENT PROGRESSION**

This year, 02 students secured admission in Foreign Universities in Netherland and UK. 13 students obtained PG admission in top universities in India and 09 Students got admission to PG courses in Goa. Some of the universities students were inducted in are



Groningen University Netherland, University of Reading, UK, and Ramaiah University of applied Sciences, Institute of clinical research. Mumbai etc.

For the GUART exam (2019-20): Rank 1 to 8 was secured by students of Zoology department of Chowgule College. A total of 09 students of Zoology cleared the GUART entrance exam.

#### H. COMMUNITY OUTREACH:

Community Outreach activities By Department of Zoology: As part of social responsibility, the TYBSc students carry out community outreach activities every year since 2017, under the guidance of all the faculty members of the department. 12 community outreach activities were carried out by faculty and students of department of Zoology. As a part of Institutional social responsibility, the college participated in the Mop Up Day(MUD) of monitoring Deworming of children at various schools in association with the health officers of 'Urban health Centre' Margao Goa. Ms. Tessa Vaz. Ms. Madhu Balekai and Dr. Nandini Vaz Fernandes coordinated the programme. Faculty members of Chowgule College along with medical officers, monitored the MUD activities in Anganwadis, Schools and higher secondaries on 16th August 2019. Other community outreach activities undertaken include beach cleaning and awareness on importance of marine life, Awareness on the plastic pollution, importance of physical fitness, Awareness on the importance of personal hygiene, Awareness on Malaria and Dengue, motivation campaign for blood donation, road safety awareness, Government schemes for SC/ST population.

24 green initiative awareness activities were conducted by students under the guidance of Dr. Nandini Vaz Fernandes, Ms. Madhu Balekai, Ms. Tessa Vaz and Ma. Gautami Manakikar.

## DEPARTMENT OF BIOCHEMISTRY



The Department of Biochemistry began the academic year with 20 students in F.Y.BSc, 19 in S.Y.BSc and 14 in T.Y.BSc. the current T.Y.BSc batch would be the second batch to pass out under autonomy.

Three students of the Batch of 2018-19 are currently pursuing their Masters in Biochemistry at Goa University.

#### FACULTY ACHIEVEMENTS

##### I) DR. ADUJA NAIK, ASSISTANT PROFESSOR IN THE DEPARTMENT OF BIOCHEMISTRY

J. Vijayasanthi, Sachin R. Adsare, Archana G. Lamdande, Aduja Naik, K. S. M. S. Raghavarao. G. Prabhakar (2019) Recovery of proteins from coconut milk whey employing ultrafiltration and spray drying. *Journal of Food Science and Technology* 57, 22–31(2020) <https://doi.org/10.1007/s13197-019-04025-9>. *Journal of Food Science and Technology* ISSN: 0022-1155 (listed in SCI expanded). Publisher: Springer. Impact factor: 1.85

##### II) MS. SARAH T. MESQUITA

Ms. Sarah T. Mesquita, Assistant Professor of the Department, has successfully cleared the State Eligibility Test (SET) that was held in the month of June 2019.

#### FACULTY ACTIVITIES

- A. Dr. Supriya N. Prabhu Khorjuvenkar was are source person for the theoretical and practical session 'Fermented products from Coconut & Cashew apples' held on 26.02.2020 for the short term training course on 'Entrepreneurial opportunities in Fermented Food technology' funded by DHE, Goa held from 24th to 29th February 2020 at Parvatibai Chowgule College of Arts and Science Autonomous, Gogol, Margao Goa.



- B. Dr. Aduja Naik was the source person for the theoretical and practical session on the 'Chemistry of Bread Making' held on 25.02.2020 for the short term training course on 'Entrepreneurial opportunities in Fermented Food technology' funded by DHE, Goa held from 24th to 29th February 2020 at Parvatibai Chowgule College of Arts and Science Autonomous, Gogol, Margao Goa.
- C. Dr. Supriya N. Prabhu Khorjuvenkar, Ms. Bhavya Bhat & Ms. Sarah T. Mesquita participated in a Technical workshop on Basic Molecular Biology Laboratory Tools and Techniques organized by BITS BIRAC BioNEST at BITS Pilani Campus from 9th – 13th July 2019.
- D. Dr. Supriya N. Prabhu Khorjuvenkar attended Master Class IX, of the Master Class Series on the topic 'Would Technology help in making students better learners'? Organized by DHE on 13th February 2020 at Panjim, Goa.
- E. Dr. Supriya N. Prabhu Khorjuvenkar & Ms. Sarah T. Mesquita attended a DBT funded Regional workshop on Research Based Pedagogical Tools held at Parvatibai Chowgule College of Arts and Science Autonomous, Gogol, Margao Goa from 5th – 7th March 2020.
- F. Dr. Aduja Naik was invited to talk on "Nutrition" on 27th September 2019 on the occasion of 'Poshan Maah' (nutrition month) that was celebrated by National Service Scheme (NSS) unit of Parvatibai Chowgule College.
- G. Ms. Sarah Mesquita and Dr. Aduja Naik attended a 2-day workshop on "Membrane Processes for Application in Food, Water and Health Sector". The workshop was held on 31st Jan & 1st Feb, 2020 in the BITS BIRAC BioNEST Incubator, BITS, Pilani K.K Birla Goa Campus.

## DEPARTMENTAL ACTIVITIES

- A) Dr. Aduja Naik along with Ms. Madhavi Motankar coordinated a Leadership Training Camp that was organized for the FY students (B.A. and B.Sc.) of Parvatibai Chowgule College on 28th and 29th June 2019 by M. R. Pai Foundation and Forum of Free Enterprise, Mumbai. The objective of the program was "building good citizenship". The resource persons were Mr. Rajiv Luv and Mr. Vivek Patki who are eminent corporate trainers. Various activities like games, lectures, team activities, etc. were carried out for two days after which the students felt truly motivated and confident about themselves. The event was a great success benefiting 80 students, some of which saying that the program helped them to "realize our true potential" and "finding the right direction in life" It was jointly organized by the Biochemistry and Biotechnology departments.
- B) The second years students enrolled for the Skill Enhancement Course – Food and Fermentation Technology along with their course coordinator, Dr. Aduja Naik visited the facility of Paul John Whisky Distillery, Cuncolim, Goa on 20th September 2019. The visit to the facility was to understand the process of making single malt Whiskey. Prior to commencing the tour of the facility, the Visitor Centre Guides briefly introduced the company, their product and their vision. As an aid to the unacquainted, a concise explanation about Whisky as a product was also given.
- C) The Departments of Biochemistry and Biotechnology of Parvatibai Chowgule college of Arts and Science, Margao, Goa organised Directorate of Higher Education, Goa sponsored short-term training course on "Entrepreneurial Opportunities in Fermentation Food Technology" from 24th to 29th February 2020 in the college premises. A total of 25 under-graduate science students participated in the training



course. The objective of the workshop is to develop entrepreneurial spirit among participants for inspiring them to set up their start-up and to take up improved formulations from traditional fermented food products. Resource persons from various fields were invited to deliver lecture and give hands on training in their expertise such fruit wine making, bread making, production of fermented products from Cashew and Coconut, Yogurt and Curd making, Probiotic product development, Food Safety Compliance, Business Model Canvassing and Intellectual Property Rights. Dr. Aduja Naik, Assistant Professor, Department of Biochemistry, was the convener of the short-term course.

- D) A study tour was organized by Dr. Aduja Naik to Nanu farms, Sulcorna, Quepem on 15th February 2020, as a part of the skill enhancement course- Food and Fermentation Technology (Biochemistry). A total of 47 students from Departments of Zoology, Chemistry and Botany attended this study tour. Several processes such as Neera collection, vinegar production, coconut sugar production, manufacture of Virgin Coconut Oil and various other processes involved in the production of value-added products from agricultural produce from the farm were explained to the students as they visited the facility.
- E) Dr. Supriya Prabhu Khorjuvekar, along with the T.Y. students of Biochemistry visited the Sewage treatment plant at Santa Inez, Panjim as a part of their environmental biochemistry course curriculum on 18th September 2019. The Panjim sewage treatment plant treats sewage water of 14-15 MLD (Millions of Liters per Day) volume into clean water that is safe to be discharged back into the environment. Students were able to observe, grasp the knowledge and learn about different stages of water treatment and the technology of using various filters and chemicals as well in detail.

## N.C.C. REPORT



### INFANTRY WING

This academic year we completed our enrollment in full strength and conducted first Parade on Friday, 26th July, 2019. This year the NCC cadets strength was reduced to fifty six cadets. We enrolled 26 new cadets in Infantry Wing as per the vacancy.

Our cadets participated in “The International Day of Yoga” on 21st June, 2019 held in our college.

On 15th August, 2019 we conducted our first Ceremonial Parade. Major Dr. Gunaji Sadanand Desai was the Parade Commander. Newly enrolled cadets were given “Promise Parade Oath”. The cadets were also given 'Anti-Dowry Oath & Anti-Corruption Oath' by Major Dr. Gunaji Sadanand Desai.

On 23 August 2019 a Seminar was held in the Lower Auditorium of the Parvatibai Chowgule College of Arts and Science (Autonomous). The Seminar was to enlighten the students about the avenues available for students to join the Indian Air Force. The Guest speaker for the day was Wing Commander Fernando Da Costa who was given the task of providing us with the immense knowledge that he had acquired over his years of service. The aspirants included the college students and the enthusiastic NCC Cadets of the College.

On Sunday, 15th September 2019, monsoon trek was organized for the NCC cadets of College at Bhagwan Mahavir Wild Life Sanctuary, Collem – Goa. The trek was headed by Major Dr. Gunaji Desai, Cadet Senior Under Officer Bevilio Goes and Senior Under Officer Smyra Travassos. A local citizen Mr. Tukaram guided the trek.

A Talk was conducted on the topic ‘CAREERS AND OPPURTUNITIES IN INDIAN NAVY’ on

27th September 2019. The talk was undertaken by the two officers of Indian Navy namely commander Naga Bhushan N. and his team of Officers.

Every year the cadets eligible to answer their B and C certificates must attend at least one camp conducted by NCC. Many camps have a selection procedure for these camps. A total of 21 NCC cadets of the 2019-2020 batch of Parvatibai Chowgule College, attended the organised camps.

18 NCC Cadets attended Annual Training Camp organised at Peddem Sports Complex, Mapusa-Goa from 30th November 2019 to 09th December 2019. During this 10 days camp various activities related to NCC were conducted. Our cadets got prizes in various competitions conducted during this camp.

Cadets Mrugnayni Raikar, Shrutika Naik, Jesi Poomani, Afrin Sayed, Bernice Viegas, Kasia Dias, Shrinki Keshav Bhosle and Smyra Levi Travassos won the 2nd place in Group Singing and also participated in Rajya Raksha Mantri cultural program in this camp.

Cadet Swizen Gomes along with the above-mentioned achievements also won the 3rd Place in the Firing Competition.

Cadet Faiza Sanadi and Cadet Sanjana Sawant won 2nd place in Group Singing competition.

Apart from these cadets Indrajit Kollali, Namesh Naik, Amit Kumar Panda and Shashikant Parab also attended the CATC held at Mapusa Goa.

Cadet Soniya Sambhaji Rajai attended the second CATC held in the month of January at Peddem Sports Complex, Mapusa-Goa.

At Goa and Karnataka Group level Cadet Ratish Naik attended two camps; namely the Group RDC-1 held at Dharwad and the CATC and participated in Drill Contingent of Rajya Raksha Mantri and the RDC celebration at Campal Panaji.

Cadet Daksh Raikar attended the Group RDC-1 CATC and the Group RDC-2 which was held at

Belgavi, Karnataka.

Cadet Ashish Yadav attended the Group RDC-1, RCTC and the Basic Leadership Camp which was held at Mysore.

Cadet Valerie S.A. Fernandes attended the Basic Leadership Camp at Hubballi.

Senior Under Officer Bevilio Philip Goes attended the Army Attachment Camp organised by MEG Centre in Bangalore. The main motto of these camps was to instil values of understanding, respect, socialising and gaining knowledge in fields related to NCC and the Indian Army.

We conducted our second Ceremonial Parade on 19th December, 2019 on Goa Liberation Day. Major Dr. Gunaji Desai was the Parade Commander.

The third Ceremonial Parade was conducted on 26th January, 2020. Major Dr. Gunaji Desai was the Parade Commander.

Under Chalo School Mega Drive an Initiative of BMT Goa and our College, four cadets Sanadi Faiza, Travassos Smyra Levi, Namesh Naik and Shashikant Parab conducted special coaching classes for the students Govt. Middle School, Rumdamoll; Govt. Primary School, Motidongor; These cadets conducted Science Exhibition on 28th February, 2019 in all the above schools.

Last academic year seven cadet appeared for the C Certificate Exam in February 2019. Two cadets Cadet Senior Under Officer Guarda Breznev and Under Officer Chodankar Shubham got A grade and five cadets Senior Under Officer Naik Manthan, SGT Raikar Sampat, SGT Tarai Sanjay Kumar, Junior Under Officer Chimmalgi Vidhyashri and CQMS DSouza Maria Sevina secured B Grade. Whereas eighteen cadets appeared for the B Certificate Exam in February 2019. Out of those cadets seven Cadets got B grade and six Cadets got C Grade.

This year twelve cadets appeared for B Certificate Examination 2019 on 15th & 16th



February, 2020 and nine cadets appeared for C Certificate Examination 2019 on 22nd & 23rd February, 2020.

Major Dr. Gunaji Sadanand Desai attended Development of Village Disaster Management Plan held from 3rd to 5th October 2019 organized by National Institute of Disaster Management and Goa Institute of Public Administration and Rural Development.

Attended the workshop organized on Economic Development and Social Transformation through GPDP in Coastal States and Union Territories, which was conducted on 30th and 31st October 2019 at SIRD & PR Chennai.

This workshop was organized by the National Institute of Rural Development and Panchayati Raj, Hyderabad in collaboration with the State Institute of Rural Development and Panchayat Raj Tamil Nadu.

Attended the Training of Trainers (ToT) Program on Unified Panchayat Enterprise Suite (PES) Portal and other e-Panchayat Applications on 7th and 8th February, 2020 at ANSSIRD, Mysore.

Participated in the Certification (Orientation & Assessment) of Master Resource Persons organized by National Institute of Rural Development and Panchayati Raj, Ministry of Rural Development, Government of India and based on the Assessment recognized as Certified Master Resource Person in A Category for specified themes, whose services are recommended to be used by the States / State Institutes of Rural Development and Panchayati Raj / ETCs for Training & Capacity Building of Panchayati Raj Functionaries and Empowerment of Local Self Governments for Sustainable Rural Development.

Certified State Resource Person of (GIPARD) Goa Institute of Public Administration and Rural Development and National Trainer, DoT. Conducting sessions for elected representatives of Panchayati Raj and newly recruited Government officials of Government of Goa.

Award and Recognition given by Office of the Collector & District Election Officer, South Goa District felicitated on National Electoral day 2020 for the recognition of work rendered as Best Nodal Officer for South Goa District for the year 2019 -20.

Awarded Director General NCC Plaque for the meritorious work rendered as Associate NCC Officer. This special Award for creating Awareness in health, hygiene and sanitation among the NCC cadets of our state was handed over by Director General NCC in the presence of DDG NCC Karnataka & Goa, Training Officer DDG NCC office Karnataka & Goa.

Organized awareness programs on health, hygiene, sanitation and waste management for the Municipality Workers, Elected Panchayat Members and Teachers at various levels.

**Major Dr. Gunaji Sadanand Desai**

In-charge NCC Infantry Wing



*“Keep your face always toward the sunshine—and shadows will fall behind you.”*

**- Walt Whitman**



*“Extraordinary things are always hiding in places people never think to look.”*

**- Jodi Picoult**



*“Setting goals is the first step in turning the invisible into the visible.”*

**-Tony Robbin**

## NATIONAL SERVICE SCHEME (NSS)



### Report of Activities

NSS programme officers for the academic year 2019-2020 were Mr. Pradeep Jatal, Dr. Mayuri Naik, Mr. Ashish Ashwini and Mrs. Vanessa Colaco.

350 volunteers were enrolled for NSS for the academic year 2019-2020.

#### 21.06.2019

##### International Day of Yoga

3 Workshops - Yoga sessions were conducted. 29 NSS volunteers participated in these sessions. A seminar was also organized for NSS volunteers in which 22 NSS volunteers had participated.

#### 28.08.2019

##### Blood donation camp

A blood donation camp was organized in association with Indian Red Cross Society, Salcete Branch and Goa Medical College blood bank, Bambolim, Goa in the college campus. 120 students including NSS volunteers and staff participated in the camp and 63 units (60 NSS volunteers and other college students + 03 staff) were donated to GMC blood bank.

#### 30.08.2019

##### India Post Payments Bank Financial Awareness Program

NSS volunteers attended the awareness program on postal banking and its benefits.

#### September 2019

##### Interactive session on "Nutrition"

113 NSS volunteers attended a talk on

"Nutrition" by Dr. Aduja Naik which was organized on 27<sup>th</sup> September 2019 to celebrate 'Poshan Maah' (Nutrition Month). This interactive session included the discussion on nutrition in adolescents, eating disorders in teenagers and diet during exams.

#### 02.10.2019

##### 150<sup>th</sup> birth anniversary of Mahatma Gandhi

##### a) Swacchata oath

197 NSS volunteers along with 77 teaching staff, 36 non-teaching staff sworn Swacchata oath.

##### b) Talk on harmful effects of single use plastic

197 NSS volunteers along with 77 teaching staff, 36 non-teaching staff attended the talk delivered by Mrs. Amisha Shirodkar.

##### c) Shramdaan

197 NSS volunteers participated in the cleanliness drive by cleaning 2 wheeler parking area, four wheeler parking area, area near canteen, woods, and tiger activity centre in college campus.

#### 05.11.2019

##### Rashtriya Ekta Diwas

Rashtriya Ekta Diwas (National Unity Day) was celebrated to mark the birth Anniversary of the *Iron Man of India*, Shri. Sardar Vallabhbhai Patel. Total 64 teaching and non-teaching staff attended the programme.

#### 13.12.2019

##### AYUDH volunteer orientation session

103 NSS volunteers participated in the AYUDH (Awaken Youth, Unite for Dharma) orientation session. Mr. Shakti Prasad, management trainee in the office of youth empowerment, Amrita Vishwa Vidyapeetham, Amritapuri campus and Mr. Binal Kumar, management trainee in the office of youth empowerment, Amrita



university, Amritapuri campus oriented the NSS volunteers about AYUDH Youth Retreat 2019.

### 11.01.2020 to 17.01.2020

#### National Road Safety Week 2020

##### a) Survey of 2/4-wheeler vehicles

NSS volunteers conducted a survey of 2/4-wheeler vehicles of 61 teaching and non-teaching staff, 10 people at gym and 170 students of the college from 15-17<sup>th</sup> January 2020.

##### b) Poster competition

31 NSS volunteers participated in the poster competition held on 17<sup>th</sup> January 2020 on the theme "Road safety". These posters gave a strong message about road safety.

##### c) Road safety rally

129 NSS volunteers along with NSS Programme officers actively participated in the road safety rally held on 17<sup>th</sup> January 2020. The rally aimed to spread the awareness through various posters and slogans about the road safety by compulsorily wearing helmets while riding 2-wheelers on the road.

### January 2020

#### Swachhta Pakhwada

##### a) Swachhta pledge

35 NSS volunteers took Swachhta pledge on 16 January 2020.

##### b) Poster making and Slogan writing competitions

10 NSS volunteers participated in Poster making competition whereas 15 NSS volunteers participated in Slogan writing competition conducted on 20 January 2020.

##### c) Best out of waste competition

03 NSS volunteers participated in Best out of waste competition held on 27 January 2020.

### 24.01.2020

#### National Voter's Day

18 NSS volunteers took the Voters' Day Pledge along with NSS Programme officers.

### 26.01.2020

#### Republic Day Celebrations

Flag hoisting was attended by NSS volunteers and 19 NSS volunteers participated in a Street Play performed in the college campus.

### 18.02.2020

#### Blood donation camp

A blood donation camp was organized in association with Indian Red Cross Society, Salcete Branch and Goa Medical College blood bank, Bambolim, Goa in the college campus. 120 students including NSS volunteers and staff participated in the camp and 55 units (52 NSS volunteers and other college students + 03 staff) were donated to GMC blood bank.

### 06.03.2020 and 07.03.2020

#### Women's Day celebration

55 NSS volunteers participated in Women's Day celebration held on 6<sup>th</sup> March 2020.

16 NSS volunteers participated in Women's Day celebration held on 7<sup>th</sup> March 2020.

### 22.03.2020 to 25.03.2020

#### Awareness on prevention of Corona virus – COVID-19

45 NSS volunteers participated in Corona virus – COVID-19 Awareness programme through Social Media platforms such as Whatsapp, Facebook, etc. on 22<sup>nd</sup> March 2020.

35 NSS volunteers participated in Corona virus – COVID-19 Awareness programme through Social Media platforms such as Whatsapp, Facebook, etc. on 23<sup>rd</sup> March 2020.

32 NSS volunteers participated in Corona virus – COVID-19 Awareness programme through Social Media platforms such as Whatsapp, Facebook, etc. on 24<sup>th</sup> March 2020.

52 NSS volunteers participated in Corona virus – COVID-19 Awareness programme through Social Media platforms such as Whatsapp, Facebook, etc. on 25<sup>th</sup> March 2020.

**05.06.2020**

**World Environment Day**

25 NSS volunteers participated in the Poster making event on the main theme as “Time for Nature” with sub themes being a) Environmental Awareness, b) Man-Environment relationship and c) Changing Environment and Natural disaster.

**21.06.2020**

**6<sup>th</sup> International Day of Yoga**

**a) Online session on Yoga and Meditation**

NSS volunteers attended the online session on “Yoga and Meditation” conducted by Dr. Golda Vas via Google meet, on 20<sup>th</sup> June 2020.

**b) Yoga @ home, Yoga with family**

NSS volunteers participated in the “6<sup>th</sup> International Day of Yoga” on the theme “Yoga @ home, yoga with family” conducted by the Government of India, Ministry of Youth Affairs and Sports on 21<sup>st</sup> June 2020.

**23.06.2020**

**Online workshop on Swachhta and Jalshakti**

24 NSS volunteers participated in a two hour online workshop on **Swachhta and Jalshakti** (Under Online Workshop on Swachhta Action Plan, an initiative by Mahatma Gandhi National Council of Rural Education) conducted by Dr. Mayuri M. Naik, NSS Programme Officer.

**Beach Cleanup**

NSS volunteers took part in cleaning at Colva beach.

**Campus Cleaning and Beautification**

Campus Cleaning drives were organized by NSS Unit in which NSS volunteers carried out cleaning in the various college premises.

**Making of cloth bags**

NSS volunteers made several cloth bags to aid in the use of more of cloth bags over environmentally harmful plastic bags.

**Dr. Mayuri Naik**

NSS programme officer



*“Thousands of candles can be lighted from a single candle, and the life of the candle will not be shortened. Happiness never decreases by being shared.”*



**- Buddha**

*“As we express our gratitude, we must never forget that the highest appreciation is not to utter words, but to live by them.”*

**- John F. Kennedy**

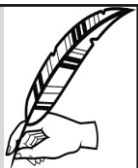


*“What we think, we become.”*

**- Buddha**



**DEPARTMENT OF PHYSICAL  
EDUCATION AND SPORTS  
MANAGEMENT  
"TIGERSPORTZ"**



The TIGERSPORTZ club system entered its successful tenth Year in June 2019. Nineteen regular sports clubs applied for re-affiliation in sporting activities such as Athletics, Badminton, Basketball, Boxing, Cricket, Chess, Cycling, Football, Futsal, Kabaddi, Marathon, Martial Arts, Power Sports, Tae Kwon do, Tennis, Tennikoit, Table Tennis, Volleyball and Zumba. Clubs such as Carrom, Yoga, E-Sports, Hockey and Handball didn't continue from previous year. Pencak Silat Club applied for temporary membership.

Chowgule Tiger Club Management Board (TCMB) established in 2017 was reconstituted for the year 2019-20 to coordinate all the Student governed clubs. Mr. Addi De Souza was appointed as faculty in charge of TCMB and Mr Sajid Syed as faculty in charge of various Clubs. Chairman and General Secretary of Students' Sports Council were given the responsibility of managing various sports clubs. All the affiliated clubs were categorised under five heads, Sports and related activities, Literary Activities, Cultural Activities, Social Outreach Activities and Life Skills Activities.

### **TIGER SPORTS COUNCIL**

On being authorised by Principal, Dr. Nandkumar Sawant Faculty adviser of students' affairs, Dr. Devashish Bagchi nominated following students in the Chowgule College Tigers Students' Sports Council for the academic year 2019-20.

Fernandes Valdo Felix, (for all PG Degree & Diploma students).

Tamang Dipesh (for all BVoc students).

Naik Sonal Pradeep, Gomes Gayle Maria and Dias Chrisneil Savio Anthony (TYBA).

Morajkar Sayyoni Laxman, Prabhu Shraavan Rajesh, Fernandes Kimberly Alda, Colaco

Alois, Behare Arya Uday and Moraes Medora (TYBSc).

Alvares Nayshirl Virgilia, Afonso Bakhita Clemy and D'Cruz Jeff Savio (SYBA).

Furtado Chloe Maria, Khan Hassan Nasir, Nandihalli Shahbaz Annu, Bhat Anirudh Krishnaraj and Naik Rushad Rajan (SYBSc).

Sanjeev Yamanappa Nayak Lamani, Lyventer Carl Fernandes, Maeve Psyche Fernandes and Bandodker Alisha Amarendra (FYBA).

Adhya Ajit Kamat, Wayne Lester Jason Fernandes, Radha Santosh Shirsat, Pathan Adnan Khan and Akshay Hanumanth Prabhu Velguenkar (FYBSc).

Naik Sonal Pradeep of TYBA and Alvares Nayshirl Virgilia of SYBA were appointed as Chairman and General Secretary respectively.

Tiger Sports Council organised Inter Class "TIGER SPORTS FIESTA 3.0" and Goan Traditional games, Basketball day, Strong women, Futsal departmental tournament, Table Tennis for the bonafide students of the college. Inter college Chess, Table Tennis, Futsal, Control Cricket, Strongman & Strongwoman events were organised for the students of other affiliated colleges of Goa University.

Along with team and individual events both for college students as well as students of other colleges the Sports council organised mass fitness events such as Fitness Test, Walkathon, Marathon, Campus Run for all members of college community.

The Sports council assisted various sports clubs in conducting routine club activities such as learn-a-skill, competitive training program, Internal events and inter collegiate events.

The Sports Council and various Sports Clubs also assisted the College Students' Council in organising TATHASTU 2K19.

A total number of 642 students registered for different clubs and 1500 students participated in various extracurricular activities organised by affiliated clubs in association with Students' Council, Students' Sports Council and Tiger Club Management board.

### **CHOWGULE TIGERS AT INTER COLLEGIATE SPORTS CHAMPIONSHIPS ORGANISED BY GOA UNIVERSITY**

College women swimming team won second place in the inter college championship.

College participated in women section only. Saachi Ajay Gramopadhye and Kiran Gurudas Shet Narvekar, both of SYBA (English Major) represented the college women team in Freestyle and back stroke sprints.

Saachi Gramopadhye won gold medals in 100 meters freestyle and 50 meters back stroke events while Kiran Shet Narvekar won silver medals in 100 meters freestyle and 50 meters freestyle events.

College men tennis team won second place in the inter college championship.

The college team was led by Joshua Aaron D'Silva of SYBVoc. Other members of the team were Shaikh Mohamad Ali, Simoes Cipriano, Da Costa Steve Junior (All TYBSc) and Madhav Suria Sinai Cuncolienar of TYBA.

College men table tennis team won third place in the inter college championship. The team was winner in previous two year's championships. The team was led by Jadav Nikhil Ajay of TYBSc. Other members of the team were Yash Nitin Naik of TYBA, Fernandes Valdo Felix of MSc IT, Bhat Anirudh Krishnaraj and Madhwani Mueen Mansoor Ali (both SYBSc)

College men cycling team won third place in the inter college Cycling championship.

The team was led by Sidharth Nath T S of TYBSc who secured first place and well assisted by Darshan Hosamani of FYBSc who secured second place in individual category. The other members of the team were Shaik Sahil Muzawar (SYBSc), Lotlikar Sairaj Mahesh (TYBSc) and Mark Rodrigues (FYBSc).

In the men section of inter college Tae Kwon Do competition, Alistair Theodosio Silveira Souza of TYBSc won silver medal in below 63 kg weight category Tamang Dipesh of TY BVoc won silver medal in in below 58 kg weight category, Alexander Rodrigues of TY BSc won bronze medal in below 87 kg weight category. In the women section, Sonal Desai of SYBSc won bronze medal in below 53 kg weight category, Aloma D Silva of FYBSc won bronze medal in below 53 kg weight category, Alvisha Colaco of FYBSc won bronze medal in below 49 kg weight category and Delinka Genoviva of FYBSc won bronze medal in below 63 kg weight category.

In the inter college best physique (Body Building) competition, Nikhil Prabhu of SYBSc



won silver medal in up to 70 kg weight category and Deepraj Desai of SYBVoc won silver medal in up to 65 kg weight category.

### **CHOWGULE TIGERS AT INTERCOLLEGIATE SPORTS EVENTS ORGANISED BY OTHER INSTITUTIONS**

College team won second place in inter college sports event 'Helios 2.0' organised by Shree Damodar College of Commerce and Economics, Margao, goa.

D' Costa Grizel Hanselia of SYBA won second place in inter collegiate "strong woman" competition.

Sidharth Nath T S of TYBSc participated in All Goa Open Cycling Road Race organised by Guirdolim Sports Club and clinched a Gold Medal in college student's category.

### **CHOWGULE TIGERS AT THE STATE / NATIONAL LEVEL SPORTS CHAMPIONSHIPS.**

Gramopadhye Saachi Ajay of SYBA participated and won a silver medal in 100 mtrs freestyle swimming at Khelo India National Games in under 21 age category held at Guwahati, Assam. She also participated in Senior National Aquatics Championship held at Bhopal, Madhya Pradesh.

Shet Narvekar Kiran Gurudas of SYBA participated and won a bronze medal in 100 mtrs freestyle swimming at Khelo India National Games in under 21 age category held at Guwahati, Assam.

Furtado Chloe Maria of SYBSc participated in National Pencak Silat Championship held at Bhopal, Madhya Pradesh. She also participated in 1stGoa State Pencak Silat Beach

Championship and secured gold medal in 74 weight category.

D'Souza Daniella Joaquina of SYBA participated in National Rugby Tournament held at Patna, organised by Rugby India.

Laishram Lanleima Devi of SYBA participated in Goa State Gymnastic Championship and won silver medal.

Alambatta Agildas of TYBSc represented Goa University in cricket at West Zone Inter Varsity Cricket Championship held at Gwalior, Madhya Pradesh.

Rivonkar Shubham Chandrashekher of SYBSc participated at 1st Inter State South and West Zone combined mixed team badminton tournament held at Chittapur, Kalaburghi, Karnataka.

### **DR. DEVASHISH BAGCHI**

Dr. Devashish Bagchi, College Director of Physical Education and Head of the Department of Physical Education and Sports Management, was invited as an expert for penal discussion on 'Wholistic development through Physical Education' at the International Conference in Physical Education and Sports Sciences organised by S.S. Dempo College, Cuzira, Bambolim, Goa and Govt. College of Arts, Science and Commerce, Sanquelim, Goa in collaboration with Directorate of Higher Education and National Association of Physical Education and Sports Sciences (NAPESS). He was a member of Chowgule College staff futsal team that finished runners up in All Goa Inter Collegiate Staff Futsal Tournament organised by Chowgule college jointly with MES College Zuarinagar.

He was Chief Guest at the annual sports day functions of Bloomz International School, Raia, Goa, Little's School, Fatorda, Goa and Smartians, Aquem, Margao, Goa.

He was Chief Guest at the inauguration ceremony of Goa State Gymnastic Championship organised by Krida Bharati, Goa.

Besides overseeing the activities of Department of Physical Education and Sports Management, Dr. Devashish Bagchi was also appointed Faculty Adviser of Students' Affairs, Convenor of College Anti Ragging Committee, College Extracurricular Activity Committee, College Disciplinary Committee, Students' Leave Committee and Gender Champion Committee. He is a member of College Internal Quality Assurance Cell and member of Academic Council of the college.

He was elected unanimously as the President of Association of College Directors of Physical Education of Goa(ACDOPEG). He is the national coordinator (Academics) of All India Council of Physical Education (AICPE)and Life Member of National Association of Physical Education and Sports Sciences(NAPESS). He is Chairman of Indian Study Circle of Physical Education and Sports Sciences (ISCOPEs) and President of Goa Study Circle of Physical Education and Sports Sciences (GSCOPEs).

**SUDESH SURESH MANJREKAR**

Mr. Sudesh Manjrekar, Multi-tasking staff working at the Department of Physical Education and Sports Management, participated in Chowgule Futsal League 2019 organised by Chowgule Sports Centre. He was also a member of Chowgule College staff futsal team that finished runners up in All Goa Inter Collegiate Staff Futsal Tournament organised by

Chowgule college jointly with MES College Zuarinagar. He was awarded Man of the Match in the finals. He also represented Department of Computer Science at the Inter Departmental Futsal Tournament organised by Tiger Futsal Club. Besides working meticulously within the Department of Physical Education and Sports Management (DPSM), Sudesh Manjrekar accompanied all the college sports teams for various inter collegiate sports tournament organised within Goa State and assisted Students' Sports Council and affiliated Sports Clubs of the college in conducting internal events and activities.

**DR. DEVASHISH BAGCHI,**  
College Director of Physical Education & Head Of The Department.



*“Once you replace negative thoughts with positive ones, you’ll start having positive results.”*

**- Willie Nelson** (Musician)

— ❖ ❖ ❖ —

*The great thing in this world is not so much where you stand, as in what direction you are moving.*

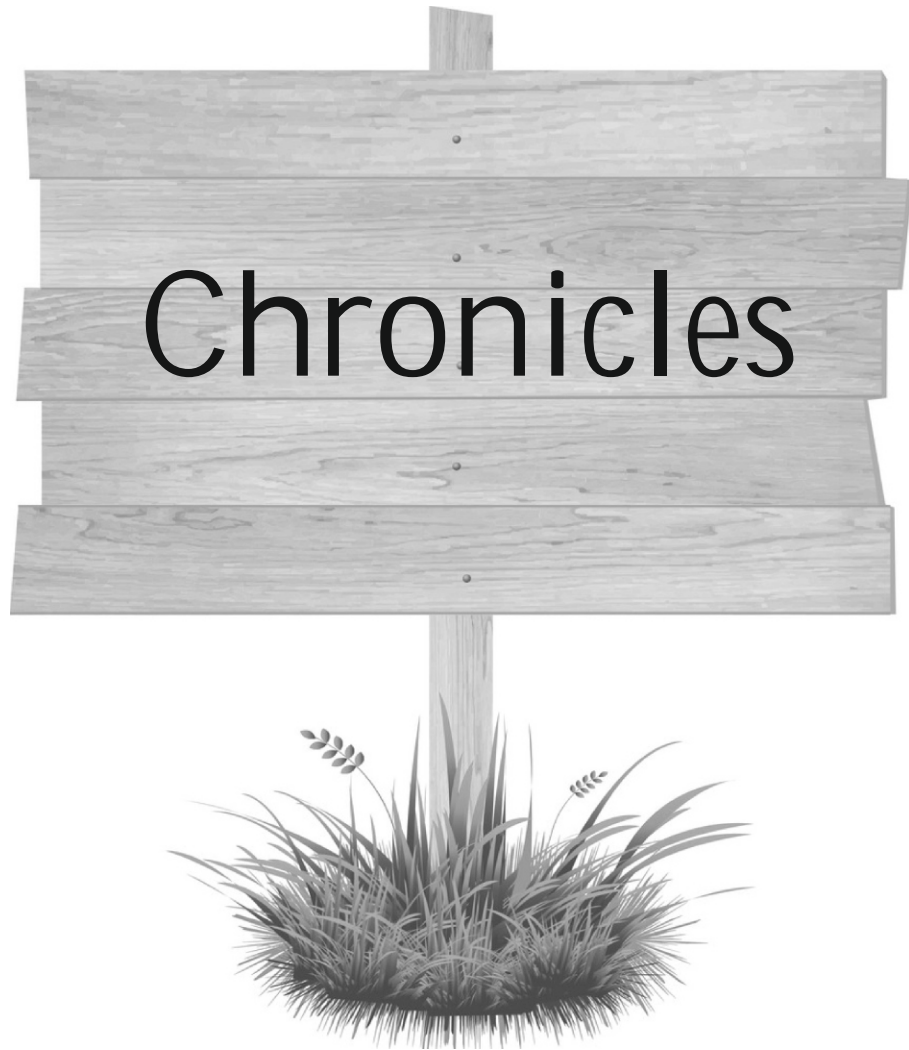
**- Oliver Wendell Holmes**

— ❖ ❖ ❖ —

*No matter what people tell you, words and ideas can change the world.”*

**- Robin Williams**





## CHRONICLE



### June 2019

- 19th June to 21st June - Orientation program conducted by college for F.Y.B.A/B.Sc/B.Voc.
- 21st June - "The International Day of Yoga" celebration.
- 23rd June - Department of Konkani celebrated Shennoi Goembab Jayanti.
- 28th and 29th June - Dr. Aduja Naik along with Ms. Madhavi Motankar coordinated a Leadership Training Camp that was organized for the FY students (B.A. and B.Sc.) of Parvatibai Chowgule College.

### July 2019

- 3-8th July - Mr. Aresh Naik, faculty from the Department of Psychology conducted a session on 'Suicide Prevention' at the 4th annual 'Counselling in Clinical Practice (CICP)' workshop, organized by Antarman at Panjim, Goa.
- 7th July - Dr. Ashish M. Desai, faculty from the Department of Physics, was awarded for the Best Poster Presentation on "Numerically Solving the Schrödinger Equation for a Double Potential Well Using Eight Order Numerov Method" at the International Conference on "Functional Materials and Simulation Techniques" jointly organized by Chandigarh University, University of Mauritius, and Concordia University, Canada at Chandigarh University.
- 11th July - World Population Day was observed.
- 12th July - Under the DBT Star College scheme a Training Programme was

organized on 'GPS – Basics & Field Applications' for students.

- 12th July - A Training Programme on 'GPS – Basics & Field Applications' was organized for the students of Skill Enhancement Course on Participatory Rapid Appraisal Techniques and SYBSc Geography students.
- 14th July - The National Day of France was celebrated by the Department of French.
- 23rd July - Under DBT Star College Scheme a talk was organized, on 'Avenues for Geologists in India'.
- 23rd July - A Student-Expert cum Alumni interaction session was organised by the department of Geology.,
- 23rd July - The Department Hindi organized "Tulsidas Evam Premchand Jayanti"
- 24th July - visit to ONGC, Institute for Petroleum Safety, Health and Environment Management, Ipschem at Betul, Goa was organized as part of the curriculum in Petroleum Geology, for the third year Geology students.
- 26th July - Under DBT Star College Scheme the department of Zoology, along with Department of Geography and Botany in association with Mangrove Society of India, celebrated 'World Mangrove Day'.
- 28th July - The College, in association with Kafmar Environmental Services organized monthly Colva Beach Cleanup drive.
- 30th July - the Department of Sociology organised a field trip for the students as part of their Rural Sociology course

### August 2019

- 1st August – Department of Marathi, Konkani and Hindi jointly celebrated 'Lokmanya Tilak Punyatithi'.
- 3rd August - "Eco Feud"- a debate inter class



competition for the students of economics was organized by the department economics.

- 4th August - Club GLOBE (Geographers' Loving Our Beautiful Environment) organized a Monsoon Trek to Mainapi Waterfalls, Netravali.
- 4th August - The Department of Sociology organized the annual departmental trek to NainyaValpoiSattari.
- 5th August - the guest lecture of Mrs. Geeta Nayak was organized by the department of Marathi for the students of the department
- 6th & 9th August - An Orientation Programme for the newly appointed teachers was held.
- 6th August - Under DBT Star College scheme, Club NEBULITES of the Department of Geology organised a Seminar and a poster competition on the the topic "Coastal Regulation Zone Management in Goa: CRZ AND CZMP"
- 9th August - Hiroshima Nagasaki Day was observed in remembrance of the atomic bombings on Japanese cities of Hiroshima and Nagasaki in 1945.
- 09th August - Industry-Academia Lecture Series in Collaboration with Goa Forest Department was held.
- 9th August - The Department of Sociology in collaboration with National Confederation of Human rights organisation (NCHR) Goa unit organized a workshop on 'Human Rights'.
- 10th - 'Biotechnology crossword competition' was conducted by Biochrome – Biotechnology Club.
- 10th August - Workshop on Statistical Computing and Data Visualization using R was organized by the Department of Computer Science, under the DBT Star College scheme was attended by students and faculty of Computer Science and Mathematics department.
- 10th August - Physics Department organized a subject talk entitled "Observing Atomic Interactions using X-rays" which was delivered by Dr. Venkatesh Hathwar, UGC Assistant Professor, Physics Department, Goa University.
- 10th August - The Department of Psychology organized its annual exhibition – Psychospectrum.
- 10th August – The Department of Sociology inaugurated the Departmental Forum DOSTO (Department of Sociology Student-Teacher Organization).
- 13th July - Under DBT Star college scheme an awareness programme on 'No Single Use Plastic' (No SUP) was organized by the department of zoology in association with Arannya Environment Research Organization (AERO).
- 14th August - The Department of Sociology organised a panel discussion on the theme 'My Career through Sociology'.
- 14th August - The Department of Sociology Organized an Alumni meet for the ex-students on
- 15th August - The college celebrated Independence Day.
- 15th – Celebrated 'Van Mahotsav' with the theme 'Planting trees: A stride towards Green Goals' on the occasion of 73rd Independence Day by planting 50 saplings in college campus sponsored by the Forest Department, QuepemGoa..
- 16th August - The College participated in the Mop Up Day (MUD) of monitoring Deworming of children at various schools in association with the health officers of 'Urban health Centre' Margao

Goa.

- 19th to 21st August - 'Srujanotsav' a festival of Creativity was organised by the Department of Konkani.
- 22nd August - A One-Day Workshop on Creative Writing was held on the theme "Travel Writing".
- 22nd August – The Department of Marathi organised 'Shravandhara – A poetry recitation program'.
- 23 August - An Inter - higher Secondary School event "ECO VISION" was organised by the department economics.
- 24th August – An interschool event 'STIMULUS' was organised for "Special Kids" of such schools by the department of Chemistry.
- 26th August to 31st August - Department of Computer Science organized "Techweek 2019" under DBT Star college scheme
- 26th August - 'Founder's Day' was celebrated by the college.
- 28th and 29th – Oral paper presentation by Ms. Madhavi M. Motankar at the World Congress on Biotechnology and Health Care Summit 2019 for the "International Conference on Biotechnology and Healthcare Summit" at IISC, Bangalore. Also, presented a poster along with 4 T.Y.B.Sc. Biotechnology students for the same event.
- 28th August - N.S.S. unit of the college organised a 'Blood Donation Camp' in association with Indian Red Cross Society, Salcete Branch and Goa Medical College blood bank, Bambolim, Goa.
- 29th to 30th – Dr. R. Kanchana attended a two-day State level workshop on 'Green Audit of College Campuses' organised by Dyanprassarak Mandal's College and Research Centre, Assagao, Bardez.. Also, four Biotechnology students presented

their ideas in the Innovative Idea Competition at the same event.

- 30th August - The Department under the 'Talking Tree Series' organized a talk of Ms. Vidyun Sabhaney, Graphic Artist and Author, to share her expertise on the graphic novel industry and supplement the course of 'Visual Narratives: Perspectives'.
- 30th August - The N.S.S. unit of the college, organized an awareness program on "Postal Banking and its Benefits".
- 30th August - A workshop on "Outcome based Education" was held for the faculty of the College.
- 30th of August - The Department of Psychology organized their annual Discussion Forum.
- 31st – Department of Biotechnology conducted Hands-on training workshop on Mushroom cultivation was organized as part GEC.
- 31st August - The Post Graduate students from the Department of English, under the guidance of Ms. Shubhangi Thakur, organized a Panel discussion on, 2019 at the Dogears Bookstore Margao.
- 31st August - a Hands-on training workshop on Mushroom cultivation was organized by the department of Biochemistry for students.
- 31st August - Physics Department organized a subject talk entitled "The charm and beauty of Nature" by Dr. Santosh Kumar Das, School of Physical Sciences, IIT, Goa.

### September 2019

- 1st to 14th – Ms. Madhavi M. Motankar along with 9 students from other disciplines participated in the 'International Sweden Academic and Socio-cultural Exchange Programme' at Tullinge and Bromma Gymnasium in Stockholm.



- 6th September - Mr. Mahesh Matha, authored a book "Struts - A Comprehensive Study" published on Kindle Direct Publishing platform.
- 13th of September - One day seminar was conducted by the department of Psychology.
- 23rd September - The Department of Sociology in collaboration with Directorate of Visiting Research Professors Programme, D. D Kosambi Chair Professor in Interdisciplinary Studies, Goa University organised a Guest lecture on 'Framing 'Technology and Society': From Colonial to Digital India'
- 27th September - A Talk was conducted on the topic 'CAREERS AND OPPORTUNITIES IN INDIAN NAVY'.

#### October 2019

- 04th October - A Workshop on "Academia-Industry Linkage" for the faculty members of Social Sciences was conducted.
- 5th October – 'Biotechnology Painting competition' was organized on the theme 'Innovations in Biotechnology' by Biochrome – Biotechnology Club.
- 14th October - The meeting of the Academic Council was held.
- 13th - 14th October - Mr. Ramu P. Pagi conducted a certificate course in Gretl (Free Software for Statistical Package) for all the Undergraduate and Postgraduate Social Science Students,
- 23rd October - The College organized a talk entitled 'Positivity' for all the members of teaching faculty.
- 30th October to 23rd November – Ms. Madhavi M. Motankar successfully completed the Faculty Induction programme in Life Sciences under the aegis of MHRD's PMMMMNMTT on Teachers and Teaching Scheme at IISER, Pune.

#### November 2019

- 7th November - Administrative and Academic Audit taken up with the final report being approved by the external members.
- 8th November - The Twelfth Meeting of the Governing Body was held.
- 16th to 10th November - A Certificate Course in "Computerized Accounting in Higher Educational Institutions" was conducted for the Clerical Staff of the college.
- 26th November - The Constitution Day (National Law Day or Samvidhan Divas) was celebrated to commemorate the adoption of the Constitution of India.
- 30th November - Dr. Surendra Thakur Desai and Dr. Pitre, Faculty from Gogate Jogalekar College, Ratnagiri, visited our college.

#### December 2019

- 4th & 5th December 2019 - Scratch Programming' was organized under the DBT Star College Scheme 2019 as a Community Outreach Program
- 11th and 12th December - Under DBT Star College Scheme the Department organised a Two-Day Kitchen Gardening Workshop.
- 11th and 12th – Biotechnology students won the Runners-up trophy for 'Chiasma', an Intercollegiate event organised by the Department of Biotechnology at Dhempe College, Miramar, Goa.
- 12th December - The Department of Psychology organized a talk by Avinash De Souza on the topic 'Counselors and Special Educators-Challenges in the Indian Scenario'..
- 14th December - The IQAC organised a Seminar on " IPR:It's Relevance in

Academics".

- 14th December - The IQAC organised a Seminar on "Metrics as a Measure of Scholarly Articles".
- 14th December – Department of Economics organized community outreach program, “Skill Building: Personality development for children age 6 to 14”.
- 16th December - Seminar on “Career Guidance and Test Taking Strategies” was organized for TY & PG II students organized.
- 16th December - One-Day Workshop on Field-based Training - On Site Use of Current Meter and Field Testers to Test Water for SY & TYBSc Students and Teaching and Non-teaching Staff of Geography was organized
- 17th December - One-Day Workshop on Hands on Training in Water and Soil Testing - Water and Soil Testing Lab Techniques for SY&TYBSc Students and Teaching and Non-teaching Staff Of Geography was organized
- 19th December - Goa Liberation Day was celebrated .
- 19th to 22nd– Third year Biotechnology students accompanied by Ms. Hashma Mujawar and Ms. Vallanka Dias visited CFTRI, Mysore; Monsanto Research Centre and IBAB at Bangalore.
- 20th– ‘Biotechnology Debate Competition’ was conducted on the topic ‘Test tube baby – Boon or Bane?’ by
- 21st December - A workshop on “Power Point Presentation” was conducted by the Principal for all the new faculty members.
- 21st December – The department of Hindi in collaboration with Konkani Railway organised workshop on ‘career options in hindi’
- 22nd December - A Special Community Outreached activities was organised by the department of Konkani to Mayem Village in order to conduct Socio-cultural study of Mayem Village of Bicholim Taluka
- 22nd December - the department of Marathi in joint collaboration with Swami Vivekananda Kendra Kanyakumari, organised an essay writing and elocution competition for the students.
- 23rd December - Dept of Physics organised a talk under the DBT - Star College scheme on the topic “The Hype and Hopes Surrounding Nanostructures Explained Simply”.

### January 2020

- 7th January - The IQAC conducted a Workshop on “Academic Writing and Integrity” for the new faculties of the college.
- 08th January - The Department of Psychology organized their annual Psychology event ‘MindKraft’.
- 10th January - Under DBT Star College Scheme Mr. Vasant Hede, delivered a motivational talk on “Product Development Phases – Story Telling-Innovators in Campus”, for the faculty members.
- 10th& 11th January - Basic Training in GIS was organized for students of Geography under DBT Star College Scheme.
- 11th January - A Workshop on “Design Thinking”, organized by Dr. Shaila Ghanti.
- 11th– ‘Eco-friendly cooking competition’ wherein interesting, novel ideas of healthy dishes cooked without fuel were presented organized by Biochrome – Biotechnology Club.
- 11th to 17th January - The college observed National Road Safety Week.



- 13th to 26th January - The International Exchange Centre welcomed 9 students and five faculty from Tullinge Gymnasium and Bromma Gymnasium, Stockholm, Sweden.
  - 15th Jan - Talk on Career Guidance for students of T.Y. B.Sc which provided important information about higher studies and job opportunity options after B.Sc. in Computer Science.
  - 16th January - A Seminar on "Innovation/Social Innovation & Entrepreneurship", was conducted by Mr. Tarun Krishna Kumar, a well known experienced start up consultant, cum adviser, for the TY students studying Entrepreneurship and Finance.
  - 17th January - A Special Lecture on 'Research Methodology' for faculty and students of the department of was organized.
  - 28th January - The department of sociology organised the 4th edition of Goenkarponn 2020 an inter higher secondary event.
  - 23rd January - A National Seminar on 'Landscapes Evolution and Transformation' was organized by the department of Geography.
  - 24th February - Dr. Mayuri M. Naik, was awarded Ph. D degree in Chemistry.
  - 20th to 24th January - Dr. Beatrice Moppert, Faculty, Department of Geography, University of Reunion Island, visited our college.
  - 24th January - The Faculty of Department of Zoology organized a Seminar on " IPR: It's Relevance in Academics for Zoologists".
  - 26th January - Republic Day was celebrated with Principal Dr. Nandkumar N. Sawant unfurling the flag with an address to the gathering.
  - 28th January - The department of sociology organised the 4th edition of Goenkarponn 2020.
  - 31st January - The Department of Geography hosted its eight edition of the intercollegiate event "Geographize".
- February 2020**
- 1st February - The Department of Sociology organised a talk in association with Goa University Directorate of Visiting Research Professor Programme Nana Shirgoankar Chair in Indian Music. on the topic 'Women in Gandhian Satyagraha'.
  - 1st – Sixth Biotechnology Alumni meet was organized by Biochrome – Biotechnology Club.
  - 3rd February - 15 students accompanied by two faculty of Department of Geography of Lal Bahadur Shashtri College, Satara, visited our institute.
  - 4th of February - The Department of Economics organized their annual Inter collegiate event "Revelations 2020".
  - 6th February - The department of Physics organized "Physics Day" .
  - 10 February - "Nebula 2020" Intra Departmental Geology Events was organized.
  - 11th February - Career Guidance talk in Geology for students of undergraduate and higher secondary students was given by Alumni, Kiran Sawant, Proprietor of Dip Direction, Goa.
  - 11th of February - Geological Exhibition for Students of Higher Secondary Schools from Across Goa was organized by the department of Geology.
  - 11 February - Student Presentation on Internship Activities was organized by the Students of the Department of Geology.
  - 12th and 13th – Department of

Biotechnology organized two days 'National Workshop on Sciencetoonics' on the theme 'Clean India' sponsored by DST, Goa.

- 14th Feb 2020 - Members of FOSS Club, organized Coding Competition for Students of Department of Computer Science in Lower Auditorium.
- 13th and 14th–Ms. Madhavi M. Motankar along with five Biotechnology project students presented a poster at the UGC-SAP National Seminar on New Vistas in Botany held at Goa University.
- 17th February - Workshop on Mobile GIS Epicollect 5 was conducted for the students of Geography.
- 17th and 18th February - Lecture-cum demonstration series on “Geometrics, kinematics and dynamics of rock deformation” and “Identification and Interpretation of Deformation Structures and their Variation from Field Observations” was organised.
- 17th to 20th February – the Department of Mathematics organised Prof. D. B. Wagh Memorial Lecture Series..
- 22-Feb - Two days Hands on Workshop on Automated Software Testing using Selenium and jmeter under DBT Star College Scheme for the students and faculties of Department of Computer Science.
- 22nd February – Department of Hindi organised Parvati reader’s club.
- 24th to 29th – Department of Biotechnology and Biochemistry organised the DHE, Goa sponsored short-term training course on the "Entrepreneurial Opportunities in Fermentation Food Technology"
- 25th February - The department of Hindi organised an inter-collegiate elocution competition.
- 26th February - The Department of Chemistry successfully organized Intercollegiate Event “Kynesis 2020”.
- 26th to 28th– Two Biotechnology students guided by Dr. R. Kanchana presented a poster for the All Goa Exhibition entitled ‘Kalpak’ organized by DHE, Goa at Adil Shah Palace (Old Secretariat), Panaji Goa.

### March 2020

- 3rd of March - a talk of Dr Sonia Sikka, a professor at the University of Ottawa, was organized by the Department of Philosophy,
- 6th March - State Level Student Seminar for Young Scholars to the Postgraduate and Undergraduate student of Economics was organised by the department of Economics.
- 7th March - Physics department organized a Workshop on “Teaching methodology and Laboratory Demonstrations in Physics”.
- 7th and 8th March - The Department of Sociology organized a field trip to Marle and Baddem Villages of the Cotigao Wild life sanctuary-Canacona.
- 13th and 14th March– Three Oral paper presentations by fifteen Third year Biotechnology students along with Dr. R. Kanchana and Ms. Madhavi Motankar participated at Two Days National Seminar ‘Combating Malnutrition through Dietary Diversification: Strategies and Challenges’ organized by the Goa College of Home Science in association with DHE, Goa and NABARD, Panaji.
- 14th March - The department of Economics organized eco day.
- 14th of March - The department of Sociology organized the first edition of its inter-collegiate event ‘SOCIUS’.



- 21st March - Innovation and Incubation Cell (IIC) of the College, electronically organised “Business Plan Competition– To invite Innovative Business Models from Students” under IPR Cell, Goa State Council of Science & Technology Scheme.
- MHRD’s Innovation Cell (MIC) organised "India First Leadership Talk Series" during the month on various topics during the COVID-19 Pandemic for the benefit of the faculty and students.
- Dr. Sangeeta G. Sankhalkar, Faculty from the Department of Botany, has been awarded the Indian National Science Academy (INSA) visiting Scientist Fellowship 2020-21 for three months to undertake research work in a reputed Indian Institute/University.

#### April 2020

- 28th and 29th April - The Department of Psychology, took up the initiative of starting a series of talks titled “Career Talks” for the students of the department.

#### June 2020

- Dr. Nandkumar Sawant, Principal and Dr. Sangeeta Sankhalkar, Department of Botany, have been conferred with the designation of ‘Professor’.
- 8th June to 14th June - An on-line webinar on ‘Institutional Benchmarking of Best Practices’ was co-hosted by the college along with Shri Mallikarjun and Shri Chetan Manju Desai College of Arts, Commerce and Science, Canacona, and a few reputed institutes across India.
- 15th till the 19th - The Department of Psychology conducted a series of online webinars titled, “Managing the Exam Mindset” for the benefit of students of the College.
- 23rd and 24th June - The Centre for Teaching Learning (CTL) powered by IQAC

conducted Expert FDP Webinar Series on Effective Online Teaching, Learning and Evaluation for the faculty of our College.

- 22nd June - Dr. Golda Vas, Faculty from the Department of Psychology, in collaboration with the NSS unit has been conducting regular ‘PCCAS Wellness and Meditation Sessions’ for all staff of the college.
- Prof. Nandkumar Sawant, Principal, was appointed as a Member of International Editorial Board(2020-2025) of the ‘Konkan Geographer’– Journal of the Konkan Geographer’s Association of India, Sindhudurg, Maharashtra.
- 30th June to 04th July - The Department under the Student Development programme organised a webinar on Economics involving a talk series by alumni of the department.
- 10th August - The Centre for Teaching Learning (CTL), powered by IQAC conducted an Expert FDP webinar series II on “Effective Online Teaching Learning Evaluation”
- 11th July - The faculty of Social Sciences organised a webinar on World Population Day.
- 11th July - The Department of Economics organised a digital national quiz on “World Population Day”.
- 31 July - Farewell given to Mrs. Neeta Dhopeswarkar, Assistant Professor in M.Sc (IT), Seminar Hall.
- 31st July to 2nd August - The department have organised a three-day online seminar on the topic ‘Vartaman Marathi Sahitya ani Tantradyan’.

