



Chowgule Education Society's
Parvatibai Chowgule College of Arts and Science
(Autonomous)

Accredited by NAAC with Grade 'A+'
Best Affiliated College-Goa University Silver Jubilee Year Award

HIGHLIGHTS - NOVEMBER 2024



US Consulate General Mumbai collaboration with College

P.O. Fatorda, Gogol-Margao, Goa 403602,
Phone:0832-2722222,Email: principal@chowgules.ac.in

From the Principal's Desk

Dear All,

Greetings!

I hope this message finds you well. We are happy to share some of the activities organized by various Departments and College Committees for the month of November and December 2024. Also are highlighted faculty participation and achievements of staff and students.

We congratulate all the students and staff members for their academic achievements and contributions.

Best wishes for future endeavours.

Prof. (Dr.) Sangeeta G. Sankhalkar
Principal

Activities and remarkable achievements for the month of November 2024

Table of Contents	Page Nos.
ACADEMIC SECTION	
Highlights of the Month	
• US Consulate General Mumbai collaboration with College - Words & Verses Unbound Creative Writing Workshop	01
• Farewell Function of Mr. Mohandas Naik on his Superannuation	01-02
• Development Camp by Parvatibai Chowgule College at PM Shree Government High School	02
Observatory Days	
• 'Constitution Day' Celebration	03
Students Section	
• Students Achievements	04
• Students Participation	04
Faculty Section	
• Invitation as Plenary Speaker/Resource Person	05-06
• Faculty Participation/Attended	06-08
Department Activities	
1) Department of Geography & Research Center	09
2) Department of Sociology	10
RESEARCH SECTION	
1) Papers Published	11
2) Papers Presented	11

ACADEMIC SECTION

Highlights of the Month

- **US Consulate General Mumbai collaboration with College - Words & Verses Unbound Creative Writing Workshop**

The U.S. Consulate General Mumbai in conjunction with the International Writing Program, in collaboration with Parvatibai Chowgule College of Arts and Science (Autonomous) organized Words & Verses Unbound A Creative Writing Workshop with Leslie Roberts, Darius Stewart, Cate Dicharry & Kazim Ali on 21st November, 2024 between 10:00 am and 12:00 noon at the college premises. The interaction was facilitated by Ms. Almitra Kika, US Consulate General Mumbai Diplomacy Specialist and was organized by the Department of English, with faculty in-charge of the event, Assistant Professor Mr. Andrew Barreto.

The workshop was attended by the faculty and students of the College and other Institutes from across the state giving them an opportunity to have a closer interaction with the writers.

The workshop ended with a meeting with the writers, Principal of the College and faculty members of the Department of English. Principal thanked the initiative of the US Consulate General for this engagement at CES's, Parvatibai Chowgule College and hoped for further collaborations.



Principal and faculty members with the writers

- **Farewell Function of Mr. Mohandas Naik on his Superannuation**

A Farewell Function of Mr. Mohandas Naik, Library Attendant (MTS) on his superannuation was organized by the College Teaching and Non-Teaching staff members on 30th November, 2024.

He has served our institute for the past 40 years. He was honoured by the presentation of Sripthal and Shawl. He was awarded with a Citation and a Certificate received from DHE in appreciation of his dedicated service to Higher Education in the State of Goa.

The function was attended by the Teaching and Non-Teaching staff members.

The event was a heartfelt occasion, with Mr. Naik's staff members and colleagues expressing their gratitude for his long and distinguished service. The entire college community wished him the very best and a peaceful and fulfilling journey ahead.



A glimpse of the Farewell Function of Mr. Mohandas Naik on his Superannuation

- **Development Camp by Parvatibai Chowgule College at PM Shree Government High School**

A two-day Developmental Camp was organized at PM Shree Government High School, Gaval-Khol-Canacona by the Community Outreach Cell of CES's Parvatibai Chowgule College of Arts and Science (Autonomous) in collaboration with the school from 15th to 16th November, 2024.

Inaugurated by College Principal Prof. (Dr.) Sangeeta G. Sankhalkar and School Principal Ms. Gautami Desai, the camp aimed at holistic development. Sessions included public speaking, Vedic math, history, computer programming, art, Zumba, career counselling, and adolescent issues. Villagers benefitted from financial literacy workshops. The valedictory, attended by Ms. Desai and Dr. Sachin Moraes emphasized collective efforts for community empowerment. With over 124 students participating daily, the initiative showcased the college's commitment to uplifting rural education and fostering growth.

Observatory Days

- **‘Constitution Day’ Celebration**

The ‘Constitution Day’ was celebrated in the College on 26th November, 2024. The preamble was read out by the Principal. She addressed the gathering about the significance of National Constitution Day. Non-Teaching staff members attended the same.



Principal reading the preamble

Students Section

Students Achievements

- The Project team of the Department of Biotechnology consisting of Ms. Isha Desai, Ms. Zia Ali, Ms. Sravani Desai and Ms. Anaiza Borges under the guidance of Dr. Shaiesh Morajkar, Assistant Professor, Department of Biotechnology secured **First Place** in the **'Thematic Project Competition'** for their Innovative Project titled **"Salsorb: Biosorbent-based Packed Bed Column"** at the **21st State Youth Festival 2024-2025** organized by the Directorate of Sports and Youth Affairs in collaboration with the Goa State Council of Science and Technology and Goa Nehru Yuva Kendra Sangathan under the Ministry of Youth Affairs and Sports, Government of India at Kala Academy, Panjim on 13th and 14th November, 2024.

As one of the top 10 teams selected, they will represent the State of Goa and our College at the National Youth Festival 2025 scheduled for 12th to 16th January, 2025.



First Place
'Thematic Project Competition'

Students Participation

- Two students of M.Sc. in Analytical Chemistry and 4 students of TYBSc Chemistry attended a 'Hands on & Demonstration Workshop: *Drug and Discovery*' organised by Goa College of Pharmacy from 25th to 29th November, 2024. The workshop provided practical exposure and enhanced students skills in drug formulation, analysis and quality control through hands-on experiments and live demonstrations.



Students for the 'Hands on & Demonstration Workshop: Drug and Discovery'

Faculty Section

Invitation as Plenary Speaker/Resource Person

- Dr.(Mrs).Sameena Falleiro was invited to conduct the Academic Audit for the Department of Information Technology of Dhempe College of Commerce and Economics, Cujira, Bambolim on 12th November, 2024.



Dr. (Mrs).Sameena Falleiro at Dhempe College of Commerce and Economics, Cujira, Bambolim

- Prof. (Dr.) Nandini Vaz Fernandes, Head, Department of Zoology was invited as a resource person to conduct a workshop for the faculty of Government College Borda (Autonomous), Margao Goa on 15th November 2024. She conducted the workshop on “*Diving Deep into Student Assessment: Modes, methods and Metrics*”, whereinshe provided valuable insights and practical guidance to the participating faculty members on how to diversify and optimize student assessment strategies in higher education.



Prof. (Dr.) Nandini Vaz Fernandes as a resource person at Government College Borda (Autonomous), Margao

- Prof. (Dr.) Nandkumar Sawant, Head, Department of Geography and Research Center Was invited as a resource person for the following events:
 - (a) National Webinar on ‘Bloom’s Taxonomy: Structuring the learning Journey’ organized by IQAC, Sophia College and Xavier Board of Higher Education in India (Northern Region) on 23rd November, 2024. He spoke on “*Integrating Blooms & OBE: Academic Assignment Writing*” where in emphasized on the needs for academic writing in Higher education, the structure, need for academic integrate and how rubrics can bring transparency. The presentation was through a show case an actual case study and research based.

- (b) Faculty Development Programme (FDP) on the theme ‘Outcome Based Education and Innovative Pedagogy’ organized by IQAC, Sophia College, Ajmer from 18th to 22nd November, 2024. He spoke on “*Integrating Blooms in teaching – Learning*”. The contents of his presentation included the context of Bloom’s vis-a vis NEP 2020, what is blooms- a theoretical frame work and subsequently application of Blooms in teaching – learning followed by curriculum designing.

Faculty Participation/Attended

Attended

- Ms. Limora Nionyka D’Souza, Co-ordinator along with Dr. Luann Romaine D’Souza and Ms. Harsha Arun Achari, Assistant Professors, MSc in Analytical Chemistry attended ‘*Igniting Curiosity: A one-Day Symposium on Advanced Science for Young Researchers*’ organized by School of Chemical Sciences, Goa University and Indian National Young Academy of Science (INYNAS) in the Chemistry Auditorium, School of Chemical Sciences, Goa University on 8th November, 2024. The symposium aimed to bridge academic knowledge with real-world applications through expert talks and interactive sessions.



Ms. Limora Nionyka D’Souza, Dr. Luann Romaine D’Souza and Ms. Harsha Arun Achari for the ‘*Igniting Curiosity: A one-Day Symposium on Advanced Science for Young Researchers*’

- Ms. Sonali Gaonkar, Assistant Professor, Department of Botany attended the ‘*Faculty Enrichment Internship Programme (FEIP)*’ from 29th July, 2024 to 15th November, 2024 organized by the Directorate of Higher Education at the Department of Biological Sciences, BITS Pilani, Goa Campus.



Ms. Sonali Gaonkar for the ‘*Faculty Enrichment Internship Programme (FEIP)*’

- Dr. Shaiesh Morajkar and Dr. Ravina Pai, Assistant Professors, Department of Biotechnology attended the 'India International Innovation & Invention Expo (INEX) 2024' at Don Bosco College of Engineering, Fatorda from 13th to 15th November, 2024.



Faculty for the 'India International Innovation & Invention Expo (INEX) 2024'

- Dr. Shaiesh Morajkar, Assistant Professor, Department of Biotechnology attended the following events:
 - a) SPARC Workshop on 'Collaborative Teaching – Learning Process' at BITS Pilani, Goa campus on 18th November, 2024.



Dr. Shaiesh Morajkar for the SPARC Workshop on 'Collaborative Teaching – Learning Process'

- b) The 75th Anniversary of the adoption of Constitution of India, a programme to commemorate the Samividhan Ka Amrit Mahotsav organized by Goa University, Taleigao on 26th November, 2024.
- Prof. (Dr.) Nandkumar Sawant, Head, Department of Geography & Research Centre and three research scholars Mr. Deepak Kumbhar, Mr. Rosario D'Costa and Ms. Nikat Bipari attended a 10 day National Level Short Term Course on 'Data Analysis Using Advanced Excel and Research Methodology' (Hands On) conducted by Ideal Institute of Research and Advancement, MSME recognized by Government of India from 21st to 30th November, 2024.
 - Dr. Roopa Belurkar, Head & Associate Professor, Department of Chemistry attended the program 'Samvidhan ka Amrit Mahotsav the 75th Anniversary of the Constitution of India' organized by Directorate of Higher Education at Goa University on 26th November, 2024.
 - Dr. Manjita Porob, Assistant Professor, Department of Chemistry attended a One-Day Workshop on 'NIRF Rankings 2025: Data Assimilation, Analysis, and

Submission’ organized by Directorate Internal Quality Assurance cell, Goa University on 28th November, 2024.

- Dr. Shaila Ghanti as a presiding officer of the IC, attended the Orientation Programme on the ‘*Prevention of Sexual Harassment (POSH) Act 2013*’ organized by Goa State Commission for Women for the Presiding Officers and Members of Internal Committees (IC) of various Government Departments and Colleges of South District of Goa at Ravindra Bhavan, Margao on 29th November, 2024.



Dr. Shaila Ghanti for the Orientation Programme on the ‘Prevention of Sexual Harassment (POSH) Act 2013’

Department Activities

1) Department of Geography & Research Center

- The Department organized a 'Study Tour' to North India from 24th November to 3rd December, 2024. The places visited were Amritsar, Chandigarh, Dalhousie, Dharamshala and Manali with the aim to enable students to comprehend better the geographical aspect of a region. The students were provided insights on the geographical and socio-cultural overview of the State of Punjab at Punjab University, Chandigarh and insights of India's first planned city, Chandigarh and the hill stations, an understanding of the economic, socio-cultural, and topographical features of North India. They visited Department of Geography, Punjab University, Chandigarh which was followed by an interactive session amongst faculty and students. A total of 20 students and 02 faculty members Dr. Adrian Ferro and Mr. Sameer Gaonkar, Assistant Professors in Geography participated in the study tour.



Faculty interaction at Panjab University, Chandigarh



Faculty and students at Panjab University, Chandigarh



Faculty and students at the Attari-Wagah Border, Punjab

2) Department of Sociology

- The students from HUMAN-Dosto Club visited the 'Nazareth Home' for the elderly in Navelim on 28th November, 2024. Almost 20 inmates of the old age home had an interactive dialogue with the students and the professors. The inmates were asked to draw out their creativity on a piece of paper. A total of 11 students along with the faculty Dr. Sachin Moraes and Ms. Siana D'Mello of the Department participated in the visit.



Students and faculty at the 'Nazareth Home'

RESEARCH SECTION

Papers Published

- Ms. Siana D'Mello, Assistant Professor, Department of Sociology published the research paper titled "Women in the Grassroot Governance of Goa". Shabali, H.K., D'Mello, S.E.A. (2024). Women in the Grassroots Governance of Goa. In: Rajasekhar, D., Manjula, R. (eds) Women Leadership, Decentralised Governance and Development. India Studies in Business and Economics. Springer, Singapore.

Papers Presented

- Ms. Elicia Aguiar, Assistant Professor, Department of Sociology participated and presented a paper for the conference on the theme 'Employability, Entrepreneurship and Social Experiments: Reorienting Sociology Today' focused on the evolving role of Sociology in addressing contemporary challenges organized by the Karnataka Sociological Association on 15th and 16th November, 2024 in Karnataka. She presented a paper titled "*Dual Employment and Artistic Pursuits: A Study of Youth Musicians in Goa*".



Ms. Elicia Aguiar for the Conference at Karnataka Sociological Association

*We will come back soon with more highlights of our campus in the upcoming issues. Your comments and suggestions are valuable to us.
Email: principal@chowgules.ac.in*

Thank you.

Date: 31/12/2024



Chowgule Education Society's
Parvatibai Chowgule College of Arts and Science
(Autonomous)

Accredited by NAAC with Grade 'A+'
Best Affiliated College-Goa University Silver Jubilee Year Award

HIGHLIGHTS - DECEMBER 2024



“Connexions 2024”, Alumni Reunion

P.O. Fatorda, Gogol-Margao, Goa 403602,
Phone:0832-2722222,Email: principal@chowgules.ac.in

Activities and remarkable achievements for the month of December 2024

Table of Contents	Page Nos.
ACADEMIC SECTION	
Highlights of the Month	
• Patent Granted to College	01
• College Rivals Season 2	01
• Memorandum of Understanding (MoU) with Camões, Institute for Cooperation and Language, I.P.	01-02
• Aarambh 2024	02
• Alumni Talk	02
• 'Connexions 2024', Alumni Reunion!	03
Observatory Days	
• Celebration of Goa Liberation Day	04
• Tribute to Smt. Sharadha Padmakar Sawaikar, Freedom Fighter	04-05
Students Section	
• Students Achievements	06
Faculty Section	
• Faculty Achievements	07
• Invitation as Plenary Speaker/Resource Person	07-08
• Faculty Participation/Attended	09-10
Department Activities	
1) Department of Computer Science	11
2) Department of English	11
3) Department of Geology	11-12
4) Department of Psychology	12-13
5) Department of Sociology	13
6) Department of Library & Information Science	13

Activities by College Committees	
1) National Cadet Corps (NCC)	14
2) Institution's Innovation Cell (IIC)	14-15
RESEARCH SECTION	
1) Papers Published	16
2) Papers Presented	16-17

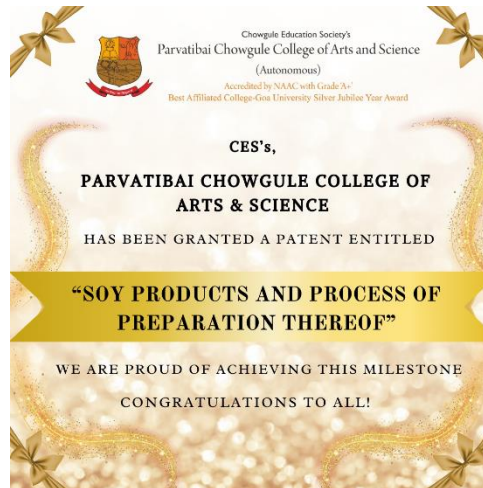
ACADEMIC SECTION

Highlights of the Month

- **Patent Granted to College**

CES's Parvatibai Chowgule College of Arts & Science (Autonomous) has been granted a patent entitled "**SOY PRODUCTS AND PROCESS OF PREPARATION THEREOF**".

College is proud of the inventors, the faculty members from the Department of Biotechnology for these achievements.



Patent received by the College

- **College Rivals Season 2**

CES's Parvatibai Chowgule College of Arts & Science (Autonomous) hosted '**College Rivals Season 2**', a high-energy Esports event to bring out the best in gaming talent on the 4th and 5th December, 2024.

There was a total of 50 attendees which included our college students, outsiders from other Colleges and our staff members.



A glimpse of the event 'College Rivals Season 2'

- **Memorandum of Understanding (MoU) with Camões, Institute for Cooperation and Language, I.P.**

Chowgule Education Society's, Parvatibai Chowgule College of Arts and Science (Autonomous) signs a Memorandum of Understanding (MoU) with Camões, Institute for Cooperation and Language, I.P. on 14th December, 2024. The MOU intends to promote the teaching and the dissemination of Portuguese Language

and Culture through agreements of cooperation with institutions of higher education abroad.



Signing the Memorandum of Understanding (MoU)
Principal, Dr. Sangeeta G. Sankhalkar; and Isabel de Mendonça Raimundo, Cônsul Geral de Portugal em Goa



Standing from Left to Right:
Principal, Dr. Sangeeta G. Sankhalkar; H.E. Mr. Paulo Rangel, Minister of State and Foreign Affairs and Isabel de Mendonça Raimundo, Cônsul Geral de Portugal em Goa

- **Aarambh 2024**

The student leadership group organized an inter-departmental event, the fun week '**Aarambh 2024**', from 16th to 20th December, 2024. The aim of the event was to allow everyone to showcase their talents, whether in creative or intellectual skills. The week-long event was packed with competitive activities. All Departments participated in various on-stage and off-stage events. Each day the students had a theme for students to follow. The **Department of Computer Science** were the *winners* and the **Department of Sociology** were the *runners-up*.



Winners
Department of Computer Science



Runners-up
Department of Sociology

- **Alumni Talk**

Dr. Prashant Kakode, esteemed alumni of Chowgule College from 1972 inter-science batch visited Chowgule College on 17th December, 2024 and delivered a talk on "*Holistic Principals of Life and Health*". Dr. Kakode is a well-known speaker in global circuit and delivered talk on diverse topics from health, spirituality to science. He is based in Cambridge, UK and is an ENT Surgeon by profession.



Dr. Prashant Kakode delivering the session on "Holistic Principals of Life and Health"

- **'Connexions 2024', Alumni Reunion!**

The College organized its annual alumni met **'Connexions 2024'**, on 18th December 2024, with a series of events to commemorate the day. The day brought together graduates from different batches to reconnect with their alma mater, celebrate shared memories and strengthen the alumni network. Connexions 2024 was filled with a wide range of engaging activities, from sports events, Pop-Up Stalls, Chowgule Conversations to a grand finale Connexions Cultural Eve, showcased special events! This gathering not only provided a platform for alumni to relive their college days but also allowed current students to interact with and learn from their predecessors.



A glimpse of 'Connexions 2024'

Observatory Days

- **Celebration of Goa Liberation Day**

The College celebrated Liberation Day on 19th December, 2024 by hoisting the National Flag at the hands of the Principal.

Principal in her speech placed the shared thoughts of the freedom fighter Smt. Sharadha Padmakar Sawaikar. This was followed by a cultural programme ending with the NCC song.



Principal hoisting the National Flag



Principal addressing the gathering



Cultural programme by students



Staff

- **Tribute to Smt. Sharadha Padmakar Sawaikar, Freedom Fighter**

Smt. Sharadha Padmakar Sawaikar, a dedicated teacher by profession and daughter of Padmakar Ramkrishna Sawaikar, was born in Savai-Verem village, Ponda Taluka, in North Goa. She developed a strong interest in nationalist movements and worked under the guidance of Late Shri Mohan Ranade. A courageous freedom fighter, she endured severe punishment under Portuguese rule and was imprisoned for her active role in Goa's liberation struggle. Her contributions to the freedom movement remain invaluable.

At the age of 91, Smt. Sawaikar continues to be a vibrant and enthusiastic person. Recently, the Principal visited her residence to hear her first-hand

account of the role in Goa's Freedom struggle and the hardships she faced during Portuguese rule. She shared her powerful experiences, recounting the immense hardship she endured in the fight for Goa's freedom.

Throughout her life, Smt. Sawaikar has been recognized with several prestigious awards, including honors from the Government of India and Prime Minister Shri Narendra Modi. She remains a dedicated freedom fighter, deeply committed to preserving Goa's culture, values, and identity. She urges today's youth to understand the sacrifices made by freedom fighters and to carry forward the legacy of protecting and nurturing Goa's cultural heritage and Goenkarponn.



Tribute to Smt. Sharadha Padmakar Sawaikar, Freedom Fighter

Students Section

Students Achievements

- **'Bebras India Challenge 2024'!**

'Bebras', a global Computational Thinking Challenge was conducted in more than 80 countries to motivate students worldwide to investigate the field of computing. It was an exceptional opportunity to enhance one's computational reasoning and problem-solving abilities.

The 2024 challenge was scheduled from November 15th 30th November, 2024 in online mode (in English) and was for the first-year undergraduate students.

Our College students **Mr. Troy Cardoso (Zoology)** and **Ms. Ruksar Sayad (Biotechnology)** secured **21st Rank** and **Mr. Aaron Vaz (Zoology)** secured **38th Rank**.

A total of 32 students of our College participated in the same.

CEG'S PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE
(AUTONOMOUS)
Bebras India Challenge 2024
ACHIEVEMENTS OF OUR STUDENTS AT ALL INDIA RANKS AT BEBRAS INDIA CHALLENGE



21st Rank
TROY CARDOSO
Zoology



21st Rank
RUKSAR SAYAD
Biotechnology



38th Rank
AARON VAZ
Zoology

Winners of 'Bebras India Challenge 2024'

Faculty Section

Faculty Achievements

- **Dr. Audrick D'Mello**, Assistant Professor, Department of Philosophy successfully defended his doctoral thesis entitled, **“MORAL ABSOLUTISM, MORAL SUBJECTIVISM, AND FEMINISM: AN ENQUIRY INTO THE IDEA OF THE ETHICS OF THE FEMININE”** on 11th December, 2024.

He had worked under the guidance of Prof. Sanjyot D. Pai Vernekar, School of Sanskrit, Philosophy and Indic Studies, Goa University.



Dr. Audrick D'Mello

- Dr. (Mrs). Sameena Falleiro, Associate Professor, Department of Computer Science has successfully completed the 'Academic Leadership Programme (ALP)', comprising six concerted modules designed to enhance strategic, innovative and transformative leadership skills in Higher Education organised by the Directorate of Higher Education, Goa State Higher Education Council, Government of Goa.

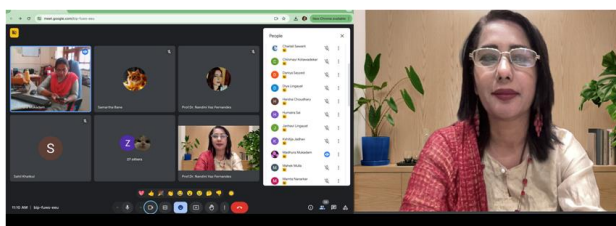


Dr. (Mrs).Sameena Falleiro for the 'Academic Leadership Programme

Invitation as Plenary Speaker/Resource Person


- Dr. Mayuri Naik, Assistant Professor, Department of Chemistry was invited as a Judge for State level Science Project competition 'Lokotsav 24' held at Adarshgram, Amone, Poinguinim, Canacona on 8th December, 2024.

- Prof. (Dr.) Nandkumar Sawant was invited as a resource person for the Refresher Course in Social Sciences (Inter-disciplinary) (online) from 05th to 18th December, 2024 conducted by the UGC-Malaviya Mission Teacher Training Centre, Goa University. The theme of the course was ‘Indian Social Sphere: Explorations in History, Economy and Polity’. Prof. Sawant conducted two sessions on 14th December, 2024 a) Demographic transition, demographic dividend and Women b) Migration and women: A case of Goa.
- Prof. (Dr.) Nandini Vaz Fernandes, Head, Department of Zoology was invited for the following events:
 - a) Resource person for DBT sponsored National Seminar on ‘Shaping the Future of Basic Sciences: Advances and Applications’ organized by Gogate Joglekar College, Ratnagiri Maharashtra. Prof. Dr. Fernandes delivered an insightful session titled “Demystifying Genetic Disorders: Myths and Science.” In her session, she elaborated on various human genetic disorders, exploring both their genetic and other scientific causes. She effectively debunked several prevalent myths surrounding genetic disorders, providing the audience with a clearer understanding of the complex science behind these conditions.



3) POLYDACTYLY

CAUSE- Scientific Perspective



Cause:


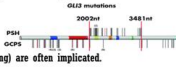
- Polydactyly arises from genetic mutations that affect limb development during embryogenesis.
- Often occurs as an isolated condition but can also be associated with syndromes like *Zellweger syndrome* or *Barter-Bell syndrome*.

Inheritance Patterns:

- Commonly inherited as an **autosomal dominant** trait, where one copy of the mutated gene can cause the condition.
- Can also occur sporadically due to new mutations.

Genes Involved:

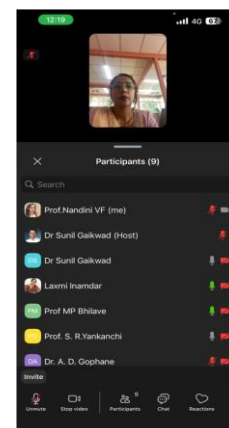
- Mutations in genes like **GLI3** (important for limb patterning) are often implicated.
- **GLI3** gene is located on chromosome 7p14.1

PROF. DR. NANDINI VAZ FERNANDES
 Professor & Head, Zoology - Chhatrapati Shahu
 Institute of Veterinary Science, Raichur, Karnataka and Mysuru
 Institute of Veterinary Science, Raichur, Karnataka and Mysuru

Prof. Dr. Fernandes delivering an insightful session titled “Demystifying Genetic Disorders: Myths and Science”

- b) As Subject Board member of SUK. Prof. (Dr.) Nandini Vaz Fernandes attended the ‘Subject Board Meet’ of Shivaji University Kolhapur Maharashtra. The subject Board had their academic meet to discuss the Syllabi of Value-added courses on 18th December, 2024 via zoom virtual platform.



Prof. (Dr.) Nandini Vaz for the ‘Subject Board Meet’

Faculty Participation/Attended

Attended

- Dr. Sachin Savio Moraes, In-charge & Assistant Professor, Department of Sociology attended a one-day Faculty Development Programme on 'Advanced Research Workshop' from 8th to 13th December, 2024 organized by the Directorate of Higher Education, Government of Goa in association with Indian School of Business- Mohali. The workshop aimed to inspire faculty members to pursue research beyond conventional academic boundaries, foster collaboration, and equip participants with advanced research techniques for impactful contributions to academia and society.



Dr. Sachin Savio Moraes for the 'Advanced Research Workshop'

- Faculty members attended a One-Day brainstorming workshop on 'Forest-related Research in Goa' organized by the Goa State Research Foundation, Porvorim, Goa in collaboration with the Forest Department, Government of Goa at the GSRF Conference Room, Alto-Porvorim Goa on 13th December, 2024. The workshop included technical sessions and a panel discussion with forest officials followed by group activity to discuss, brainstorm and chart out the research areas of common interest which will help in making a roadmap for forest-related research.



Faculty members for the One-Day brainstorming workshop on 'Forest-related Research in Goa'

- Ms. Poonam M. Joshi, Librarian attended two days National workshop on 'Trending technologies and Research Tools in Library and Information Science' organized by the Department of Library and Information Science, VVM's Shree Damodar College of Commerce and Economics, Margao in collaboration with

Directorate of Higher Education, Government of Goa on 16th and 17th December, 2024.



Ms. Poonam M. Joshi for the two days National workshop on 'Trending technologies and Research Tools in Library and Information Science'

Department Activities

1) Department of Computer Science

- Department of Computer Science in association with Institutions Innovation Cell (IIC) organized Hands on training session on “Essential software tools” for the inmates of Balika Ashram of Matruchaaya, Gogol Margao.

This is a community service initiative by the Department. Main aim of the programme was to make students familiar with essential software such as word processor and PowerPoint Presentation. Two introductory sessions were held on 17th and 20th December, 2024. T.Y.B.Sc. (Computer Sc) students demonstrated this software to the participants.



A glimpse of the training session on “Essential software tools”

2) Department of English

- SYBA students organized a field trip to the Serendipity Arts Festival 2024 at Panjim on 19th December, 2024. They visited the Directorate of Accounts, the Old GMC Building and the Art Park. They also experienced the art of digital projection and visual arts of various foods and objects. At the Old GMC Building, they saw various sensory exhibits and interactive forms of arts displayed at the venue. At the arts festival there were various workshops organized for cooking, sculpting ceramics and music. A total of 25 students were a part of the trip.

3) Department of Geology

- Dr. Meghana S. Devli, Head & Associate Professor and Mr. Sachit Kuttikar, Assistant Professor, Department of Geology conducted the Geological field training at Malvan Sindhudurg Maharashtra from 25th to 31st December, 2024. The field trip was organized by Department of Geology of the College in joint collaboration with the Department of Geology, St. Xavier’s College, Mumbai Maharashtra. A total of 55 students and 5 faculty members attended and completed the field training. The field training was part of TYBSc coursework- Surveying, Mapping and Field Geology.



A glimpse of the Geological field training

4) Department of Psychology

- The Department organized a pinning ceremony to induct the new members of the Psychology Forum to their office.



The office bearers of Psychology Forum

- The Department organized a 'Career Talk' by Ms. Sangrail Brito Carvalho on 16th December, 2024 for the students of the Department. Ms. Carvalho spoke about two topics, one being the field of corporate psychology and the prospects therein. The other topic highlighted the need for self-branding and the means to do so. The session was attended by 28 students from Second Year and Third Year.



The resource person Ms. Sangrail Brito Carvalho delivering the 'Career Talk'

5) Department of Sociology

- The students from the HUMAN-Dosto Club of organized their 5th monthly visit to the Nazareth Home for the Elderly in Navelim on 30th December, 2024. A total of 7 students participated in the visit. The students brought along a Santa Claus to create a festive and joyous atmosphere. The visit featured various engaging activities, including dancing, singing and the harmonious rendition of Christmas carols. A special highlight of the visit was the creation of personalised greeting cards for the inmates, a thoughtful gesture that added a deeply emotional and meaningful dimension to the visit.



A glimpse of the activities conducted to the Nazareth Home

6) Department of Library & Information Science

The College Library organized a 'Book fair' from 12th to 13th December, 2024. Three esteemed Distributors/Publishers participated in the Book Fair namely, Navkar Distributors, Mumbai, Broadways Panaji, and Qurate Publisher Panaji.

The Book Fair served as a platform for our students and faculty to explore diverse literature. Students and faculty also had the option to procure departmental books during the event.

Activities by College Committees

1) National Cadet Corps (NCC)

- 1 Goa Battalion NCC organized 'CATC Annual Camp' at Bhumika High School, Pore from 22nd to 31st December, 2024. Many competitions were organized and seven NCC Cadets of College won eight awards. A total of 23 NCC Cadets participated in CATC Camp.

The winners of the competitions held in CATC 2024.

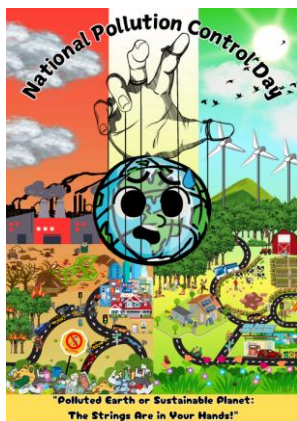
Award	Category	Name of the Cadet
First Place	Drawing among SW and jersey designing (for Subrato Football Club)	CPL Manasvi Desai (T.Y. Physics)
Second Place	Solo Singing among SW	SGT. Vardha Desai (T.Y.)
Third Place	Solo Singing among SD	JUO Raj Nayak (T.Y.)
Third Place	Solo Dance among SD	SUO Nachiket Naik (T.Y.)
Third Place	Drawing among SW	Cadet Disha Vaidya (T.Y. Chemistry)
Third Place	Best Drill among SW	Cadet Mohini Tiwari (S.Y.)
Third Place	Drawing among SD	Cadet Justino Furtado (S.Y. Computer Science)



The winners along with the Principal and CTO, NCC

2) Institution's Innovation Cell (IIC)

- Institutions Innovation Cell in collaboration with Department of Chemistry organized 'e-Poster Competition' in online mode for all college students to commemorate 'National Pollution Control Day' on the theme 'Pollution control' from 2nd to 6th December, 2024. Following were the prize-winning posters.



First Prize Winner
Ms. SADIYAH KHAN
T. Y. B.Sc. (Biochemistry)



Second Prize Winner
Ms. RAINHA PEREIRA
T. Y. B.Sc. (Biochemistry)



Third Prize Winner
Ms. RUANA DIAS
T. Y. B.Sc. (Biochemistry)

RESEARCH SECTION

Papers Published

- Prof. (Dr.) Nandkumar Sawant, Head, Department of Geography and Research Center published a research paper:
Sawant, N., PrabhuGoankar, V., Mali, S., Yedage, A. (2025). *Debating Coastal Tourism and Sustainability*. In: Anand, S., Nagarale, V., Abhay, R.K. (eds) *Emerging Geosustainability Transformations in India. Advances in Geographical and Environmental Sciences*. Springer, Singapore.

Papers Presented

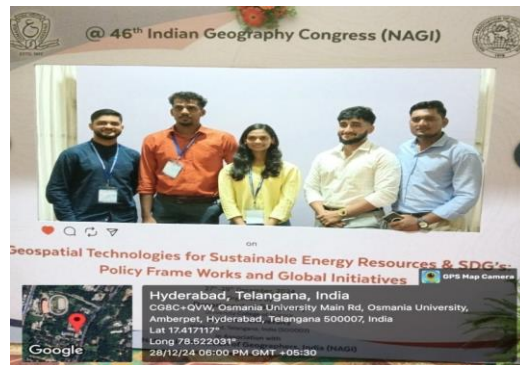
- Mr. Utkarsh Gaonkar, Coordinator & Assistant Professor, Department of Geography and Research Center (PG) participated and presented the research paper on the title “Assessment and Monitoring of Agricultural Drought in Latur District of Maharashtra” at the 44th Annual, IEEE India Geoscience and Remote Sensing Symposium (InGARSS) in National Institute of Technology Goa from 2nd to 5th December, 2024.



Mr. Utkarsh Gaonkar presenting the research paper on the title “Assessment and Monitoring of Agricultural Drought in Latur District of Maharashtra”

- Ms. Preeti Parab, student of MA in Geography Part-II and Dr. Adrian Ferro, Coordinator & Assistant Professor, Department of Geography and Research Centre(PG) participated and presented a paper entitled “*Land Use land Cover Change Detection and Prediction using Markov Model in Mapusa-Goa*” in the 46th Indian Geography Congress National Conference of the National Association of Geographers, India (NAGI) organized by the Department of Geography, Osmania University, Hyderabad, Telangana from 27th to 29th December, 2024.

The conference was also attended by Mr. Samarth Dhond, Mr. Abhay Giri and Mr. Rishikesh Dessai, students of MSc in Geoinformatics Part-II.



Students & faculty at the 46th Indian Geography Congress National Conference of the National Association of Geographers, India (NAGI)

- Ms. Ashweta M. Shivolkar, Assistant Professor, Department of Computer Science presented a research paper during an oral session at the 21st International Conference on Natural Language Processing (ICON 2024) from 19th to 22nd December 2024. The research paper titled "*Unpacking Faux-Hate: Addressing Faux-Hate Detection and Severity Prediction in Code-Mixed Hinglish Text with HingRoBERTa and Class Weighting Techniques*" has been accepted for publication in the proceedings of the 21st International Conference on Natural Language Processing (ICON 2024).



Ms. Ashweta M. Shivolkar presenting the research paper "*Unpacking Faux-Hate: Addressing Faux-Hate Detection and Severity Prediction in Code-Mixed Hinglish Text with HingRoBERTa and Class Weighting Techniques*"

We will come back soon with more highlights of our campus in the upcoming issues.
Your comments and suggestions are valuable to us.

Email: principal@chowgules.ac.in

Thank you.

Date: 31/01/2025