

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 - JULY 2024



Principal as a chief guest for the '29th Installation Ceremony' of Lions & Leo Club of Margao Gomant Gogol

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Activities and remarkable achievements for the month of July 2024

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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 July 2024. Also are highlighted students and faculty participation and achievements.

Congratulations to all the students and staff members for their academic achievements and contributions.

Best wishes for future endeavours.

Prof. (Dr.) Sangeeta G. Sankhalkar Principal



• Mr. Atharv Manoj Pai Kakode, SYBA, Department of Economics successfully cleared the Chartered Accountancy Foundation Exam in his first attempt organized by the Institute of Chartered Accountants of India (ICAI) in June 2024.

The Chartered Accountancy (CA) Foundation exam is a pivotal entry-level examination for aspiring Chartered Accountants in India conducted by the Institute of Chartered Accountants of India (ICAI).



Mr. Atharv Manoj Pai Kakode

Students Participation

- Ms. Arya Prabhugaonkar, Ms. Srushti Paiginkar, Mr. Samarth Dhond and Mr. Abhay Giri, students of MSc in Geoinformatics Part-II attended the five days Bootcamp on 'Drone Communication and AI-driven Drove vision' conducted by the Centre for Drone Application, IIT Goa from 8th to 12th July, 2024.
- Ms. Manasvi Desai, student of TYBSc (Physics) participated in the '*Elocution Competition*' at *National Space Day 2024* organized by Goa University in collaboration with the Master Control Facility of the Indian Space Research Organisation (ISRO), Hassan, Karnataka, on 26th July, 2024.
- Mr. Omkar Terdalkar, student of SYBA (Hindi) recited a poem in the Poetry Presentation Program 'Ek Subah Kavita Ke Naam' organized by Gomantak Rashtrabhasha Vidyapeeth, Margao and Samrat Club, Margao on 28th July, 2024.



Mr. Omkar Terdalkar at the Poetry Presentation Program 'Ek Subah Kavita Ke Naam'

• Eleven students of the Department of Sociology accompanied by Ms. Siana D'Mello, Assistant Professor, Department of Sociology participated in the 'United Nations World Day Against Human Trafficking' event organised by ARZ (Anyay Rahit Zindagi) in collaboration with the Goa Police and the Women's Commission at the Multipurpose Hall of Sanskruti Bhavan, Patto, Panjim on 30th July, 2024.

The students participated both in on stage and off-stage events. Our students performed a fresh mob for the on-stage event. While one student of our college, presented a creative poster on the theme 'Leave No Child Behind in the fight against Trafficking in Persons', for the off-stage event.



Students along with the faculty for the 'United Nations World Day Against Human Trafficking' event



Poster on the theme 'Leave No Child Behind in the fight against Trafficking in Persons'

Faculty Section

Faculty Achievements

 Ms. Siddhi Shripad Shirodkar, Assistant Professor and Alumni, Department of Geology have been awarded a Gold Medal for obtaining Highest Marks in Geology at the MSc Examination held in April 2023 at the 35th Convocation Goa University on 29th July, 2024 at Shyama Prasad Mukherjee Indoor Stadium, Goa University.



Ms. Siddhi Shripad Shirodkar receiving the award for Highest Marks in Geology at the MSc Examination

Invitation as chief guest

• Prof. (Dr.) Sangeeta G. Sankhalkar, Principal was invited as a chief guest for the '29th Installation Ceremony' of Lions & Leo Club of Margao Gomant Gogol on 14th July, 2024.



Principal as a chief guest for the '29th Installation Ceremony' of Lions & Leo Club of Margao Gomant Gogol

Papers Published

• **Dr. Aman Dongre**, Assistant Professor, Department of Biotechnology published the research paper.

Dongre, A., Kothari, S. L., Shami, A., Alsaad, M., Razis, A. F. A., Khan, S., & Poddar, N. K. (2024). Development of microbial desalination cells for the treatment of reverse osmosis reject water: A new benchtop

approach. *Environmental Technology* & *Innovation*, 35, 103664. (Indexed in Scopus and Web of Science)



Dr. Aman Dongre

- Ms. Padmini Panjikar, Assistant Professor, Department of Chemistry has published a research article in the scopus indexed journal.
 - **Panjikar, P.C.**; Pinheiro, A.B.; Saha, S.; Chatterjee, A.; Banerjee, M. (2024) Dehydration in Water: A Reagentless and Straightforward Synthesis of Tetrahydroquinazolines under Microwave Irradiation or by Stirring at Room Temperature, and Their Subsequent Conversion into Quinazolines in a Micellar Medium. Synthesis, 10.1055/a-2348-5564. (Indexed in Scopus and Web of Science with Impact factor: 3.019)
- Prof. (Dr.) Nandkumar Sawant, Head, Department of Geography and Research Center wrote an article '*Shrinkonmics: A growing concern of the 21st Century*" in daily newspaper "Navhind Times" published on 11th July, 2024. The article focused on the dynamics of population from over population to declining population and the related challenges.

Faculty Participation

• Prof. (Dr.) Sangeeta G. Sankhalkar, Principal along with Dr. Rupali Tamuly, Head, Department of Economics attended the *'TERI's Golden Jubilee Celebration'* at Taj Vivanta, Panjim on 2nd July, 2024.

Over five decades, TERI, has played a pivotal role in shaping policies and practices worldwide through innovative solutions and steadfast advocacy. It's noteworthy that TERI has had a presence in Goa since 1996, actively engaging with local communities, government agencies, industries and other stakeholders to promote sustainable development practices in the region.



Principal and Dr. Rupali Tamuly for the 'TERI's Golden Jubilee Celebration'

- Dr. Sachin Savio Moraes, In-charge & Assistant Professor, Department of Sociology completed the 'NEP 2020 Orientation & Sensitization Programme' under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by UGC- MMTTC, Goa University from 2nd to 11th July 2024.
- Prof. (Dr.) Sangeeta G. Sankhalkar, Principal and Mr. Kumaresh V. C., Vice-Principal attended the *'UGC Interface Meeting'* at the UGC Office, New Delhi on 11th July, 2024.



Principal and Vice-Principal for the 'UGC Interface Meeting'

 Prof. Dr. Nandini Vaz Fernandes, Head, Department of Zoology attended the BOS meeting on 11th July, 2024 as member of the Board of Studies of Zoology, Shivaji University Kholapur, Maharashtra, in virtual mode.

She has been selected as 'Member of Subject Board', of the PG department of Shivaji University Kolhapur, Maharashtra for a period of three years from 25th July, 2024.

 Ms. Suchitra Bhat, Associate Professor, Department of Computer Science participated in an online Three-Day International Workshop on 'Statistical Data Analysis and Interpretation using MS-Excel' organized by Department of Research and Publications A2Z Edulearning Hub LLP on 15th, 16th and 17th July, 2024.

She also participated in the Two days '*Innovation & Entrepreneurship Training cum Exposure Visit*' organized by JSPM's Rajarshee Shau College of Engineering Tathawade Pune on 18th and 19th July, 2024.

The programme was organized as a part of the Mentor Mentee program of IIC. There were sessions organized on Innovation, IPR, NISP etc. There was also a field visit organized to the COEP's BHAU Incubation Centre.



Ms. Suchitra Bhat for the Two days 'Innovation & Entrepreneurship Training cum Exposure Visit'

• Dr. Shaila Ghanti, Head and Ms. Dikshita Vishram Aroskar, Assistant Professor, Department of Computer Science were deputed to attend Faculty Development Programme on 'High Performance Computing at Centre for Development of Advanced Computing (C-DAC)', Bengaluru from 22nd to 26th July, 2024.

The programme aimed to enhance the professional capabilities of faculty members from Higher Education Institutions (HEIs) particularly those with qualifications in IT, Computer Science, Electronics, Telecommunications, Electrical and was an initiative of Directorate of Higher Education (DHE), Goa Government.



Dr. Shaila Ghanti and Ms. Dikshita Vishram Aroskar for the Faculty Development Programme on 'High Performance Computing at Centre for Development of Advanced Computing (C-DAC)', Bengaluru

- Dr. Lactina Gonsalves, Assistant Professor, Department of Chemistry attended a workshop on the theme 'Creation of Conceptual Models/Demonstration for Enhanced Learning in Chemistry' organized by Directorate of Higher Education, Porvorim on 24th July, 2024.
- Dr. Ashish M. Desai, Assistant Professor, Department of Physics attended the following events:
 - a) Completed a Two-Week Online Workshop on '*QuantumATK*' held from 24th June to 9th July, 2024 organized by SIAS Research Centre, Kerala.

- b) *National Space Day 2024* organized by Goa University in collaboration with the Master Control Facility of the Indian Space Research Organisation (ISRO), Hassan, Karnataka, on 26th July, 2024.
- Ms. Lavixia E. G. Carvalho, Cordinator & Assistant Professor, Department of Psychology (PG) participated in an online National level Faculty Development Programme (FDP) on 'Effective Case Study Writing for Academic Excellence' organized by the Symbiosis Centre for Distance Learning (SCDL), Pune on 27th July, 2024.
- Dr. Adrian Ferro, Coordinator & Assistant Professor, Department of Geography (PG) attended a National Level Faculty Development Program (FDP) on *'Effective Case Study Writing for Academic Excellence'* organized by Symbiosis Centre for Distance Learning, Pune on 27th July, 2024.
- Prof. (Dr.) Nandkumar Sawant, Head; Mr. Deepak Kumbhar and Mr. Rosario D'Costa, Researcher Scholar, Department of Geography and Research Center attended an online National Level Three-Day Faculty Development Program (FDP) on 'Mastering the Art of Research, with Special Emphasis on AI' organized by Indian Institute of Academics and Advanced Research (IIAR) from 28th to 31st July, 2024.
- Ms. Poonam M. Joshi, College Librarian attended a webinar on 'DataCite: Unlocking Repositories with Persistent Identifiers and supporting Open Research Practices' organized by Developing Library Network (DELNET), New Delhi on 31st July, 2024.
- Prof. (Dr.) Sangeeta G. Sankhalkar, Principal and Dr. Adrian Ferro, Assistant Professor, Department of Geography and Research Center attended the '35th Annual Convocation' hosted by Goa University at Dr. Shyama Prasad Mukherjee Indoor Stadium, Goa University Campus, Taleigao-Goa on 29th July, 2024. Dr. Adrian Ferro received his doctorate during this ceremony for his thesis "Urban Histories: Appraising Margao, A Study in Urban Geography"

Hon. Shri. S. Somanath, Chairman of the Indian Space Research Organization (ISRO) was the chief guest on the occasion.



Principal and Dr. Adrian Ferro for the '35th Annual Convocation'

Department Activities

1) Department of Computer Science

• The Inaugural Ceremony for the newly elected council members of the Firebits Club in the Department of Computer Science for the academic year 2024-25 was organized on 29th July, 2024. The chief guest of the event was Mr. Anant Patil, Programmer, Department of Computer Science and an alumnus from the first batch of PGDCA (1986). Mr. Patil shared his experiences over the years.

Dr. Shaila Ghanti, Head, Department of Computer Science delivered the opening speech at the inauguration, followed by insights about the club from the outgoing Firebits members. This was followed by the badging of the newly elected members, the taking of the oath and the president's speech.



A glimpse of the inagural ceremony of the newly elected council members of the Firebits Club

2) Department of English

The following activities were conducted by PG Department of English:

• The club ignite council '24 was formed and instated on 9th July, 2024 for the academic year 2024-25 under the guidance of the club incharge

Ms. Finoshka Rodrigues, Assistant Professor, Department of English. Various office bearers of the club were elected.

• The MA in English Part-II students hosted a 'Fresher's Programme' with a theme on masquerade and murder mystery on 30th July, 2024. Freshers dressed accordingly, enthusiastically participated in fun games and talent showcases, fostering a sense of camaraderie. Ms. Kay Fernandes won Best Costume, Ms. Jessica George won Best Coordinated Outfit for her creative mask, and Ms. Muskaan Shaikh was awarded Ultimate Sleuth for her outstanding detective skills.



Fresher's Programme'

3) Department of Economics

• The Department organized a '*Career Guidance Talk*' on 25th July, 2024 for the students of the Department. The primary objective was to provide students with valuable insights into various career and academic opportunities available after completing an undergraduate degree in Economics. The resource person was Dr. Rupali M. Tamuly, Head, Department of Economics. A total of 34 students and 4 faculty members attended the talk.



Dr. Rupali Tamuly presents an overview of Economics



Attendees for the Career Guidance Talk along with the faculty

4) Department of French

• The' Investiture Ceremony' of the French Club - The Beret Bunch was held on 4th July, 2024. The event commenced with an opening note made Ms. Carol Barreto Miranda, Head & Assistant Professor, Department of French. The newly elected members include: Mr. Suvodip Roy (President), Ms. Ezara Gomes (Vice- President), Ms. Alisha Ferrao (Member Secretary). The event was attended by 14 students and one faculty members.



French Club New Committee Members



Newly Elected members taking the oath

• The Department conducted a 'Research Project Orientation' session for the TYBA students of the Department on 10th July, 2024 with the purpose to provide guidance to the students of the TYBA research projects in French.



Ms. Carol Barreto Miranda conducting the session on 'Research Project Orientation'



• The Department began the cultural festivities for the academic year 2024-25 by organizing the Induction programme for the freshers of the department namely '*Bizutage 2024*' on 12th July, 2024.The event was attended by 14 students and one faculty member.



Induction programme 'Bizutage 2024'

• The Francophiles from the Department of French celebrated France's National Day on 19th July, 2024 by organizing a culinary event titled 'La *Fête Gastronomique*' to showcase some of France's exquisite culinary delights.

The chief guest was Dr. Sameena Fernandes Falleiro, Associate Professor, Department of Computer Science. The event was attended by 14 students and three faculty members.



A glimpse of the France's National Day event titled 'La Fête Gastronomique'

5) Department of Geography & Research Center

The Department organized the following activities.

• Workshop on '*Research Design*' on 9th July, 2024. The resource person was Prof. (Dr.) Nandkumar Sawant, Head, Department of Geography. He emphasized on the draft a comprehensive plan for research study. A total of 18 students of TYBA and MA Geography Part-II attended the workshop.



Prof. (Dr.) Nandkumar Sawant briefing the students on 'Research Design'

 Lecture Series and Poster Competition The Department organized 'World Population Day' on 11th July, 2024. The event was organized in collaboration with the Social Science Departments of the College. The Sustainable Development Goals and its perspectives were explained by the speakers of the event.

- Prof. (Dr.) Nandkumar Sawant (Head, Department of Geography and Research Center), discussed on 'The Growing Concern of Population in the 21st Century'.
- Dr. Rupali Tamuly (Head, Department of Economics), spoke on *'Population and Health'*.
- Dr. Sobita Kirtani (Head, Department of Psychology) focused on the theme '*Ajii na Kay Naka*'.
- o Dr. Sachin Moraes (Head, Department of Sociology) highlighted 'India's role in achieving quality and equitable education'.

A poster competition on '*My Role Model*' for students was also organized, with the focus on, which emphasized on guaranteeing equal opportunity for women and girls.

The winners for this competition were as mentioned below:

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- *First Place* **Ms. Virginia Dias** (M.A. in English)
 - **Ms. Avyakta Bhonsle** (M.A. in Geography)
 - Second Place Ms. Thereza Pereira (M.A. in Geography)
- Third Place Ms. Dhruti Bandodkar (M.A. in Geography)

Dr. Adrian Ferro, Assistant Professor of Geography coordinated the entire event.



The speakers Prof. (Dr.) Nadkumar Sawant, Dr. Rupali Tamuly, Dr. Sobita Kirtani and Dr. Sachin Moraes briefing the faculty and students



Students of M.A. Geography participating in the poster competition on 'My Role Model'

• Workshop on 'Map Making using color brewer 2.0 and use of basic Excel' for the Second year BA students of Geography on 13th July 2024. Mr. Deepak Kumbar, Assistant Professor, MA in Geography was the resource person.



Participants



The resource person Mr Deepak Kumbhar conducting the workshop on 'Map Making using color brewer 2.0 and use of basic Excel'

• Workshop on '*Research Proposal Writing*' on 25th July, 2024 by Dr. Adrian Ferro, Coordinator & Assistant Professor, MA in Geography. He focused on the key components of research proposals as well as the effective technique for drafting a research proposal. A total of 13 students from MA in Geography Part-II attended the workshop.



Students being briefed on Research Proposal Writing by Dr. Adrian Ferro

6) Department of Geology

• The Department organized an online and offline mode 'Alumni talk' to create general awareness and to motivate the students about Geology and different careers path in the field of Geology on 2^{nd,} 9th and 18th July, 2024.

The resource persons were as follows:

- 2nd July, 2024 Mr. Clifford Pereira, Nearshore Self Elevating Platform Manager, Fugro Survey Middle East.
- 9th July,2024 Mr. Vikas Peeru, Senior Manager at JSW Steel Limited, India
- 18th July, 2024 Mr. Aakash Mokal, Mining Ventilation engineer for Liontown Resource Limited, Western Australia

A total of 39 students attended on 2nd July; 35 students on 9th July and 32 students attended on 18th July, 2024.



Students attending an online 'Alumni talk' delivered by the resource person Mr. Clifford Pereira



The resource person Mr. Vikas Peeru interacting with the students



Students attending an online 'Alumni talk' delivered by the resource person Mr. Aakash Mokal

7) Department of Hindi

• The Department organized 'Goswami Tulsidas Evam Premchand Jayanti' to commemorate the birth of noted Hindi author Goswami Tulsidas and Premchand on 31st July, 2024. Dr. Pradeep Jatal, Head & Assistant

Professor, Department of Hindi gave a welcome speech. On this occasion paper presentations were done by the students of SY and TYBA.



'Goswami Tulsidas Evam Premchand Jayanti'

• The Department also organized 'Navagat Chatra Swagat Samaroh' for the students of FYBA on 31st July, 2024.



'Navagat Chatra Swagat Samaroh'

8) Department of Sociology

• The students from HUMAN-Dosto Club, Department of Sociology organized '*Freshers Party*' on 25th July, 2024. The event consisted of a number of fun group activities and entertainment programmes.



'Freshers Party

9) Department of Zoology

• The Department Celebrated 'World Mangrove Day' on 26th July, 2024. Various events were organised with the purpose of sensitising the students on various aspects of Mangroves viz. its biodiversity, its importance, consequences of its destruction and need for conservation of mangroves.



Inaugural function of the Mangrove Day celebration

Three events were organised to commemorate the day.

1) Painting Competition

This competition was organised for the Major and minor students of the Department of Zoology on the *'Mangrove Avifauna'*.

The winners of the competition were as mentioned below:

- First Place Ann Lillian DaCosta (TYBSc)
- o Second Place Ashvek Naik (SYBSc) & Purvi Gaonkar (FYBSc)
- o Third Place Janelli Antao(SYBSc) & Anushka Naik (TYBSc)
- 2) E-Poster Competition

Theme – 'Mangrove- An Extraordinary Ecosystem'

The winners of the competition were as mentioned below:

- First Place Gieselle De Silva (SYBSc)
- Second Place Mallika Dessai (SYBSc)
- Third Place Ann Lillian DaCosta (TYBSc)
- 3) Plenary Talk

Prof. Dr. Nandini Vaz Fernandes, Head, Department of Zoology and Member of Mangrove Society of India delivered a plenary session on *"Nature's Shield: Conserving Mangrove Ecosystem to Mitigate Climate Change"* on 26th July, 2024. She highlighted the importance of Mangrove ecosystem, its uniqueness and its role in mitigating climate change and urged the participants to be ambassadors of spreading the word on importance of mangroves and working towards its conservation.



Prof.Dr.Nandini Vaz Fernandes, delivering a plenary session on "Nature's Shield: Conserving Mangrove Ecosystem to Mitigate Climate Change"



Participants

4) Documentary/Short Movie

A short movie on *'Fauna of the Mangrove Ecosystem'* was screened after the plenary session. The movie showcased the beautiful and unique fauna of the Mangrove ecosystem.

10) Department of Hospitality and Tourism

• The Department held an '*Induction Programme*' on 12th July, 2024. Mr. Lawrie Colaco, Programme Advisor, addressed the gathering, introducing the faculty members and offering a detailed overview of the Hospitality and Tourism course. He highlighted the department's notable achievements and discussed the promising career prospects for students.

The Principal, Prof. (Dr.) Sangeeta G. Sankhalkar warmly welcomed the new students to the College. She provided an insightful introduction to the College, its mission and the vibrant campus life. Academic Dean, faculty members, parents and the students attended the event.



A glimpse of the 'Induction Programme'



Principal along with the Academic Dean, Programme Advisor and faculty members

Activities by College Committees

1) National Service Scheme (NSS)

The NSS unit conducted the following activities:

- <u>World Day Against Trafficking in Persons (Human Trafficking)</u> As part of World Day Against Trafficking in Persons (Human Trafficking) 2024, the volunteers created social media statuses and shared their thoughts as essays in order to raise awareness about the issue and its serious nature.
- <u>Dissemination of Awareness Videos about the POCSO Act, 2012</u>
 Volunteers were asked to go through awareness videos about the POCSO Act, 2012 and circulate them among their peers, family and community. This was as part of the National Commission for Protection of Child Rights (NCPCR) initiative of promoting awareness and spreading child rights literacy.

2) Institution's Innovation Cell (IIC)

• IIC along with the IQAC of the College participated in the T.Y. Project Orientation Program on 23rd July, 2024. Ms. Suchitra Bhat, IIC Convener and Dr. Sanjay Gaikwad, IIC member gave a presentation on *'Linking Third Year Projects to Innovations and Startups'*. The session was attended by the Third Year students and the faculty members. The talk mainly focused on the Role of IIC, YUKTI, various funding schemes for Startups and Innovation and Smart India Hackathon.



Ms. Suchitra Bhat and Dr. Sanjay Gaikwad delivering the session on Linking Third Year Projects to Innovations and Startups'

3) Internal Quality Assurance Cell (IQAC)

The Internal Quality Assurance Cell organized the following events:

• *'Orientation Programme'* on Multidisciplinary Course (MDC), Value Added Course (VAC) and Skill Enhancement Course (SEC) from 1st to 3rd July, 2024. Inhouse faculty members were the resource persons. A total of 356 students attended the orientation programme.



The resource persons speaking to the Third Year students at the 'Orientation Programme' on MDC, VAC and SEC

• *'Third Year Project Orientation Programme'* for the Bachelor of Science, Bachelor of Arts and Bachelor of Vocational students on 23rd July, 2024. Inhouse faculty members were the resource persons. A total of 153 students and 15 faculty members attended the orientation programme.



The resource persons speaking at the 'TY BSc, BSc & BVoc Project Orientation Programme'



Chowgule Education Society's Parvatibai Chowgule College of Arts & Science (Autono



Attendees of the 'TYBSc, BA & BVoc Project Orientation Programme'

• Seminar on 'Decoding Masters admission in Top Universities Abroad' on 23rd July, 2024. The resource person was Mr. Shyam Manavat, CEO and Founder of Maxxcell Institute of Professional Studies Pvt. Ltd. He spoke on the prospects for applying in Top Universities abroad and their requirements to do so and their providing assistance in connecting with various institutions from different countries as per once choice. A total of 60 students attended the same.



The resource person Mr. Shyam Manavat delivering the session on 'Decoding Masters admission in Top Universities Abroad'

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: 31/08/2024