



### Workshop on "Teaching Interdisciplinary Subjects"

"Prof (Dr) Dr Nandkumar Sawant , Professor & Head , Department of Geography and Research Center was invited as resource person for a three day State level Workshop on for secondary School Teacher on " Teaching Interdisciplinary Subjects"conducted by the SCRET, Porvorim from 24<sup>th</sup> - 26<sup>th</sup> June, 2024 . Dr Sawant spoke on Climate of Goa through activity based learning. 80 teachers across the State attended the same , as a part of teachers training for NEP 2020.



Prof.Sawant conducting the workshop



Prof. Sawant presenting book on Goa the convener, Chandrakant Shinde

### Training Programme on " Remote Sensing and GIS "

Prof (Dr) Dr Nandkumar Sawant , Professor & Head , Department of Geography and Research Center was resource person for two week summer Training Programme on " Remote Sensing and GIS " from 15<sup>th</sup> -28<sup>th</sup> June, 2024 conducted by the department of Geography , Dr Harsingh Gour Vishwavidyalaya , Sagar , Madhya Pradesh. Dr Sawant Conducted three online sessions on the fundamentals of Remote and GIS.



Screenshot of online session

### Faculty Publication

Prof. (Dr.) Nandkumar Sawant, Head and Professor in the Department of Geography and Research center wrote an article "Shrinkonomics: A growing concern of the 21<sup>st</sup> Century" in Daily Newspaper " Navhind times" published on 11<sup>th</sup> July, 2024. The article focused on the dynamics of population from over population to declining population and the related challenges.

### Workshop on "Research Design— Its Elements and Characteristics"

The Department of Geography and Researc Centre organized a workshop on "Research Design" on 09<sup>th</sup> July, 2024. The main objective of this session was to demonstrate to students how to effectively outline the structure of a study including research objectives, data gathering methods and various analysis procedures. The resource person was Prof. (Dr.) Nandkumar Sawant, Head and Professor in the Department of Geography. He described how to draft a comprehensive plan that specifies the best way to carry out a study. A total of 18 students comprising of T.Y.B.A. and M.A. Geography Part II attended the workshop.

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### Faculty Participation

1. **Dr. Nandkumar Sawant**, Professor & Head , Department of Geography and Research Center attended a 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 28<sup>th</sup> to 31<sup>st</sup> July, 2024 .

2. **Dr. Adrian Ferro**, Assistant Professor in Geography has attended a National Level Faculty Development Program (FDP) on " *Effective Case Study Writing for Academic Excellence*" organized by Symbiosis Centre for Distance Learning, Pune held on 27<sup>th</sup> July, 2024. The session covered topics such as overview of case study methodology, elements of a good case study and developing case studies. It focused on mastering the elements and writing techniques of a good case study and applying these techniques in specific disciplines.

3. **Mr Deepak Kumbhar & Mr Rosario D'Costa** , Researcher scholar of the Department of Geography and Research Center attended a 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 28<sup>th</sup> to 31<sup>st</sup> July, 2024 .

### Workshop on Research Proposal Writing

The Department of Geography and Research Centre organized a workshop on " *Research Proposal Writing*" on 25<sup>th</sup> July, 2024. The main objective of this session was to demonstrate how to structure and organize a research proposal for the final year Postgraduate Geography students. The resource person was Dr. Adrian Ferro, Assistant Professor in the Department of Geography. He focused on the key components of research proposals as well as the effective technique for drafting a first research proposal. A total of 13 students from M.A. Geography Part II attended the workshop.

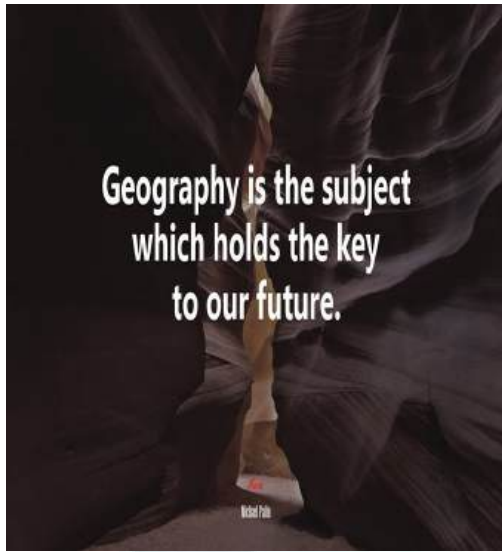


Students being briefed on Research Proposal Writing by Dr. Adrian Ferro.

### Workshop: Research Design (Contd. from Pg 1)



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



By Michael Palin

Image Source: <https://rare-gallery.com/630518-michael-palin-quote.html>

## Map Making using Color Brewer 2.0

Department of Geography and Research Center on Saturday, 13<sup>th</sup> July 2024 organized a Workshop on "Map Making using color brewer 2.0 and use of basic Excel" for the Second year BA students of Geography. Mr Deepak Kumbhar, Assistant Professor, PG Department of Geography & Research center was the resource person.



Mr Deepak Kumbhar conducting the workshop on Color Brewer 2.0

The first part of the workshop was theoretical where she explained the elements of map making i.e. legend, title, scale, direction etc. The second part of the workshop was demonstrative. He showcased different tools for data presentation i.e. excel, map making, color brewer. Etc. The students were demonstrated step wise use color brewer 2.0 for creating cartographic maps.



Students Attending the workshop

## "World Population Day 2024"

The Department of Geography and Research Centre at Parvatibai Chowgule College of Arts and Science (Autonomous) honours "World Population Day" on July 11th every year. This year, the department continued the practice with a broader focus on the Sustainable Development Goals and in collaboration with the college's other Social Science Departments. A session was organized for faculty and students to provide a more in-depth understanding of the Sustainable Development Goals and its perspectives. There were four speakers: Prof. (Dr.) Nandkumar Sawant (Head, Department of Geography and Research Centre), discussed on "The Growing Concern of Population in the 21st Century,"

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and Dr. Rupali Tamuly (Head, Department of Economics), spoke on "Population and Health." Dr. Sobita Kirtani (Head, Department of Psychology) focused on the theme "Ajjii na Kay Naka," while Dr. Sachin Moraes (Head, Department of Sociology) highlighted "India's role in achieving quality and equitable education." Post Graduate students, Miss Thereza Saviolla Estefania Pereira compered the entire programme while Miss Avyakta Bhonsle proposed the vote of thanks.



(Picture 1) Prof. Nandkumar Sawant, (Picture 2) Dr. Rupali Tamuly, (Picture 3) Dr. Sobita Kirtani and (Picture 4) Dr. Sachin Moraes briefing the faculty and students.

A poster competition for students was also organized, with the focus on the, which emphasized on guaranteeing equal opportunity for women and girls. The winners for this competition are Miss Virginia Dias, student of M.A. English (First Place), Miss Avyakta Bhonsle student of M.A. Geography (First Place), Miss Thereza Pereira, student of M.A. Geography (Second Place), and Miss Dhruti Bhandodkar, student of M.A. Geography (Third Place)

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



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

## Invited as a Resource Person

Prof. Dr. Nandkumar Sawant, Professor & Head, Department of Geography and Research Center was resource person for the National Level Workshop on E Content and Research Publication organized by Laxmibai Sitaram Halbe College of Arts, Commerce and Science, Dodamarg, Maharashtra on 6<sup>th</sup> August, 2024. Prof Sawant spoke on "Quality Publication in peer reviewed journals: Process and challenges"



Prof ( Dr ) Nandkumar Sawant facilitated by the organizers



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2. Dr. Nandkumar Sawant, Professor & Head , Department of Geography and Research Center was resource person for the National Online Workshop on "Research in Applied & Social Sciences: Approaches, Experiences, and Learning," scheduled from August 7-13, 2024 organized by the Department of Geography Department of General & Applied Geography. Dr. Harisingh Gour Vishwavidyalaya (A Central University) Sagar (M.P.) Prof Nandkumar Sawant spoke on using case studies in social Science research.

### Faculty participation

1. Dr. Adrian Ferro, Assistant Professor in Geography has participated in a webinar on "AI and Google Tools in Education" organized by Dynamic Minds Group (DMG) Alipur Road, Civil Lines, Delhi held on 07<sup>th</sup> August, 2024. The session was conducted by Mr. Sudhir Singhal (COO of Dynamic Minds Group and a Google Certified Trainer). This webinar focused on the core aspect of digital teaching skills and latest trends in educational technology. Moreover, during the webinar, practical assistance was provided utilizing a range of digital technologies.

2. Dr. Adrian Ferro, Mr. Sameer Gaonkar, Miss Sukhada Prabhugaonkar and Miss Ankita Tawadkar (Assistant Professors in Geography) participated in a workshop on "Empowering Educators: A Workshop on Teaching, Learning and Evaluation Strategies, Bloom's Taxonomy,

Design Thinking and Infosys Springboard" held on 22<sup>nd</sup> August, 2024. This workshop was organized by the IQAC in association with TLETC-CTL of the college. The session was led by Dr. Sameena Fernandes e Falleiro, Associate Professor and Head of Department of Computer Science. This workshop provided insights on Bloom's Taxonomy and its usage in conducting C.As and Semester End Examinations. The session also focused on the value of Infosys Springboard, a digital literacy initiative which aids in teaching digital and life skills.

3. Dr. Sanjay Gaikwad and Dr. Adrian Ferro, Assistant Professors in Geography, participated in the "Green Goa Summit 2024- Accelerating ESG's/SDG's in Goa" on 31<sup>st</sup> August 2024 at the Durbar Hall, Rajbhavan, Dona Paula, Goa. This summit was organized by Vibrant Goa Foundation and Goa State Pollution Control Board. This Summit aimed to accelerate Environmental Social Governance (ESG) and Sustainable Development Goals (SDG) in Goa. The resource persons' for this summit were Shri. Mahesh Patil, Chairman, GSPCB, Shri. Suresh Prabhu, Founding Chancellor, Rishihood University, Sonipat, Shri. Aleixo Sequeira, Hon'ble Minister for Environment, Law & Judiciary, Shri. Shripad Naik, Hon'ble Minister for Power and New Renewable Energy, Govt. of India, Dr. Ashok Khosla, Chairman- Development Alternatives (Key Note Address), Shri. Ajay Gramopadhye, Chairman, Green Goa Summit, Shri. Babaji Gaonkar, Statistical (Contd. On Pg 6)



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(DoPSE), Dr. Padma Rao, Chief Scientist, CSIR (NEERI), Commdant P. K. Khuswaha, SORR, India and Mr. Narendran Subramaniam, Circular seed (Australia). The discussions included the exchange of varied perspectives and recommendations on the necessity of a sustainable environment. The summit provided an excellent opportunity for participants to learn about and identify gaps in Goa's environmental sustainable governance, as well as reach conclusions on how to address these challenges.



(From Left to Right) Dr. Uma Masur, Dr. Sanjay Gaikwad, Dr. Adrian Ferro and Dr. Mayuri Naik at the Green Goa Summit 2024.

### Students Participation at National Workshop

Mr Deepak Kumbhar , Research Scholar and Avyakta Bhonsale , Student of MA Geography attended National Level Workshop on E Content and Research Publication organized by Laxmibai Sitaram Halbe College of Arts, Commerce and Science , Dodamarg, Maharashtra on 6<sup>th</sup> August, 2024.



Deepak Kumbhar & Avyakta, Research students with Prof Nandkumar Sawant

### Participation in National Science Day

1. Five students (Rishikesh Dessai, Vaibhav Sawal, Abhay Giri, Royston Fernandes, and Samarth Borkar) of Msc Geoinformatics and MA Geography , along with Mr Uttarkash Gaonkar ( faculty) attended and participated in the State Level Competition based on the theme "Touching the Lives while Touching Moon: India's space saga". Along with an interactive session with Scientist from ISRO Dr. Uday Raj and students got some valuable inputs regarding technological advancement.



Students and Faculty of geography department with ISRO Scientist , Dr Uday Raj

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2. Four students (Mallikesh Dessai, Chrysander Perpetual Goes, Proshmit Chaudhuri and Maria Sameera Kimberly Da Costa) of the department of Geography and geology, along with Mr Utrakash Gaonkar, Faculty participated in the District Level Competition based on the theme "Touching the Lives while Touching Moon: India's space saga". Power point presentation, where in students presented Chandrayan contribution to human kind. All the students were given certificate of participation.



waterfall, knick point, plunge pool and rapid. The coordinator for this event was Mr Ashwini Ashish, Assistant Professor and assisted by Mr Sameer Gaonkar, Assistant Professor. This was part of the field based study for the Undergraduate and master degree students. 32 students and three faculty members participated in this outdoor activity.



Students and Faculty for the Monsoon Trek to Kushke waterfalls, Canacona - Goa

### Monsoon Trek & Field Based Study

On behalf of the Geography club, GLOBE (Geography Loving Our Beautiful Environment), the department of geography and research center conducted a monsoon trek to Kuske Waterfall located in Cotigao Wildlife Sanctuary on 31st August 2024. The trek was organized basically to acquaint the students with various geomorphic features and to explore the biodiversity in the area. Students have observed variety of flora, rapids, etc. This particular waterfall lies in the deepest caverns of Cotigao Wildlife Sanctuary. The students were able to identify some geomorphic landforms like

### Observation of Hiroshima-Nagasaki Day

The Department of Geography and Research Centre observed the Hiroshima and Nagasaki Day on 09th August, 2024. This is a day of remembrance of the atomic bombings that took place on Hiroshima and Nagasaki in Japan. Every year on this day the department observes this day and pays tribute to the victims who fell prey for the atomic bombings. Mr. Sameer Gaonkar, Assistant Professor in Geography demonstrated to the students of how to prepare an origami crane, which signifies the symbol of peace in Hiroshima and which relates to Sadako Sasaki, a 12 year-old girl

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who lost her life to radiation caused by the bombing. The students then wrote each of their names on these origami cranes as a sign of peace and pinned them on the display board in the department. A movie was screened to the students and faculty on "Hiroshima: Past and Present" depicting the bombings, the present life of the people who have survived from the bombings and how Japan emerged as a powerful nation. Prof (Dr.) Nandkumar Sawant, Head of the Department of Geography and Research Centre, highlighted on the importance of the day and why does the department pay respect to the victims. Dr. Adrian Ferro, Assistant Professor in Geography organized the event to commemorate the atomic bombings. A total of 16 students comprising of T.Y.B.A. and M.A. Geography Part I and II and 05 faculties attended the event.



Mr. Sameer Gaonkar, Assistant Professor demonstrating & Students preparing the origami cranes

### ALUMNI TALK SERIES

The Department of Geography and Research Centre has initiated Alumni Talk series for the academic year, 2024-25. In the first phases, two sessions were organized:

1. **Suyog Patwardhan ( MA Batch 2007-2009 ),**

Suyog is a Senior GIS Analyst and Consultant with 10+ Years of expertise in Geo Spatial Domain. His core focus was to appraise the students the practical applications of remote sensing and GIS and related job opportunities. He also emphasized on the skills and was it needs to be as a professional in the GIS based Industry.



Suyog Patwardhan ( Center) with the students

2. **Dr Smita Naik Salunke (BA Geography Batch 1991-94)** Researcher, Accomplished Khatak Dancer and Writer, along with teaching as career, spoke on THREE Ds of LIFE: Discipline, Determination and Diligence on 26th August, 2024. Citing life examples, she emphasized that life is an experience but need to remain focused to achieve the set goals which comes with the three Ds.



Dr Sanjay Gaikwad giving memento to Dr Smita Naik Salunke



**Field-Visit (ITC Grand Resort, Arossim)**

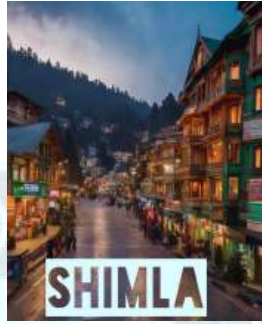
The Post Graduate Department of Geography and Research Centre (M.A. II) students visited the ITC Grand Resort in Arossim on the 27<sup>th</sup> of August 2024. The visit was organized allowing for an interaction and exposure into the hotel industry. The students and faculty members were welcomed by Ms. Vandana Yadav, L&D Manager who is also the hospitality training head of the hotel greeted the gathering and conducted an interactive session. She gave an insight into the hotel industry, how it functions and also narrated her personal growth and experience that has contributed to the position she currently holds in the hotel. After the session a walk through the resort was arranged for the students and faculty. The primary goal of this hotel familiarization was to help students understand how geography is crucial in the tourism industry, as well as to pique their interest in a field that will benefit them in the future. A total of 13 students visited the resort and was accompanied by Dr. Adrian Ferro and Miss Sukhada Prabhugaonkar, Assistant Professors in Geography.



Ms. Vandana Yadav (L&D Manager) (Extreme right first row) with the Students of M.A. Geography Part II along with faculty Dr. Adrian Ferro and Ms. Sukhada Prabhugaonkar at ITC Grand Resort and Spa, Arossim, Goa.

**EDITORIAL**

**Shimla - The queen of the hills**



"I embarked on a mesmerizing journey to Shimla, the Queen of hills. The moment I stepped foot in this town, I was fascinated by its breathtaking beauty. The majestic

Himalayas stood tall, surrounded by lush green forests and winding roads. As I strolled along the Mall road, I absorbed the colonial charm and rich history that fills the air. The iconic christ Church and state museum showcased the town's cultural heritage. The chill air was perfectly balanced by the warmth of the locals and their hospitality. Shimla's beauty left me spellbound , making this trip and unforgettable experience."

**- Preeti Parab, Post-Graduate student**

Image Source: <https://www.srutitravels.com/wp-content/uploads/2019/04/WhatsApp-Image-2023-11-06-at-3.53.14-PM.jpeg>

**Hampi, Karnataka - A Geographical Marvel**

"As I wandered through the ancient ruins of Hampi, the warm sunlight danced across the intricately carved temples, transporting me to a bygone era. The Vitthala Temple's majestic columns and the Virupaksha Temple's vibrant marketplace came alive in my imagination. A serene coracle ride on the Tungabhadra River offered breathtaking views of the rugged landscape. Every stone, every sculpture, and every sunset seemed to whisper stories

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of Hampi's glorious past. The experience was a testament to India's rich cultural heritage, leaving me enchanted and humbled by the history that permeates every corner of this UNESCO World Heritage Site."

**- Amisha Mahale  
Post-Graduate student**



Image Source: [https://revolvingcompass.com/wp/wp-content/uploads/2024/02/VijayaVittala\\_3.jpg](https://revolvingcompass.com/wp/wp-content/uploads/2024/02/VijayaVittala_3.jpg)

**Discover the Pearl City - Hyderabad**

"From March 5-7, 2024, I found myself immersed in the vibrant atmosphere of Hyderabad for the DGSi XVIII International Conference at Osmania University. This gathering of minds ignited discussions on geography's pivotal role in shaping our world, but it also led me to explore the rich tapestry of the city itself. As I wandered through the streets, the echoes of history enveloped me. Founded in 1591, Hyderabad stands as a testament to time, with its iconic Charminar soaring gracefully above bustling bazaars. Each intricate arch and detailed facade tells tales of a glorious past, inviting me to delve deeper into the heritage of this dynamic city. No trip to Hyderabad would be complete without indulging in its renowned culinary scene. The aromatic spices of Hyderabad Biryani, a dish that epitomizes the city's culinary artistry. As I savored every bite, I was transported into a world of flavors. The delightful street snacks beckoned me from every corner, making every meal a new adventure."

**- Avyakta Bhonsle, Post-Graduate Student**

**Amazing Geography Facts**

1. Continents shift at about the same rate as your fingernails grow.
2. Ninety percent of the earth's population lives in the northern hemisphere.
3. California has more people than all of Canada.
4. Australia is wider than the moon.
5. Mount Everest, the world's tallest mountain, can fit inside the Marianas Trench, the deepest part of the ocean.
6. Russia spans 11 time zones!
7. Africa is the only continent that covers four hemispheres.
8. Sudan has more ancient pyramids than Egypt..
9. 20% of oxygen is produced by the Amazon.

**By Miss Gilmour, Head of Geography, Flying Hall School, Robin Hood's Bay North Yorkshire England YO22 4QD**

**DISCLAIMER**

*The Editorial team is not responsible for the views expressed in the newsletter.*

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