

GEOGRAPHIA

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TAKING GEOGRAPHY AHEAD

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INTERNATIONAL COLLABORATIVE RESEARCH PROJECT

Prof. Nandkumar N. Sawant, Head of the Department & Rahul Pillai, Ph. D. scholar, have been granted collaborative research project entitled **"Cultural Heritage in Indian Ocean, from Global to Local: Tanzania, Reunion, India, Mauritius"**. This project has been funded by European Commission and collaborators are University of La Union, University of Mauritius, University of Zanzibar, University of Dar-e-Salam & University of Pondicherry. This is a two year project (2021-2023) aims to envisage the cultural landscape and heritage (tangible and in tangible) both pre colonial and colonial along the coastal areas of Indian ocean. Dr. Nandkumar Sawant & Rahul Pillai, will undertake heritage studies of the cultural landscape that has evolved in coastal parts of Maharashtra, Goa, Karnataka & Kerala.



The alumni and faculaty have been supportive for the cause of education by providing financial support through scholarships to economically disadvantaged students. These scholarships are given on the basis of economic status/income and the academic performance in the previous Semester.

For the year 2020-21 the following students were awarded scholarships.

 Mr. Ashwin Teodorio Gomes, Student MSc. Geoinformatics awarded with -"M.S. Honrao & Dr. S. S. Hiremath Scholarship"
Ms. Rhiya Sawant, Student MA Geography awarded with "The





Mr. Ashwin Teodorio Gomes

Ms. Rhiya Sawant Ms. Prajakta Patil

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European

Commission

The students of Post Graduation, i.e. MA Geography, M.Sc. Geoinformatics and P.G.D.G.I.S. had a season to collaborate as the results were 100 per cent.

In the MA Geography Programme, Nikat Bepari was the highest scorer with

CGPA, while in M.Sc Geoinformatics, it was who topped the list. In the P.G.D.G.I.S., secured the highest. The students of all these programmes expressed extreme satisfaction on their successful completion owing to the fact that uncertainty prevailed during this global pandemic situation. Prjakta who topped the class at PGDGIS is applied programme & we were fortunate that we were able to get hands-on training in spite of all odd situations.

NOTABLE QUOTES ON GEOGRAPHY

'There is a pleasure in the pathless woods, There is a rapture on the lonely shore, There is a society where none intrudes, By the deep sea and music in its roar, I love not man the less nut nature more'.

- F.Scott Fitzgerald





Awesome Geography Facts

EDITORIAL Is Climate Change a myth?

Over the years the Earth's climate has changed a lot. But the rapid transformation of land leads to warming which we are seeing now. This transformation leads to disturbances in the natural cycles of warming and cooling result in kind of change that would normally happen over hundreds of thousands of years are happening in decades. Increase in the levels of carbon dioxide in the atmosphere which has been boosting since industrial revolution.

CO2 itself is not the cause of the problem. It's a part of the natural global ecosystem. The continous addition of acess Co2 by the humans in the environment is a problem. Giving rise to Global warming which causes the Earth's average surface temperature to increase.

Climate change has been observed from geological time scale This is true. But the rapid warming we're seeing now can't be explained by natural cycles of warming and cooling. The kind of changes that would normally happen over hundreds of thousands of years are happening in decades. Plants do need carbon dioxide (CO2) to live. Plants and forests remove and store away huge amounts of carbon dioxide from the atmosphere each year. But the problem is, there's only so much carbon dioxide they can absorb and this amount is getting less, as more and more forests are cut down across the world, largely to produce our food.

"The Environemnt is where we all meet, there we all have a mutual interest, It is the only thing all of us share" — Lady Bird Johnson



 $Image \ source: \ https://goodera.com/wp-content/uploads/2019/10/environmental-risks.jpg$

No Rivers in Saudi Arabia

Saudi Arabia does not have no water bodies, and areas abundant with natural vegetation because of no rainfall. People of Saudi Arabia use desalination plants and oases to get sufficient water. Surprisingly, Saudi Arabia is surviving without any significant and natural source of water. National efforts brought changes to the deserts of Saudi Arabia and create more demands for resources of water. The best example is the intense greenery in different regions. This greenery is not created by nature.

Well, the fact is that Saudi relies heavily on two sources of water, groundwater, and the water extracted from desalination plants that remove salt from seawater. Groundwater is derived under earth's crust where there is a wide layer of water which is procured in the

form of wells, borewells etc. Source:https:// timesofindia.indiatimes.com/ travel/destinations/doyou-know-how-a-desert -nation-like-saudi-arabgets-its-water-supply/ as70078286.cms

There's an Island Within a Lake on an Island Within a Lake on an Island

In the Philippines, you'll find Vulcan Point, an island within Main Crater Lake. Main Crater Lake is located on Volcano Island.Volcano Island is located in Lake

Taal.Lake Taal is located on the island of Luzon. And there you have an island within a lake on an island within a lake on an island.



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Newly joined faculty

Ms. Deeksha Naik Talaulikar is the new faculty in the

department to teach MA in Geography. She comes with two years of teaching experience at Vidhya Probodahini college. She has published four research papers till date and



is interested in Geomorphology, Climatology, Oceanography. She had completed her M.A in Geoography from Parvatibai Chowgule College and M.Ed from Dr. Dada Vaidya College of Education, she also cleared her NET in Geography in the year 2020. She is alumini of this department wherein she completed her graduation & post graduation.

FACULTY AS A RESOURCE PERSON

- I. Professor Nandkumar Sawant, Head department of Geography
- (a) Invited as the resource person for Course work for Ph.D scholars under Pune University, organized by S.P College (Autonomous) Pune on 8th April, 2021. He conducted two sessions on Importance of Review of Literature in Research with focus on how to write review of literature, paraphrasing, types of literature review and using review of literature to formulate research proposal.
- (b) Under the Memorandum of understanding, Professor Nandkumar Sawant was invited as a resource person to deliver a talk 9th April,



2021.He spoke on "Teaching – Learning geography in the 21st Century" to staff and students of geography department of Shree Mallikarjun and Chetana Manju college of Arts, Science and Commerce, Canacona.

(c) Invited as the lead speaker for the VII Technical session of the National Conference 'Environment, Development, and Livelihood: Sustaining Earth and People' jointly organized by Department of Geography, SavitribaiPhule Pune University, Pune and Institute of Indian Geographers from 10-12 June 2021.He spoke on **Tourism : Products , development & challenges - : Some insights.**

(d) Invited to deliver the key note address at the national webinar, jointly organized by Dahiwadi College, Dahwadi and Parvatibai Chowgule College , Margoa on "Sustainable Development of Rainwater Harvesting and Artificial Ground Water recharge in India" on 4th June, 2021. He spoke "Overview of Rainwater and Ground water Recharge Practices in India".

II. Dr Sanjay Gaikwad, Assistant Professor

Invited as the Resource Person for One Day National Seminar on "Summer Solistice-21st June: Astrophysics and Geographical Relevance".On the occasion of International Day of the Celebration of Summer Solstice: 21st June, Organized by Department of Physics and Geography, of our college In association with National Anveshika Network of India (NANI) as a Programme of Indian Association of Physics Teachers (LAPT) on Monday, 21st June, 2021. He spoke on "**21 June Beyond Day and Night.**

SOCIAL HANDLES

Now the Department of Geography is on Instagram. Explore our page for some fun & exciting content.



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Department Activities



Department Calendar for 2021-2022

National webinar on "**sustainable Development of Rainwater Harvesting and Artificial Ground Water recharge in India**" on 4th June, 2021. Prof Nandkumar Sawant was the key note speaker . Prof Surender Thakur Desai , Head , Department of geography, Gogate Jogelakar College , Ratnagiri (Maharashtra) and Dr Sachin Tendulkar , Chief Executuve Officer, Mineral Foundation, Goa were the resource persons for this conference. More than 100 participants from various universities participated in the event. This event was organized as apart of the

Seminars/ Workshops/ Training Programmes attended

Prof. Nandkumar Sawant

- (a) Attended three day international conference on "The Global Heritage Movement and Cooch Behar" organized by the Cooch Bihar Archives from 18th June to 20th June, 2021.
- (a) Attended a webinar on 24th April, 2021 on the topic " Programme Design Concept Based on OBE of NAAC criteria 1 " conducted by Ipods, India . The webinar focused on how to develop a Programme
- (b) Attended Journal Citation Report (JCR) and Journal Certification, conducted by CLARIVATE on 15th and 17th July, 2021.
- (c) Attended & presented a research paper on Overseas Migration: Thus it benefit the women, at the International Conference Earth Sciences & Sustainable Development Goals, August 5th to 7th 2021, organized by Department of Geography, Osmania University, Hyderabad & the Indian Geographical Society Chennai.

Sr. No.	Events	Dates
1	FDP	4 th – 8 th October 2021
2	webinar on "Perspectives of Tourism in Goa"	5 th October 2021
3	ORIENTATION programme PG GEOG	8 th October 2021
4	Workshop on "Overview of Web GIS: Basics & Advanced"	04 th December 2021 - 10 th January 2022
5	Interclass Debate Competition	10 th December 2021
6	Field Trip	22 nd December 2021
7	Quiz Competition	7 th January 2022
8	Workshop on assignment writing	11 th January 2022
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The Editorial team is not responsible for the

Editorial Team Teacher-in-Charge: Mr. Deepak Kumbhar & Audrey D'Costa

> Send your feedback to: geography@chowgules.ac.in

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