



MRS. AISHA SHAIK AWARDED NATION Builder Award

Mrs. Aisha Shaik, Assistant Professor, was awarded Nation Builder Award by Rotary India Literacy Mission in December 2020 Cont. on page 3



isha Shaik Standing First left, last rov

PROFESSOR NANDKUMAR SAWANT INVITED AS RESOURCE PERSON

Professor Nandkumar Sawant was invited as the resource person for several Programmes like refresher course in Geography, the Faculty Development Programme in Geography, the Two day National Seminar on "NAAC Accreditation and Career Talks for undergraduate Students.

He was also invited as the resource person for the 108th Faculty Induction Program and worked as the member of the advisory committee of the International conference on Multidisciplinary Perspectives of Health . Environment, society and sustainability" Continued on Page 3

MR. A. ASHISH PARTICIPATION IN WEBINARS & CONFERENCES

Mr. Ashish Ashwini, Assistant Professor, attended webinars on Magical Mangroves conducted by Rosary College of Commerce & Arts, Navelim on 10th December 2020. He also attended webinar on Energy Efficiency and Conservation conducted by Rosary College of Commerce & Arts, Navelim on 18th December 2020. Mr. Ashish has participated in IGU Indian International

Conference (Virtual), 2020 on "Global to Local Sustainability and Future Earth" from December 18th -20th . 2020 organized by the Department of Geography MLSU, Udaipur (Rai.) India.

Alumni Talk "Geography and skills: my learning experience"



requirements.

11.Dec. 2020. The Department of Geography, Parvatibai Chowgule College, Margao in collaboration with AGES (Association of geography Ex- students) organized the alumnus talk titled "Geography and skills: my learning experience"

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The focus of the talk was to enhance the student's geographical skills and to facilitate them with present job

FACULTY COMPLETION OF ONLINE COURSES

The faculty of the department has been actively involved in enhancing their knowledge in the domains of geography through various on line courses .

Dr. Sanjay Gaikwad Assistant Professor successfully completed NPTEL online course in Geomorphology & Spatial Analysis Urban Planning. He was the topper in this course by securing 68%.

Shri, Ashish Ashiwini, Assistant Professor, Successfully completed NPTEL Online Course on Geomorphology. Shri, Deepak Kumbhar, assistant professor, completed online course (MOOCS) on Geospatial Applications for Disaster Risk Management conducted by United Nations. Office of Outer Space & Indian Institute of Remote Sensing. He also completed course on Remote Sensing & GIS Application conducted by Indian Institute of Remote Sensing

FACULTY PUBLISHED RESEARCH PAPER

Ferro A & Sawant N. N. (2020) Urban socio- cultural spacing and religious Identity – Perceptions of Muslims n Margoa Town, Goa ,Urban India 40(II) 161-170. (UGC listed) ISN 0970-9045.

INSIDE THE VOLUME

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GREAT CONJUNCTION 2020: JUPITER

AND SATURN MEET ON SOLSTICE

21st Dec.2020: A rare, spectacular sky event has unfolded the greatest conjunction ever! It was impressive than the usual celestial headliners, like lunar eclipses and Mercury transits. This conjunction was visible around the world. On the very day of the solstice, December 21, 2020, Jupiter had come as close to Saturn as Jove's own moons! When Jupiter and Saturn-the two biggest planets in our solar system-meet, it's termed the "Great Conjunction."

It happens once-every 20-years, incidence may make this event seem more common than it really is. For example, during the last Great Conjunction in May 2000, the planets never came anywhere as close together as they had this month, and, moreover, were closer to the Sun and partially hidden in solar glare. The same conjunction was observed in December, 1980. You'd have to go back to February of 1961 to remember a Great Conjunction that remotely competed with the one this month. But this





Do You Know!

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21st December, the Shortest day of the year has different davlight hours. Like in India, Kanvakumari, receives 11:39:21 hours of daylight whereas Srinagar receives daylight for 9:52: 57 hours. On the contrary, in the southern hemisphere, Chili gets 16:58:13 hours of sunshine. The localities above 67° 30'00" North Latitude has roughly 30 minutes of the day. You can search daylight hours at your place using https:// www.timeanddate.com/worldclock/india.

What is Aspect in Geography?

The direction toward which a slope faces with respect to a compass or to the Sun's position in the sky, or the direction toward which a segment of coastline faces as it meets the sea.

store for later download. **Rhoonidhi**

Submit

In order to download the products, various user friendly search options are provided to the registered user to target the area of interest from the product catalogue. User can select any of the sensors and download the products belonging to that particular satellite and sensor combination. Cloud percentage can also be selected for Landsat-8 products. The recent data of the major events like floods draught, avalanche, earthquake, etc is available for the area in which the selected event had occurred At a given moment only 3 parallel downloads are allowed from an IP and for a user Id. On a given day only 200 products can be added to a CART. ISRO has a vibrant Indian Remote Sensing program since 1988 with a gamut of Indian Remote Sensing Missions (IRS) observing Earth with Optical, microwave and hyperspectral instruments flown on-board to provide necessary data in various spatial, spectral and temporal resolutions to cater to different user requirements in the country and for

global usage.

NRSC is the nodal center for hosting Satellite Data Products from more than 13 IRS satellites right from the first IRS optical mission namely IRS-1A and SAR imaging missions

NRSC Data archive is extensively utilized for Land use land cover monitoring, Ocean studies, weather applications and Scientific research. The Government agencies, industries and academia is highly benefiting by the valuable huge data products archive and technology to meet their respective end objectives.

DISCLAIMER : The Editorial team is not responsible for the views.



"BHOONIDHI": ISRO OPEN DATA ACCESS WEB APP.

Jan 2020: ISRO launched "Bhoonidhi" an Open Data Access web application that facilitates the dissemination of free satellite data products to online users on web. It is equipped with various user friendly search options to ease target area identification and subsequent download. CART interface is also available for user to select the products and









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YOUNG GEOGRAPHER AWARD COMPETITION JAN 2021

The Department of Geography, Savitribai Phule Pune University (SPPU) in association with the Institute of Indian Geographers (IIG) is organizing the "YOUNG GEOGRAPHER AWARD" competition during 25th -26th Feb. 2021. interested young researchers working in the field of geography are invited to submit their abstract and full-length original paper on any topic in Geography and participate in the competition sessions during the prescribed days. Age limit is 30 years or less. The paper must be an original piece of research work, not pub-



The competition is open to all regardless of whether on is presenting a paper in the competition or not. However, in order to get the participation and attendance certificate, the attendee needs to register and pay the registration fees prescribed by organizer. For details visit to https://iigeo.org/ voung-geographer-award-competition/

SEVEN WONDERS..... From Page 3

These enormous geoglyphs, which were etched into the earth by hand around 2,000 years ago, are some of the globe's most enigmatic wonders. Secondly Great wild beast migration, Tanzania and Kenya. The annual relocation of about one-and-a-half million wildebeest across the Serengeti in Tanzania and parts of the Maasai Mara in Kenva is an incredible spectacle. Third comes Arches Nationa Park, Utah, with more than 2,000 sandstone arches carved by eons of wind and rain. Forth is Mount Fuji, (12,388ft) a symbol of Japan, inspiring countless poets and artists over the centuries. Fifth wonder is the Large Hadron Collider (LHC), Switzerland – the planet's foremost atom smasher – making contact with a parallel universe. Sixth is the Amazon Rain Forest, Brazil, House of 400 billion trees, 6 % of the planet's oxygen producer and source of 25 % of all prescription medicines plants. Lastly Callanish Stones, Scotland, is the Neolithic ring of 13 standing stones, built roughly 5,000 years ago, is thought to predate it and is filled with just as much mystery. Read more on https://www.cntraveller.com/gallery/seven-wonders

"Geography and skills: my learning experience" Mr. Rosario D'Costa, alumnus of Department of geography, PG holder in Environmental conservation from London, presently heading as the Director, Operational Integrity and Investigations Surveillance, Marina Bay, Singapore, was invited for the talk. Mr. Rosario expressed that the love towards study of places and relationship between environment and people encouraged him to choose geography as his career and influenced him to enhance his skills in his professional career.

His travel experience has helped him to gather lot of on field experiences in culture, food, climate, and people. Good study skills can increase confidence, competence, and self-esteem. He suggested students to explore the methodology of carrying out data collection, research on cultural, social geography in depths and acquire knowledge on report writing to gain mastery in geography. He has advised students to diversify oneself to have better career opportunities such as cartography, students can join Town Planning or Remote Sensing or Urban Regional Planning, Project Scientists, National Geospatial Intelligence Agency. A donation of RS.50000/- was given by Mr. Rosario D'Costa towards AGES (association of geography Exstudents). He concluded by saying "when you get job opportunities the student should know to grab them, and experience gained in the work may lead you to better prospects.

The meet attended by 60 participants comprising students and faculty. Mrs. Bibi Aisha Shaik was the organising Secretory of the event. The vote of thanks was proposed by Faculty Mr. Venkantesh Prabhugaonkar.

Editor: Teacher In charge: Dr. Sanjay D. Gaikwad Send your feedback to: geography@chowgules.ac.in

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PROFESSOR NANDKUMAR SAWANT INVITED AS RESOURCE PERSON

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Professor Nandkumar Sawant was invited as the resource person for the refresher course in Geography, Conducted by Department of geography, University of Rajasthan. Environment and Sustainable development" from 11 th Jan to 23rd Jan ,2020. He spoke on 20th of January on Development models in Tourism and Sustainable development. He made comparative studies of Goa and Bakery, Philippines as coastal destinations and Bhutan and Nepal as highland tourist destinations Conducted by the HRD, Rajasthan University, Jaipur

Prof. Sawant was invited as the resource person for the Faculty Development Programme in Geography . He spoke on International Migration and Ramification An interdisciplinary Approach on 15th Jan, 2021 conducted by Commissionerate of Higher Education, Govern ment of Rajasthan and Government College, Kota

As the resource person for the Two day National Seminar on "NAAC Accreditation : A step towards achieving excellence in Higher Education organized by the RJ College of Arts Science and Commerce(Autonomous) . Ghatkopar, Mumbai on 16th & 17th Jan, 2021. He spoke on "Students Progression and Infrastructure" (Criteria IV & V)

Prof. Sawant was the Resource person for Career Talks for undergraduate Students on "Job Opportunities in Travel and Tourism" organized by the department of Geography, Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur (Maharashtra) on 20th Jan, 2020. This was under the ages of collaborative activities.

Professor Nandkumar Sawant was the resource person for the 108th Faculty Induction Program (17.11.2020 t 23.12.2020) for the newly recruited faculty at College/ University. UGC-Human Resource Development Centre, Goa University. He spoke on "OBE and curriculum designing for Higher Education" on 5th Dec, 2020.

Prof. Sawant was the member of the advisory committee of the International conference on Multidisciplinary Perspectives of Health, Environment, society and sustainability" conducted by the Department of Geography of the Shree Mallikarjun and Shree Chetan Desai College, Canacona on 20th Dec, 2020.

Geography-Quote

The study of geography is about more than just memorizing places on a map. It's about understanding the complexity of our world, appreciating the diversity of cultures that exists across continents And in the end it's about using all that knowledge to help bridge divides and bring people together : Barack Obama

Nation Builder Award From nage 1 Rotary's nation builder award recognizes outstanding teacher from schools through evaluation process and as an appreciation and to acknowledgement to their work. The award aim is to improve the professional abilities and performance of teachers in selected primary, elementary schools through better training and use of modern teaching aids, so as to enhance the learning outcomes of students.

Mrs. Aisha Shaik is founder and the Principal of Smartians pre primary school, Aquem, Margao. This award is given to her for her intensive hard work and dedication in creating a skill based education.

The Goa regional chapter 'Rotary Club of Margao Sunrise' felicitated 18 teachers from Goa. Shri. Vijay Sardessai, former Deputy Chief Minister of Goa, Town & Country Planning; Agriculture; Archives & Archeology; as well as Factories & Boilers, in the Government of Goa, was the chief guest of the function. Sandra Barreto the club president, Sangram V. Patil, District Governor and Kamal Sanghvi, Chair, Rotary India Literacy Mission Director, Rotary International and other Rotarians were present for the award ceremony.

PAGE TO STAGE

Page to stage is an unique programme initiated by the department of Geography for the students of PGDGIS who are basically from non English medium background. The main focus of the programme is to develop writing and specking English skills and develop a sense of self confidence enabling them to prepare themselves for the professional world.

How the programme runs ? To this Prof. Nandkumar Sawant, the brain behind this programme stated 'It is a 35 -40 hours programme where we teach basic grammer, sentence formation and finally instill confidence to speak in a public platform.

This is done through practice, demonstration like recorded videos and worksheets. This programme was initiated and assisted by Ms. Aisha Shaik, and Anila K.P.

SEVEN WONDERS OF THE WORLD: 2021

Of the original Seven Wonders of the World, only the Great Pyramids of Giza remain. The Hanging Gardens of Babylon, the Lighthouse of Alexandria, the Temple of Artemis, the Colossus of Rhodes have all faded to dust and memory. Here author Aaron Millar elects a new seven wonders every year: the most awe-inspiring places on the planet for star-gazing, wildlife spotting and astonishing panoramas. First in the list of seven wonders of 2021 is The Nazca Lines, Peru. Cont. on Page 4

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-of-the-world



TAKING GEOGRAPHY AHEAI



Chief Guest Mr.Rosario D'Costa, H.O.D. Prof. Nandkumar Sawant Along with faculty of the Department.