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Parvatibai Chowgule College of Arts and Science
(Autonomous)
Accredited by NAAC with Grade 'B+' (CGPA Score 3.27 on a 4 Point Scale)
Best Affiliated College-Goa University Silver Jubilee Year Award



Botany Departmental Newsletter



FACULTY ACHIEVEMENT AND NEW FACULTY

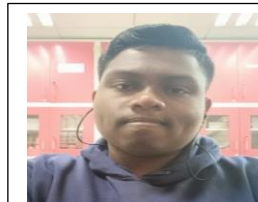
Prof. Sangeeta Sankhalkar, HOD Department of Botany is appointed as Vice Principal of Parvatibai Chowgule College of Arts and Science (Autonomous) Margao Goa (with effect from Feb 2, 2023).



Dr. Uma Masur, Associate Professor, Department of Botany is appointed as HOD of Department of Botany Parvatibai Chowgule College of Arts and Science (Autonomous) Margao Goa from Feb 2, 2023.



Mr. Vishal Jamuni joined the department of Botany on lecture basis from March 1, 2023. He has completed his B.Sc. Botany at Parvatibai Chowgule College of Arts and Science (Autonomous) Margao Goa and Master degree at Goa University. He has worked as Project Assistant at National Institute of Plant Genome Research (NIPGR), New Delhi on DBT funded project entitled 'Nutritional Improvement of digestion protein content and quality in rice.'



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FACULTY PARTICIPATION

Prof. Sangeeta Sankhalkar, Department of Botany attended 7 days online Faculty Development Course on **Outcome Based Education (OBE)** organized by S.E.S College, Sreekandapuram in association with The Kerala State Higher Education Council (KSHEC) from **18 January to 25 January 2023**.

Prof. Sangeeta Sankhalkar, Department of Botany participated in UGC sponsored Workshop on **NEP 2020: Multidisciplinary and Holistic Education (Online)** held on 13.01.2023 organized by the HRDC Cell Goa University.

1. Dr. Uma Masur, Associate Professor, Department of Botany received Appreciation certificate of her untiring and valued EVALUATOR for state Level Camp (Level-II), Goa of Vidyarthi Vigyan Manthan- India's Largest Science Talent Search for New India Using Digital Devices (VVM) 2022-23, organized by Vijnana Bharati (VIBHA) in association with Vigyan Prasar, Department of Science and Technology, Govt. of India and National Council of Education Research and Training (NCERT), Ministry of Education, Govt. of India held on Sunday, 29th January 2023 at Dr. K.B. Hedgewar Higher Secondary School, Cujira, Bambolim, Goa.

2. Dr. Uma Masur, HOD of the Botany department participated 1 Week National Level Online Faculty Development Program on Outcome Based Education (OBE) organised by the IQAC of JPM Arts and Science College, Kanchiyar, Idukki in association with ipsr solutions limited, Kottayam from 16 February to 22 February 2023.

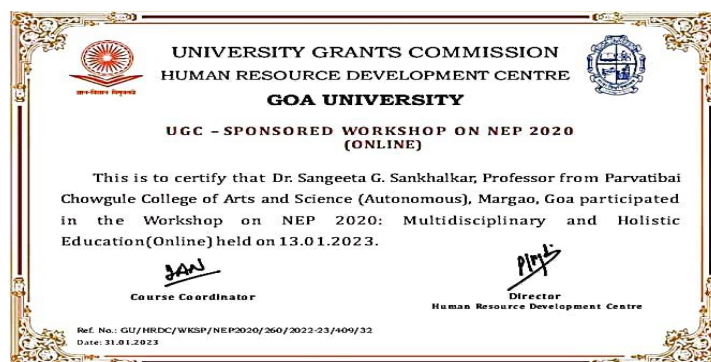
3. She also published a book chapter on topic "Potential medicinal plants for Covid -19 treatment with Historical perspective" in medicinal plants: Advancement in the traditional Medicines. Sustainable utilization and conservation published by ABS Books New Delhi edition 2023 ISBN: 978-93-94424-50-0.

3. She attended two days workshop on Implementation of NEP 2020 in Botany organized by Savitribai Phule Pune University 24th and 25th February 2023 funded by Quality Improvement Program SPPU.

4. She was a member of the panel of judges for judging Canacona taluka level Science Project Competition on the topic, "Future of Science Technology and Innovation - Impact of Education, Skills and Works." organized in our Higher Secondary School on the occasion of the National Science Day Celebration on 23rd February 2023 at S.S. Angle Higher Secondary School Mashem Canacona Goa.

Ms. Amisha Pednekar, Asst. Prof., Department of Botany participated in UGC sponsored Workshop on **NEP 2020: Multidisciplinary and Holistic Education (Online)** held on 13.01.2023 organized by the HRDC Cell Goa University.

Ms. Sonali Gaonkar, Assistant Professor, Department of Botany attended five days MoRD sponsored Training Programme on "Women Health and Menstrual Hygiene" organised by Goa Institute of Public Administration & Rural Development (GIPARD) at Lecture Hall, GIPARD, Ella Farm, Old- Goa from 17th to 21st January, 2023. The aim of the programme is to inform and empower women to take responsibility of their health.





DEPARTMENTAL ACTIVITIES

LEAF PAINTING COMPETITION

Club Botonica, Botany department of Botany, Parvatibai Chowgule College of Arts & Science (Autonomous) Margao, Goa organised leaf painting competition on 27th January 2023 at Botany Department lab. The event received an overwhelming response with the participation of over 70 students. Organisers of this event were the students of FY B.Sc. Botany guided by Mrs. Amisha Shiroadker, Asst. Professor, Department of Botany. The competition was judged by Ms. Shalma Mascarenhas, Ms. Mithali Halarankar, Ms. Prasanna Gaonkar, Asst. Professor, Department of zoology. The objective of this competition was to bring out the creative expression & artistic skills of the students. The winners of the competition were: 1st place: Anjali Rodrigues (SYBsc CS department) 2nd place: Teju Patil (TYBA Double Major- Konkani and Geography) 3rd place: Linoshka Dias (SYBsc Zoology).



Winners 1st Place



2nd place



3rd place

Field Visit

Prof. Sangeeta Sankhalkar, along with Dept faculties Ms. Amisha Pednekar and Ms. Sonali Gaonkar along with all the Botany students and 5 students each from Biotechnology and Biochemistry, visited School of Biosciences, BITS PILANI GOA Campus on 16 Jan 2023. The visit was arranged by Dr. Kundan Kumar, BOS member of the Botany Dept. under the sanctioned SSR Project scheme of DST, SERB New Delhi to Dr. Kundan.

The objective of the visit was to have Institute Collaboration, Resource sharing in terms of exposure to the laboratories & future prospects for Higher Education. The visit was coordinated by Prof Sankhalkar. Students were exposed to lab facilities in Biological Sciences, along with major experiments in Molecular Biology were conducted with the involvement of the students upto the level of obtaining results from these experiments.

The visit was entirely one day 10 am -5.30 pm with travel and lunch being sponsored by the host Institute



BITS PILANI CAMPUS



TRANSGENIC SORGHUM GROWN IN GREEN HOUSE OF BITS PILANI

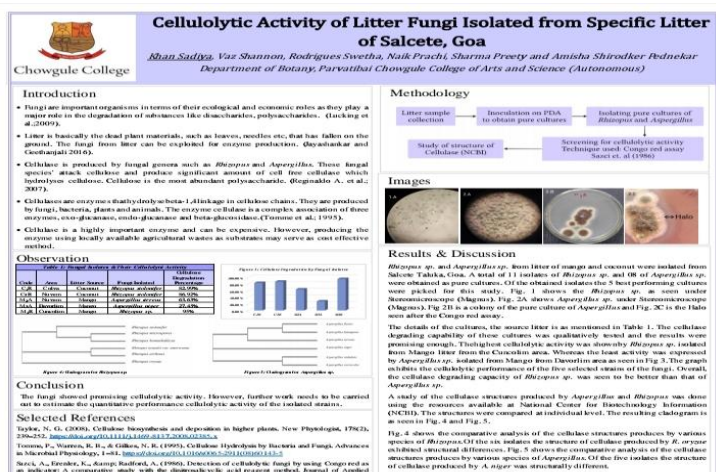
Alumni Meet

Parvatibai Chowgule College of Arts and Science (Autonomous) Margao Goa conducted Alumni meet on Saturday, 11th February 2023 from 9:00 am – 6:00pm. Botany alumni also attended the event. The aim of the meet was to connect with the alumni of the college.



Poster Presentation

The TY BSc students of Botany Department of Parvatibai Chowgule College presented Poster in the second International Conference in collaboration with the Department of Zoology and IQAC Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya (PDUAM), Behali, organized by “Biodiversity: Exploration, Exploitation and Conservation for Sustainable Development (ICB-2023)” on February 10th and February 11th 2023 in online mode.



Eco-friendly stalls

Parvatibai Chowgule College conducted “Alumni Meet ” on 11th February from 9am to 5:30 pm. Where the Department of Botany had put up their Eco-friendly stalls . It was assisted by the S.Y students of ‘Club Botanica’. The main idea of putting up stalls was to encourage Eco-friendly attitude and healthy lifestyle to the people.



ONLINE LECTURE

Department of Botany organized an online lecture on 27 th January 2023 at 2.00- 3.00 pm on the topic “Not in my Backyard”. As a social responsibility, to create awareness about the Waste management and our role as a society . Dr. Suphala Pujari, Assistant Professor, Department of Zoology Govt. College of Arts, Science and Commerce, Sanquelim was the resource person.

EDITORIAL TEAM:

Ms. Sonali Gaonkar

Assistant Professor in Botany

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