Volume 20 / Issue 2
October - November 2026

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

Green Paws

...Adding life to life Sciences...

BOTANY DEPARTMENT NEWSLETTER

Inside This Issue

MOU signing ceremony 1
Guest lecture on kitchen gardening 1
Online talk on "Ayurveda for a healthier tomorrow 2
Field trip to goa state pollution control board 2
Field trip to ICAR–CPCRI, Kasaragod 3

MOU SIGNING CEREMONY WITH TAMBDI MAATI FOUNDATION, GOA

CES's Parvatibai Chowgule College of Arts and Science (Autonomous), Margao, Goa, signed a Memorandum of Understanding (MoU) with Tambdi Maati Foundation, Goa, on 9 October 2026. The collaboration aims to promote sustainability, environmental awareness, knowledge sharing, and experiential learning through mutually agreed academic and outreach activities. The initiative marks a significant step towards strengthening institutional partnerships and encouraging students to explore sustainable practices and environmentally responsible solutions.





GUEST LECTURE ON KITCHEN GARDENING





Dr. Amisha R. Pednekar, Assistant Professor, Department of Botany, delivered a guest lecture on **"Kitchen Gardening"** at PM SHRI R.K.M. Government High School, Vidhyanagar, Aquem, Margao, Goa, on **23rd October 2026**.

The lecture aimed to create awareness among students about the importance of kitchen gardening, sustainable food production, and the cultivation of fresh vegetables at home.

ONLINE TALK ON "AYURVEDA FOR A HEALTHIER TOMORROW"

The Department of Botany organized an online talk titled "Ayurveda for a Healthier Tomorrow" on the occasion of Ayurveda Day. The session was delivered by Dr. Pratima Shikerkar, Associate Professor, Dravyaguna, Gomantak Ayurved Mahavidyalay & Research Centre, Shiroda, Goa. A total of 35 students and 7 faculty members and non-teaching staff participated in the programme.

The talk highlighted the significance of Ayurveda, medicinal plants, traditional botanical knowledge, and holistic health practices. It encouraged students to appreciate India's Ayurvedic heritage and understand its relevance to plant sciences and sustainable well-being.



FIELD VISIT TO GOA STATE POLLUTION CONTROL BOARD (GSPCB), BETUL

The Department of Botany organized an educational field visit to the **Goa State Pollution Control Board (GSPCB), Betul, on 7th September 2026** for SY B.Sc. students as part of the course *Ecology and Conservation* . The students were accompanied by **Ms. Sonali Gaonkar, Dr. Amisha Pednekar and Dr. Uma Masur**.

During the visit, Mr. Sandesh Border introduced the students to the functioning of GSPCB, various laboratory instruments and techniques used for monitoring air and water quality. Students gained insights into pollution analysis, environmental monitoring, waste management and the implementation of environmental protection laws.

The visit provided valuable practical exposure, helping students connect theoretical knowledge with real-world applications and understand the importance of scientific monitoring in environmental protection and conservation.





EXPERIENTIAL FIELD VISIT TO ICAR–CPCRI, KASARAGOD



The Third-Year B.Sc. Botany students, accompanied by Prof. Sangeeta Sankhalkar, Head, Department of Botany, visited ICAR–Central Plantation Crops Research Institute (CPCRI), Kasaragod, on 1 October 2026 as part of an experiential learning initiative.

The visit provided practical exposure to research in plantation crops, including coconut, arecanut, cocoa and palmyrah.

Experts from horticulture, plant pathology and plant tissue culture explained micropropagation techniques, coconut processing, value addition, and biological disease management using bioinoculants and Trichoderma-based plant protection strategies.

The visit enhanced students' understanding of plant pathology, tissue culture and sustainable crop production, bridging classroom learning with practical agricultural applications.

PLANTASTIC

WONDERS OF THE PLANT KINGDOM

DID YOU KNOW?



Living Stones
Lithops look like tiny pebbles! Their stone-like appearance helps them escape the attention of hungry herbivores.



A Thousand-Year Plant
Welwitschia mirabilis can live for over 1,000 years and produces only two continuously growing leaves.

EDITOR :

Ms. Plency Fernandes | Assistant Professor in Botany |Contact on: plf000@chowgules.ac.in