

Department of Botany

Instruments procured under DBT Star College Scheme

Microscopes



Compound microscope



Trinocular microscope with CMOS camera



Monocular microscope



Binocular microscope



Stereozoom microscope



Waterbath



Visible Spectrophotometer



Vortex Mixer



Soxhlet Heating mantle



Tissue Homogenizer



Hot plate



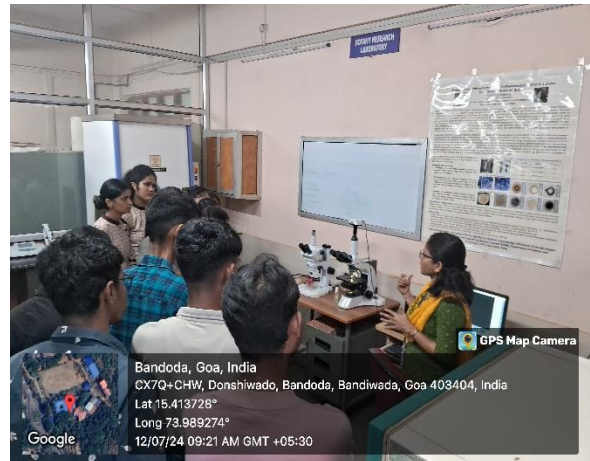
Microwave oven



Refrigerator

Activities under DBT Star College Scheme

Lab Skill Training Program



Lab skill orientation program for FYBSc

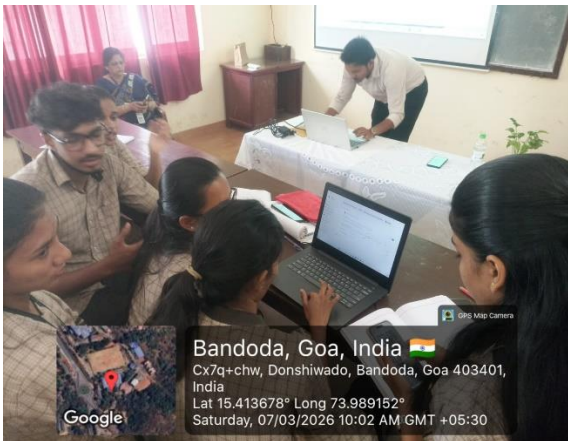
Workshops



Workshop on 'Preparation of Herbal Skin Care Products' held on 29th August 2024. The resource person was Mr. Rahul Chowgule, Founder Soap Republik.



Workshop on resin art held on 3rd March 2025



Workshop on ‘One Click Citations : Learning Mendeley for Academic Writing’ was held on 7th March 2026. The resource person was Dr. Venkatesh G. Prabhugaonkar, Assistant Professor, Department of Geoinformatics, Government of Goa's Autonomous College of Multidisciplinary Studies & Research, Borda Margao Goa.

Training Program



Training program on 'Techniques in Organic Farming' held on 2nd September 2024. The resource person was Mr. Shirrang Jambhale, Incharge Ramanath Crisna Pai Raikar School of Agriculture.



Training session on 'Spore to Store : Hands on Mushroom Growing' was held on 16th August 2025 in Botany laboratory. The resource person was Dr. Pratibha Prabhugaonkar, Assistant Professor, DCT's Dhempe College of Arts and Science.

Exhibition

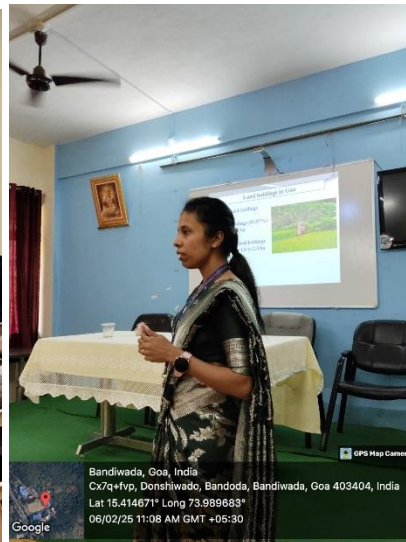


Exhibition of Wild Vegetables and their delicacies held on 17th August 2024



Exhibition of plants and microgreen preparations by students held on 16th August 2025

Guest Lecture



Rice Diversity of Goa and its conservation held on 6th February 2025 by Dr. Shilpa Bhonsle, Assistant Professor, DCT's Dhempe College of Arts and Science



A guest lecture cum demonstration session on Soil degradation and water pollution: mitigation measures for sustainable agriculture on 30th August 2024 by Shri. Rahul Kulkarni, Assistant Chief Technical Officer (Agronomy), ICAR-CCARI Old Goa In total 16 students from SY Botany Minor attended the session.



A guest lecture on Vagaries in Monsoon was held on 25th July 2025 by Prof. Ramesh Kumar, Retd. Senior Scientist, NIO.



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Bandoda, Goa, India
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A guest lecture on ‘Plants and People : Past, Present and Future’ as a part of Birth Centrennary Year of Dr. V.D. Vartak on 9th August 2025. The resource person was Prof. M.K. Janarthnam, Chairman, Goa State Research Foundation.



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Thursday, 05/03/2026 11:58 AM GMT +05:30



Bandoda, Goa, India 🇮🇳
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Lat 15.413693° Long 73.98935°
Thursday, 05/03/2026 11:18 AM GMT +05:30

A talk on Remote Sensing and Drone Technology for Plant Sciences was held on 5th March 2026 and the resource person was Ms. Arya Prabhugaonkar, Field Surveyor Directorate of Settlement and Land Records, Government of Goa Margao



A guest lecture on Advancing Botany in Technology Driven World was organised on 7th March 2026 by Prof. D. J. Bhat, Distinguished Scientist Fellow, King Saud University, Riyadh, Saudi Arabia, Former Head, Department of Botany, Goa University.

Field Visit



20 SYBSc students attended field visit to Madkai Wetland on 18th January 2025



11 students attended the field visit at Farmagudi Plateau for documentation of flora on 19th November 2024



20 students from FYBSc attended field visit to Salaulim Botanical Garden held on 20th February 2025



Biodiversity walk in Mhadei Wildlife Sanctuary held on 23rd February 2025



Field visit to V and G Analab Soil Testing Laboratory was organised on 1st August 2025 for SYBSc students



A field visit to Salaulim Botanical Garden was held for FYBSc students on 20th February 2026



A field visit to Satpal Arboretum was held for SYBSc students on 27th September 2026

