

September 2022
Volume 16, Issue 1



Parvatibai Chowgule College of Arts and Science

Accredited by NAAC with Grade A (CGPA Score 3.29 on 4 Point Scale)
First Affiliated College Goa University Silver Jubilee Year Award

Botany Departmental Newsletter



ONLINE LECTURE ON 'CYANOBACTERIA AS BIOFERTILIZERS'

An online lecture was organized by Botany Department 29th August 2022, in online mode. The resource person was Dr. Rupali Bhandari, Assistant Professor and Program Director, Botany School of Biological Sciences and Biotechnology Goa University Contd on pg. 2

COMMUNITY OUTREACH PROGRAMME

HUDDLE

ComePostVille in collaboration with Parvatibai Chowgule College of Arts & Science (Autonomous) Margao, Goa launched a "community seed bank 'Project in the college called Huddle on 6th August 2022. contd on pg 3.



ACHIEVER ALUMNI

We are proud that our Alumni Mr. Vishal Jamuni has joined as Project Fellow at National Institute of Plant Genetic Research, (NIPGR) New Delhi, in the DBT multi institutional project entitled "A National Mission Mode Program on Nutritional Improvement of Digestible Protein Content and Quality in Rice", w.e.f. 27/07/2022

NEW FACULTY OF THE DEPARTMENT

MS. SONALI GAONKAR joined the department of Botany on regular basis during this academic year 2022-23. She is MH-SET qualified. She has completed her B.Sc. Botany at Government College of Arts Science and Commerce Quepem and Masters degree at Goa University.



M S . ANSIFA SIMOES joined the department of Botany on lecture basis during this academic year 2022-23. She has completed her B.Sc. Botany at Government College of Arts Science and Commerce Quepem and Masters degree at Goa University



Inside this issue:

Pg. No.

Community outreach programme– Huddle, **Online lecture series,** 1

New faculty, Faculty participation, Achiever Alumni 1

Contd..Online lecture series, Paper bag distribution, Field visit 2

Community outreach programme– Huddle, contd 3

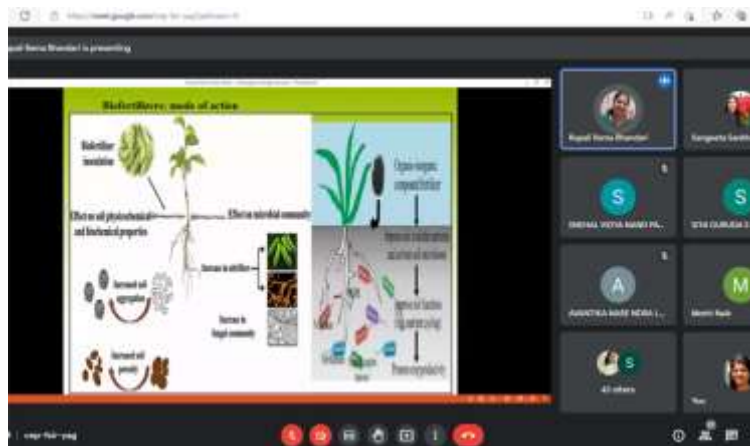
Chat with Alumni 4

FACULTY PARTICIPATION

Dr. Uma Masur has attended the seminar entitled "Confocal microscopy: A promising warrior in Cell Biology" organised by School of Biological Sciences and Biotechnology, at Directorate Building Goa University on 9th Sept. 2022.

ONLINE LECTURE ON 'CYANOBACTERIA AS BIOFERTILIZERS'

Online Lecture on Cyanobacteria as Biofertilizers was organized by Department of Botany. This Lecture was delivered by Dr. Rupali Bhandari, Assistant Professor and Program Director, Botany School of Biological Sciences and Biotechnology Goa University On 29th August 2022, 11:30 am. A very in-



formative and interesting lecture was delivered for the students. Various biofertilisers were discussed with emphasis as well as a case study of use of Cyanobacteria as Biofertilisers. The main objective of this lecture was To enlighten the students about the importance of Cyanobacteria. To educate the students about the use of the BGAs as organic fertilizers.

Paper Bag Distribution Drive

The students of TY and SY Botany carried a paper bag distribution drive as a community outreach programme under the head of Environmental impact. Paper bags were distributed to pharmacies and general shops around the college. The students were guided by Ms. Amisha Pednekar for this programme.



Field Visit

The TYBSc students as a part of the course Organic Farming visited the KOCL research centre and Organic Farm on 23rd September 2022. The students were accompanied by Ms. Amisha Pednekar



COMMUNITY OUTREACH PROGRAMME HUDDLE

ComePostVille in collaboration with Parvatibai Chowgule College of Arts & Science (Autonomous) Margao, Goa launched a "community seed bank 'Project in the college called Huddle on 6th August 2022

The event was organised with the following objectives in mind:

- Preserving the local biodiversity, and
- building a vibrant community network while learning and growing together.
- Creating awareness about the local Biodiversity

The following activities were carried out:

Plant Walk by the Botany department where the faculty and the students walked the participants through the beautiful campus and explained various trees and plants on campus. The Medicinal uses, flowering details, cultivation details etc. were explained.

Seeds and Sampling swap between citizens, students, parents, faculty, and staff. The participants got along some seeds and plants and exchanged the same with the other participants.

We also had the Sapling Plantation Drive. All the Environmentalists present shared their experiences with the students.



ALUMNI CORNER

Our Alumni Ms. Tanvi Dessai has started her new venture while perusing her law degree.

Making business news fun with memes. Filter Coffee (FC) is an disruptive media startup based in Goa that is in the business of simplifying business and tech news for young millennials and GenZ.

Each morning they send out an email curating and simplifying the day's hottest business and technology news, delivered to the inbox of our readers by 9 am.

Tanvi Raut Dessai, is an Alumni of our Botany department. Currently she is a Goa based Law student, started FC during the lockdown as she saw that traditional media was not able to keep up with the **growing information needs of today's generations.**



Tanvi told us, “I had started the project to simplify things for my own digital circle, but a few people from the Indian startup-circle on Twitter took notice, and things just blew up. Now people tell us they're looking forward to starting their day reading the newsletter each morning. The feedback has been absolutely crazy positive. We now have 17,000+ readers from all over the world and from all the tech and business hubs such as NYC, San Francisco, Bengaluru, Mumbai etc. Indians everywhere rely on our product to get their daily dose of startup, finance, and tech news related to India. We write the newsletter in such a way as to make news more inspiring and fun to read. It's packed with memes, gifs and a fun commentary to keep the reader more engaged. When I started out a few months it was just me, now we're a team of 4. Not only does Filter Coffee provide people a summary of news but it does so in only 2-3 minutes and the best thing about it is that you can read it on the go”.

EDITORIAL TEAM:

Teacher in-charge:

Amisha R. Pednekar

Assistant Professor in Botany

Contact us: ags001@chowgules.ac.in