



**STUDENTS ACHIEVEMENT**

**Congratulations!**



Ms. Joshvel Fernandes  
GU ART Rank: 1  
(M.Sc. Botany)



Mr. Sydney Rodrigues  
GU ART Rank: 8  
(M.Sc. Botany)



Ms. Avantika Lotlikar  
GU ART Rank: 10  
(M.Sc. Botany)



Ms. Mayola Colaco  
GU ART Rank: 30 (M.Sc. Botany)



Ms. Siya Mamlekar  
GU ART Rank: 35  
(M.Sc. Botany)



Mr. Soham Dessai  
GU ART Rank: 36  
(M.Sc. Botany)



Ms. Snehal Patil  
GU ART Rank: 23  
(B. Ed)

Ms. Rajasi Naik student of F.Y. BSc., Department of Botany won 1<sup>st</sup> place in Essay Writing competition held on World Philosophy Day by Department of Philosophy.



**FACULTY ACHIEVEMENT**



Congratulations to Mr. Vishal Jamuni, Assistant Professor, Department of Botany for qualifying Graduate Aptitude Test in Engineering (GATE) Examination in two subjects – Life Sciences (XL) and Biotechnology (BT) held on 10th February 2024. We are proud of his achievements.

**FACULTY PARTICIPATION**

Prof. Dr. Sangeeta Sankhalkar, Principal participated in the 26th National conference of association of Indian College Principals (AICP), organized by Agarwal PG College, Jaipur and Govt College, Jaipur in collaboration with Vidya Bharti Uchcha Shiksha Santhan from 7-8th March 2024 and presented a paper on relevance of Research in Higher Education.



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**FACULTY PARTICIPATION**

Principal Prof. Dr. Sangeeta Sankhalkar was invited as a resource person for a symposium on women’s safety and empowerment, organized by Women Cells Carmel College of Arts, Science and commerce, Nuvem Margao Goa. She spoke on the role of education in women empowerment.



Principal Prof. Dr. Sangeeta G Sankhalkar delivered offline, one day online/hybrid lecture series for life Sciences students organised by Department of Botany, Parvatibai Chowgule college of Arts and Science (Autonomous) on the topic “Microalgal biofuels: A promising alternative to Sustainable energy” on 30th March 2024 from 11: 15-12:15pm in lower auditorium.



Dr. Uma Masur was invited as a speaker on the occasion of International Women’s day by Margtamhane Education society's Dr. Tatyasaheb Natu College of Arts and Senior College of Commerce Margtamhane Tal: Chiplun, Dist: Ratnagiri (MS) Women Development Cell National Level Webinar On " **Female Estrangement in Domestic Realm**" on Friday :08/03/2024 at 10:00a.m.



Ms. Sonali Gaonkar, Assistant Professor of Botany Department participated in One week National level Online Faculty Development Program on Outcome Based Education and Essential AI Tools for Teachers organized by the Internal Quality Assurance Cell (IQAC) of Ramakrishna Mission Vivekananda Centenary College, Kolkata in association with The Department of Mathematics, Chaudhary Charan Singh University, Meerut, and IPSR solutions limited from 14th to 20th December 2023 from 07:00 pm to 09:00 pm for the teachers.





**STUDENTS PARTICIPATION**

Ms. Rajasi Naik student of F.Y. BSc., Department of Botany participated in Leaf Painting and Mehendi competition organised by Department of Marathi on occasion on World Marathi language Day.



On 5<sup>th</sup> April 2024, a formal send-off event was orchestrated by the dedicated cadets of Sy. and Fy. NCC for the esteemed TY Cadets of Parvatibai Chowgule College of Arts and Sciences. The event, held in a flipped classroom setting from 2:30 to 5:30 PM, was graced by the esteemed presence of Principal Prof. Dr. Sangeeta G Sankhalkar, CTO Pradeep Jatal, and ex-ANO Major Gunaji Dessai.

Amidst the ambiance of appreciation and camaraderie, the Cadets were lauded for their outstanding achievements in the NCC. The pinnacle of the evening was the presentation of certificates to the most deserving cadets of the year, recognized as the "Budding Cadets." LCPL. Raj Nayak was honoured as the Budding Cadet of Sy BSc, receiving his accolade from Principal.



Ms. Rajasi Naik student of F.Y. BSc., Department of Botany participated in Pottery Workshop on 10<sup>th</sup> February 2024 organised by Chowgule Center for Creative Arts. The instructor for the workshop was Mr. Vishwanath Shetkar. She received hands on training and experience in pottery making and also learned various techniques and styles of pottery making.



**STUDENTS PARTICIPATION AND ACHIEVEMENTS**

Department of Botany and Biotechnology participated in an inter college event “Botanica 2024” organised by Botany Discipline, School of Biological Sciences and Biotechnology, Goa University on 16th February 2024. **Our college secured the 3rd place in the overall event.**

1. Miss **Rajasi Naik** won the **1st place** in the **Debate competition.**
2. Miss **Sanika Naik** won the **1st place** in the **bottle painting competition.**
3. Mr. **Raj Nayak** won the **3rd place** for the **stand-up comedy.**

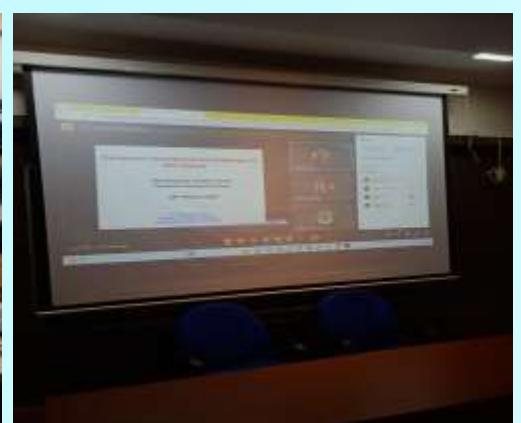
All the participants received participation certificates along with trophies for the winners.





**ONE DAY ONLINE/ HYBRID LECTURE SERIES (LIFE SCIENCES)**

Department of Botany organised an online/hybrid lecture series on 30th March 2024 from 9:55 am- 1:10pm in lower auditorium for the students of Botany department and other department of Parvatibai Chowgule College of Arts and Science (Autonomous). The resource persons for the online/hybrid lecture series were Dr. Dipshikha Chakravorty (“*Salmonella* has not spared plants”)-delivered lecture in online mode, Prof. (Dr.) Sangeeta G. Sankhalkar (“Microalgal biofuels: A promising alternative to Sustainable energy”)-delivered lecture in offline mode and Dr. Ranjana Arya (“Therapeutics development and challenges for rare disease”)-delivered lecture in online mode .Total of 08 faculty and 71 students from college were present for the online/hybrid lecture series. The programme coordinator for the event was Ms. Sonali Gaonkar, Asst. Professor, Department of Botany. The programmed was hosted by Ms. Sneha Bandekar, Asst. Professor, Department of Botany and vote of thanks was delivered by Dr. Uma Masur, Head of Department of Botany.



**FIELD TRIP**

The T. Y. B. Sc., S.Y. B.Sc. and F.Y. BSc. students as a part of their curriculum in practical component for Algal biotechnology, Plant tissue culture, Plant genetic engineering and instrumentation facilities visited Goa University on 13<sup>th</sup> February 2024, from 8:30 am- 2:30 pm. The students were accompanied by Mr. Vishal A. Jamuni. The objective for the visit were to enhance knowledge about diverse areas in botany and the modern research work conducted, to impart skills, knowledge, future prospects of research in the field of algal biotechnology, plant tissue culture, plant genetic engineering and instrumentation facilities, to get an opportunity to visit and interact with professors and Ph.D. students at Goa University and their research work and to understand the principle of various instruments and their applications in field of plant biology.





**STUDENTS ACTIVITY**

To appreciate and recognize the beauty of ecosystems and wild-life through photography, "Club Botanica" organised a '**Photography Contest**' on February 28, 2024 from 10 am - 3 pm for the students of all departments. The main organisers of this event were the students of TY B.Sc. Botany. The theme was 'Harmony in Nature: Capturing the beauty of ecosystems and wild-life' and this competition was full of mesmerising images as the profound meaning of ecosystem and the minute details of its working were depicted and expressed through photographs and a short description submitted by the participants. A total of 9 participants participated in the contest and turned up with a lot of artistry and photography talent. The competition was judged by Mr. Presley, a professional photographer from Digital Innovations.

The winners of the competition were: -

1st place: Shreyan Raikar - S.Y. B.Sc. Computer Science

2nd place: Elita Siqueira - S.Y. B.Sc. Zoology

3rd place: Joshvel Fernandes - T.Y. B.Sc. Botany



**1<sup>st</sup> place**  
**Image caption: Ant's Cooperative Endeavour**



**2nd place**  
**Image caption: Amber dance**



**3<sup>rd</sup> place**  
**Image caption: Flying high but grounded**



**Photography Contest flyer**

## STUDENTS ACTIVITY

The prize distribution event serves as a platform to honour the hard work, dedication, and accomplishments of our students across different fields. By acknowledging their achievements in front of their peers, we not only motivate them to excel further but also inspire others to strive for excellence in their endeavours. Club Botanica" organized Prize Distribution Event on March 22, 2024 from 12: 35 pm- 1: 15 pm for the students of Botany department as well as students who won the prizes. The main organisers of this event were Ms. Sonali Gaonkar, In charge of Club Botanica, A total of 19 students participated and 04 faculty members of Botany Department. The main objective of the event was to recognize and celebrate the outstanding achievements of our students in various academic and extracurricular activities throughout the academic year and to celebrate and raise awareness of the importance of all types of forests on account of International Day of Forests which was on 21<sup>st</sup> March 2024.

### The winners of the Photography contests were: -

**1st place:** Shreyan Raikar - S.Y. B.Sc. Computer Science

**2nd place:** Elita Siqueira - S.Y. B.Sc. Zoology

**3rd place:** Joshvel Fernandes - T.Y. B.Sc. Botany

### The winners of the wealth out of waste competition were: -

**1st place:** Riddhi Naik – S.Y. BSc. Mathematics

**2nd place:** Sai Priti - S.Y. BSc. Biotechnology

**3rd place:** Lizel Gomes – T.Y. B.A Hindi

### The winners of the Terrarium Making Competition were: -

**1st place:** Anisha Gaonkar - SY B.Sc. Botany

**2nd place:** Yuga Karambalkar -SY B.Sc. Botany

**3rd place:** Shruti Machha -SY BSc. Botany



### EDITORIAL TEAM:

**Teacher in-charge:** Dr. Uma Masur (Associate Professor in Botany)

Ms. Sneha Bandekar (Assistant Professor in Botany)

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