



ANNUAL REPORT 2022-203

DEPARTMENT OF BOTANY



**St. Stephen's College, Maloor College P.O., Pathanapuram, Kollam District,
Kerala State – 689 695**

INDEPENDENCE DAY CELEBRATIONS-AZADI KA AMRUTH (11.08.2022)

As a part of 75th year of Independence, a programme was arranged in Botany to celebrate the event. The event was a great way to celebrate India's Independence Day and to promote patriotism among the students. It was also a great opportunity for the students to showcase their talents and to learn about Indian history and culture.


The programme was inaugurated by Principal Dr, Koshy PM, Chaired by Fr. Dr. Roy John, Head. Faculty and students of Botany made arrangements for the conduct of this programme.



BOTANY ASSOCIATION INAUGURATION (28 October 2022)

Department of Botany organized a one-day seminar in association with Botany association inauguration and fresher's day welcome on 28th October 2022. Dr. Thomas VP, Assistant professor, Catholicate College, Pathanamthitta is the chief guest of the event. He delivered a Key-note lecture about "Diversity of Gingers". Dr. Koshy PM, Principal, Dr. Fr. Roy John, Head, Dept. of Botany, Dr. Shibu P. Varghese, Dr. Praveen Dhar T., and Ms. Chinju Merin Abraham, Assistant Professors, Dept. of Botany, Ms. Anitha Thambi, Ms. Unais A; Ms. Radhika, Guest Lecturers, Department of Botany


were coordinated and delivered speeches. Faculty members from various Departments, Research Scholars, and students of undergraduate and post graduate were also participated.



ST.STEPHEN'S COLLEGE
Affiliated to the University of Kerala
PATHANAPURAM, KOLLAM, KERALA, INDIA
Under the management of Mount Tabor Dayara, Malankara Orthodox Syrian Church
Re-accredited by NAAC at B++ grade with CGPA 2.91

POST GRADUATE DEPARTMENT OF BOTANY
Botany Association Inauguration and Seminar
28 October 2022, 10.30 AM, Seminar Hall

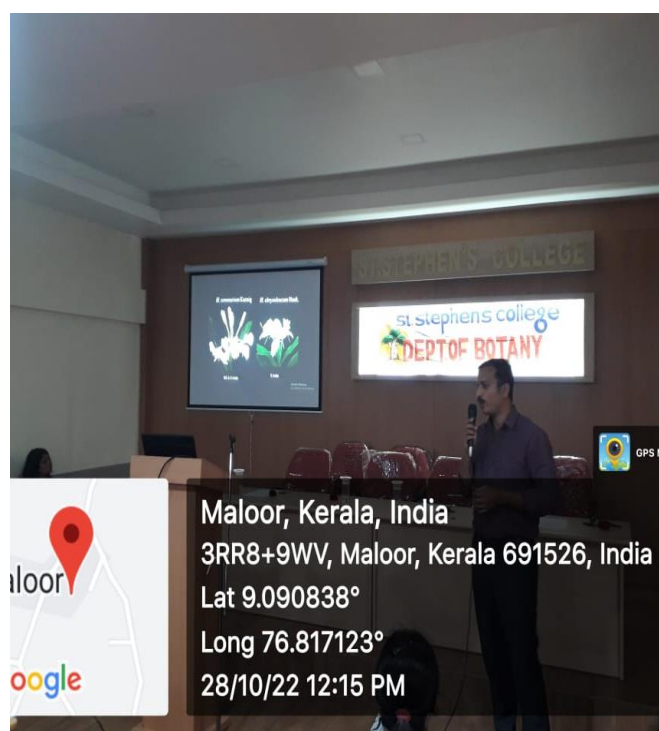
Keynote Address



'Exploration, collection and conservation of wild relatives of Gingers in India'

Dr. Thomas V. P.
Asst. Professor
Dept. of Botany
Catholicate College
Pathanamthitta.

ALL ARE CORDIALLY INVITED



ONAM CELBRATION (01 September 2022)

The Department organized Onam celebration on 1 September 2022 for making unity and equality among students. An arhappookkalam was made in front of the college. The programme such as Onam songs, thiruvathira etc also were organized.



INDUSTRIAL VISIT-M.Sc. (15 NOVEMBER 2022)

The industrial visit was a valuable educational experience for M.Sc. Botany students. The visit is at Department of Botany, University of Kerala, Kariavattom and NIIST, Thiruvananthapuram. The visit aimed to provide insights into real-world applications of botany.

M.Sc. botany semester 2 and Semester 1 students participated. There is an interactive sessions with their scientists and botanists, discussing challenges and breakthroughs in the field.



FIELD VISIT-M.Sc. (17.12.22)

The M.Sc. students collected a variety of algae from the Thirumullavaram Beach. They identified the algae they collected. They also learned about the taxonomy and classification of algae. The students also learned about the ecological importance of algae.



SEND-OFF PROGRAMME M.SC. (20.12.2022)

The M.Sc. Botany Send-off Programme was organized to honor and celebrate the achievements of the graduating students who successfully completed their Master's degree in Botany. The event served as a platform to acknowledge their hard work, dedication, and academic excellence throughout their journey in the field of botany.

The program commenced with a warm welcome by Fr. Dr. Roy John, the head of the Botany Department. It was inaugurated by Dr. Koshy PM, Principal. Felicitations were given by Dr. NJ Koshy Raban.

In addition to the speakers and awards presentation, the sendoff program could also include the following elements:

- A slideshow of photos of the graduating students
- A video presentation

A few representative students from the graduating class shared their reflections on their time in the M.Sc. Botany program. They expressed gratitude for the knowledge gained, friendships formed, and the supportive environment of the department.





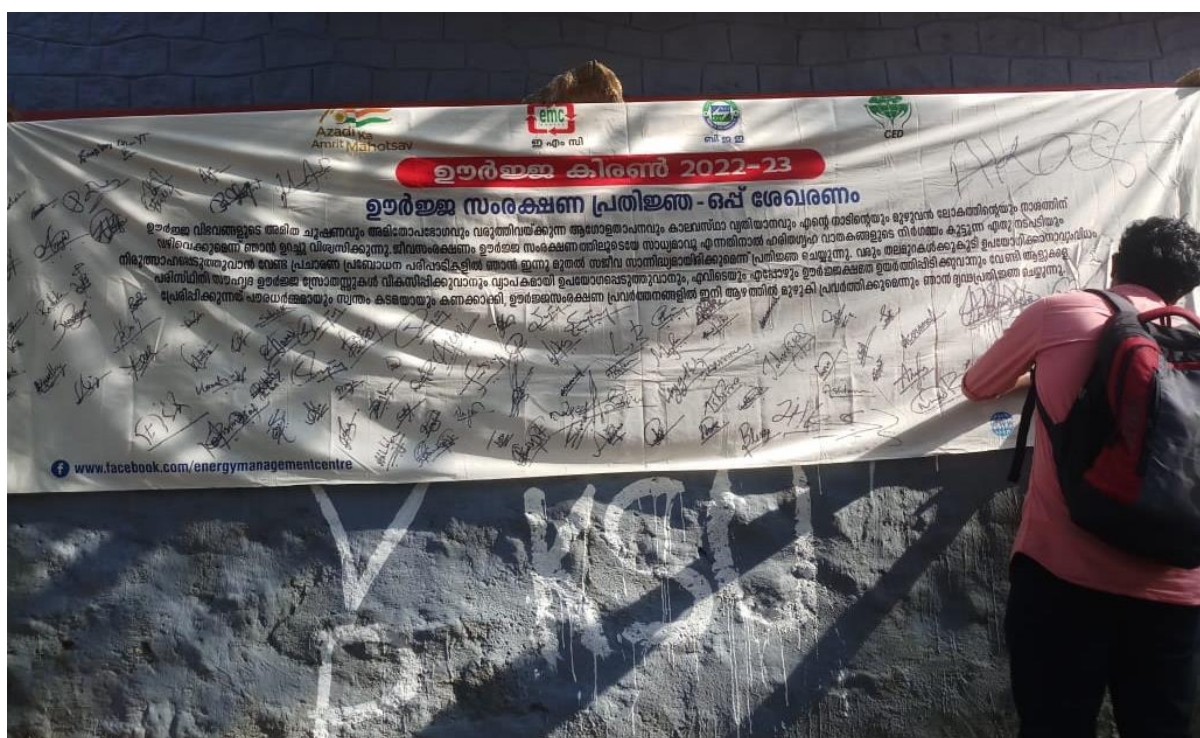
SPORTS MEET 2022 (22 November 2022)

The students of the department of botany actively participated the events in excitement and enthusiasm. All students were participated in the march past. Sports meets can help the students to learn the importance of teamwork and cooperation.



URJAKIRAN RALLY (20 December 2022)

The URJAKIRAN energy campaigning programme is a great initiative to raise awareness about energy conservation and to promote sustainable practices. The programme has been implemented in the College, and it has been successful in raising awareness about the importance of energy conservation.



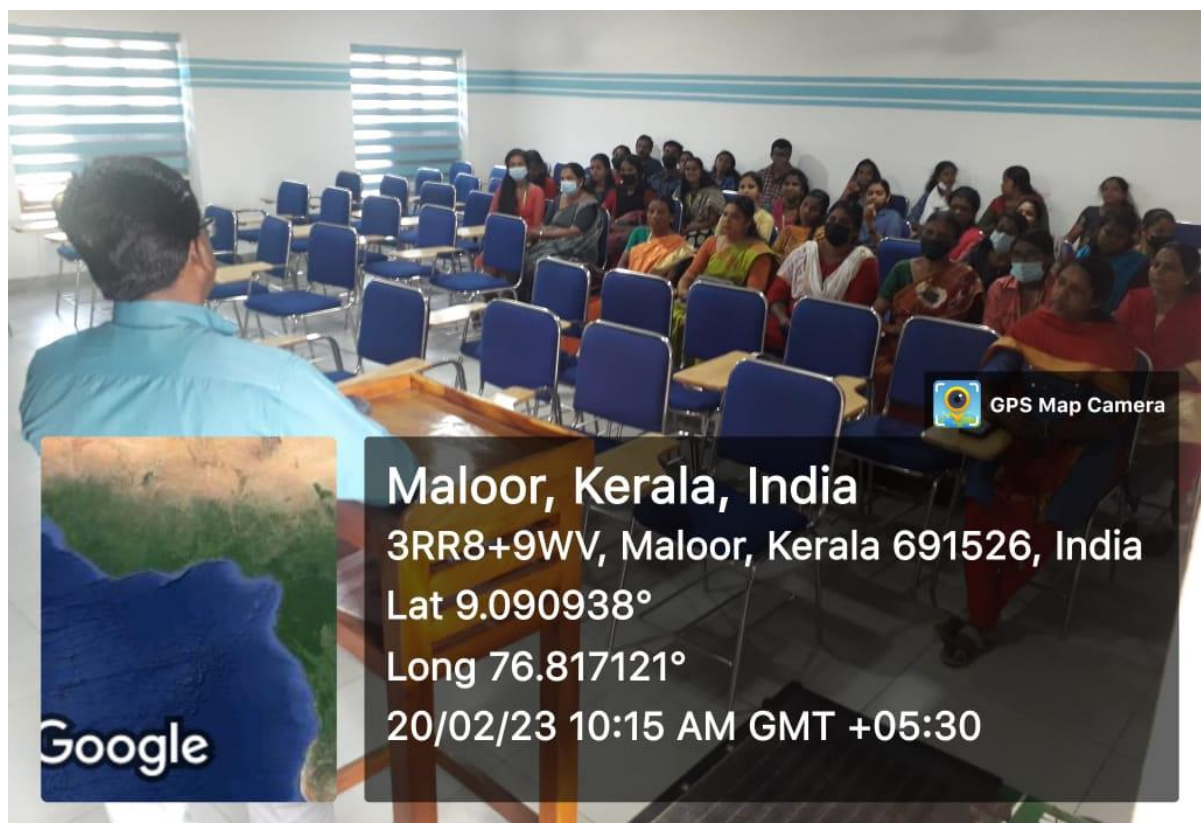
The URJAKIRAN energy campaigning programme has been successful in raising awareness about energy conservation. The Aim is to create awareness about the importance of energy conservation and to promote sustainable practices.

PTA MEETING 18.02.2023

A PTA meeting was conducted at the department for semester V B.Sc. Botany students. It is mainly indented for

- Academic performance of students
- General conduct of students
- Upcoming study tour

The PTA meeting was a productive discussion. Parents and faculty were able to share their concerns and ideas. Class warden, Dr. Shibu P. Varghese is committed to addressing the concerns that were raised and to improving communication between parents and faculty.



STUDY TOUR 2023 (21 to 25 February 2023)

As a part of the Syllabus, the Department of Botany conducted Study tour cum field visit from 21 to 25 February 2023 to Ooty, black thunder and Wayanad. The tour is mainly for study purposes and visited many places of Biological importance. A total of 32 students and four faculties-Dr. Shibu P Varghese, Ms. Anitha Thambi, Mr. Unais A and Paul were participated.

Objectives of the tour is to observe and collect plant species from the Botanical places, To learn about the taxonomy, morphology, and ecology of different plant groups and To gain practical experience in plant identification and specimen preparation.

The study tour was a valuable learning experience for the students.



SCIENCE EXHIBITION SCI FEST 2023 (09.03.2023)

A science exhibition was held at the Botany Department of the College on 09.03.2023. The event was open to the public and featured a variety of projects on plant science. The projects were created by students in the Botany Department, and they covered a wide range of topics, including the variety of fruits, the use of plants in medicine, the importance of plants in the ecosystem, the role of plants in food production, and the future of plant science.

The exhibition was a great way to showcase the talent and creativity of the students in the Botany Department. It was also a great opportunity for students to learn about different aspects of plant science and to share their knowledge with others. The public was also invited to attend the exhibition, and many people took advantage of the opportunity to learn more about plant science. The exhibition was a great success, and it is hoped that it will be held again next year.



BOTANY ASSOCIATION VALEDICTORY FUNCTION-2023 (31.03.2023)

The Botany Association Valedictory Function was held on 31 March 2023 at mini seminar hall. The event was attended by faculty, staff and students of the department.

The program began with a welcome from the Head, Dept of Botany. Presentations were given to retiring principal, Dr. Koshy PM. The program concluded with a national anthem.

