



ST. MARY'S COLLEGE (AUTONOMOUS)

(Re-accredited with 'A+' Grade by NAAC – 4th Cycle)

Thoothukudi – 628001, Tamil Nadu, India

(Affiliated to Manonmaniam Sundaranar University)

Department of Botany

Marked Events 2023-2024

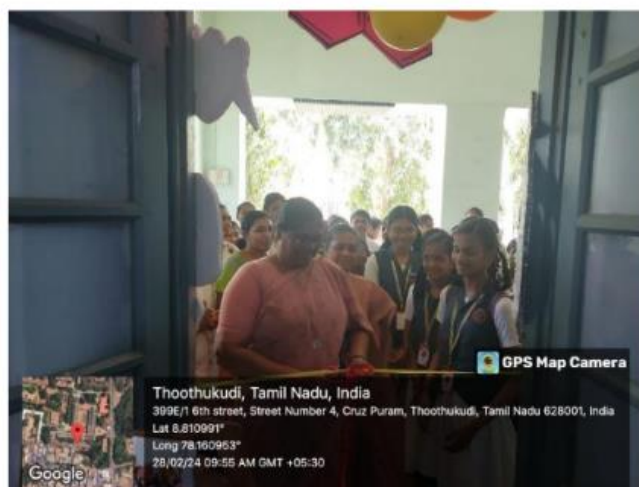
The year began with lectures and skill-building programs, such as the Invited Lecture on Biodiversity Conservation by Dr. G. Sahaya Anthony Xavier on 13th July 2023 (69 participants), and a Two-day Field Trip to Ooty from 13th–14th July with 56 participants. Entrepreneurial training events included sessions on Herbal Cosmetics Preparation (17th July, 38 participants) by Dr. M. Packia Lincy and a Millet Recipe Programme on 28th July (72 participants). August saw numerous events such as Ethnobotanical Documentation and Career Guidance Talks, both led by Dr. R. Gnanavel on 9th August (41 and 25 participants respectively), and a Skill Development Programme on PCR Analysis on 11th August by Dr. M. Senthil (21 participants).

On Independence Day, 15th August, the department hosted both a Grama Sabha Meeting (356 participants) and an Awareness Programme on the Uses of Millets (56 participants). A coastline ecology field trip on 23rd August (53 participants) and a Skill Development Programme on Seed Priming on 25th August by Dr. B. Kamatchi Kala (32 participants) continued the experiential learning trend. In September, a range of educational activities included a Motivational Talk by Dr. X. Rosary Mary (9th), an Industrial Visit to Antenna Trust in Madurai (12th), an Educational Trip to Goa (22nd–24th), and several invited talks and seminars focusing on algae, career development, and plant science.

In October, the department introduced best practices and signed an MoU, alongside organizing a State-level Seminar on Science Careers on 19th October, which attracted large participation. The year ended with a Lecture Series on Biotechnology in December (11th–15th), an Alumnae Meet on 3rd December (40 participants), and a Training on Plant Tissue Culture Techniques on 22nd–23rd January 2024 by Dr. G. Premkumar (16 participants).

The new year continued with impactful programs such as a Grama Saba Meeting (296 participants), Training on Homemade Herbal Remedies on Republic Day (67 participants), and a Two-day National Lecture on Plant Taxonomy on 8th–9th February (147 participants). This was followed by training on Mushroom Cultivation on 12th February and a Faculty Exchange Programme from 12th–20th February (125 participants). An Entrepreneurial Training on Organic Farming and Biofertilizer took place from 19th–24th February (34 participants), and the International Conference on Microalgae on 20th–21st February attracted 100 attendees.

March featured high-impact events such as the Science Expo 2024 (1418 visitors), Interschool Science Quiz (42 participants), and multiple field trips, hands-on training, and lectures. Notable among these were the National Workshop on Start-up Strategies (131 participants) on 16th March, an Endowment Lecture on Green Nanotechnology (88 participants), and an International Conference on Biotechnology to Entrepreneurship held on 25th–26th March (271 participants).





The academic year concluded with major activities on 27th March, including a Field Trip to Agasthiyar Hills (58 participants), Industrial Visit to Naga Limited (33 participants), and a National Seminar on Farming and Floral Footprints attended by 121 participants.