## **BOTANY DEPARTMENT**

## ANNUAL REPORT - 2023-2024

The Botany Department was vibrant with academic and extracurricular activities for the academic year 2023-2024. The Botany Association was inaugurated on DECEMBER 21, 2023. Dr. Mrs. S. DIANA VINOTHINI ASSISTANT PROFESSOR, DEPARTMENT OF BOTANY, STELLA MARIS COLLEGE, CHENNAI- 600086, presided over the function and delivered a talk on "MUSHROOM CULTIVATION" for the students.

A Two-days National Workshop on "SECONDARY METABOLITES FROM MEDICINAL HERBS : EXTRACTION AND ASSAY " was conducted on 21<sup>st</sup> and 22<sup>nd</sup> September 2023 . The inaugural address was given by Dr.S.KARPAGAM HOD, DEPARTMENT OF BOTANY, followed by the felicitation address by Dr.B.UMA MAHESHWARI, PRINCIPAL ,QMC. Dr.P.ARUMUGAM Director of ARMATS BIOTEK was the chief guest .

The Intra department competitions of the Botany association were held on 22nd DECEMBER 2023, various competitions including Painting, Elocution, Floral carpet, Vegetable carving ,Biolyrics ,Art from waste, Cooking without Fire, Quiz, Poetry writing, Drawing, and Micro-scenic photography were held .The Best Garden Rolling Trophy was won by the year UG students for maintaining the best garden throughout the year.

A one-day National level seminar on Research an integral part of science and technology was held on 28th FEBRUARY 2024, Dr. KANDAVEL ASSOCIATE PROFESSOR OF BOTANY,GOVERNMENT ARTS COLLEGE FOR MEN, NANDHANAM, CHENNAI- 600035 was the resource person . The National level seminar on National science Day was conducted on the topic "WHAT MAKES BOTANY A REWARDING CAREER PATH". It was conducted as a part of the National Science day celebrations .An oratorical competition and paper presentation for students and research scholars were held. M.Mithra of 3rd Bsc got 1st prize, J.Santhiya of 3rd Bsc got 2nd prize, D.Kaviya of 2nd Bsc got 3rd prize in Oratorical competition, Sneha Masilamani of PG got 1st prize, S.Logeshwari of PG got 2nd prize in paper presentation and S. Swathi Research scholar got 1st prize and P. Yogarajalakshmi research scholar got 2nd prize in paper presentation. Dr.B.Uma Maheshwari, Principal of Queen Mary's College, awarded the prizes to the winners.

The Regional Research Institution of Unani Medicine – Chennai , Ayush Government of India conducted an essay competition on 7/2/24, S.Logeshwari of 2<sup>nd</sup> Msc won the second place . The students of the Botany department also participated in various Intercollegiate competitions. V.Sornamala of 2nd Msc got second prize on Phytophoto

at Presidency college on 13/2/24. S.Sujithra and E.Hemalatha of III B.Sc won second place in Nature relay competition, M.Samuthra, M. Priya , M.Kaviya of 1st Bsc, got first place in Biotunes at Women's Christian College on 23/2/24 . M.Samuthra ,M.Priya ,M.Kaviya of 1st Bsc got second prize in Biotunes at Madras Christian College. V.Poomavadhi ,B.Kavitha ,A.V.Mohana ,D.Abinayasri ,S.Raathika of 1st Msc won 1<sup>st</sup> prize in Phytomedley competition at Presidency College 13/2/24 ,G.Renuga, S.Vasee sri of 1st Bsc got 1st prize in Mehendi competition and 3rd prize in Bridal makeup held on 8/3/24 at Presidency College Chennai.

The Valedictory function of the Botany Association was held on 18.3.2024 Dr.S.GEETHA B.S.M.S, ASSISTANT MEDICAL OFFICER ,GOVT. PRIMARY HEALTH CENTER ,MEDAVAKKAM, presided over the function and gave a keynote speech on "ROLE OF SIDDHA MEDICINE IN ANTENATAL AND POSTNATAL CARE" and felicitated all the winners of the various competitions.

The students of the department excelled in academics and sports also.Ms.D.Sivasree of the second year participated and won Silver and Gold medals at the National Silambam Championship events held at Kanyakumari (16.02.24 to 18.02.24) and (22.03.24 to 25.03.24)