

DEPARTMENT OF BOTANY
COLLABORATIVE ACTIVITY AND LINKAGES

2024 -- 2025

S. No.	Name and title of the activity/linkage	Name of the Participant	Duration	Name of the partnering institution /industry research lab with contact details	Revenue generated
1	Expert - Professional Development Training for Botany teachers	Dr. A. Jacintha Tamil Malar Associate Professor of Botany	16.11.2024	Pillar Hall, Madurai	No
2	M.Sc. Botany University External Practical Examiner	Dr. Sr. A. Arockia Jenecius Alphonse Head & Associate Professor of Botany	28.10.2024 -- 29.10.2024	Dr. C. Veerabahu, Principal, V.O. Chidambaram College, Thoothukudi	Yes
3	B.Sc. Botany Allied University Practical Examiner	Ms. S. Pauline Jenifer Assistant Professor of Botany	24.10.2024 -- 25.10.2024	Dr. C. Veerabahu, Principal, V.O. Chidambaram College, Thoothukudi	Yes
4	M.Sc. Botany University Practical and Internship Examiner	Dr. A. Jacintha Tamil Malar Associate Professor of Botany	23.10.2024 -- 25.10.2024	Dr. C. Veerabahu, Principal, V.O. Chidambaram College, Thoothukudi	Yes
5	B.Sc. Botany University Practical Examiner	Dr. B. Maria Sumathi Assistant Professor of Botany	18.10.2024 -- 19.10.2024	Dr. C. Veerabahu, Principal, V.O. Chidambaram College, Thoothukudi	Yes

6	B.Sc. Botany University Practical Examiner	Dr. B. Maria Sumathi Assistant Professor of Botany	16.10.2024 -- 17.10.2024	Dr. C. Veerabahu, Principal, V.O. Chidambaram College, Thoothukudi	Yes
7	Resource Person (Topic: Ecofriendly Clothes)	Dr. A. Antony Selvi Assistant Professor of Botany	11.10.2024	Podhugai FM, Pudukkottai	No
8	Resource Person (Topic: Bamboo as a Versatile Material)	Dr. A. Antony Selvi Assistant Professor of Botany	27.09.2024	Podhugai FM, Pudukkottai	No
9	Resource Person (Topic: Sustain the Earth, Cherish its Worth)	Dr. G. Flora Assistant Professor of Botany	19.09.2024	Vikasa School, Thoothukudi	Yes
10	Paper Publication (Cutting-edge advances in alga <i>Botryococcus</i> for eco- friendly biofuels and high- value bioproducts: A critical review)	Dr. G. Flora Assistant Professor of Botany	August 2024	Dr. Veeramuthu Ashokkumar, Center for Waste Management and Renewable Energy, Saveetha Dental College and Hospitals, Saveetha Institute of Medical and Technical Sciences, Saveetha University, Chennai, India	No
11	Question paper setter - End Semester November 2024 for the course "Allied Botany I -- Plant Diversity" for B.Sc. Allied students	Dr. F. Dayana Lobo Assistant Professor of Botany	19.08.2024	Sarah Tucker College (Autonomous), Palayamkottai	No

12	Expert - Professional Development Training for Botany teachers	Dr. A. Jacintha Tamil Malar Associate Professor of Botany	10.08.2024	Retreat hospitiium, Yercaud, Salem	No
13	Expert - Professional Development Training for Botany teachers	Dr. G. Flora Assistant Professor of Botany BOTR008	09.08.2024	Pillar Hall, Madurai	No
14	Book Chapter (Pharmacological Properties of Horse Mint (<i>Mentha longifolia</i>): An Overview)	Dr. A. Antony Selvi Assistant Professor of Botany	August 2024	Ms. L. Archana Devi, Department of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Tamil Nadu	No
15	Paper Publication (Recent advances in remediation strategies for mitigating the impacts of emerging pollutants in water and ensuring environmental sustainability)	Dr. G. Flora Assistant Professor of Botany	October 2024	Dr. Kalilur Rahman Peer Muhamed Noorani National Repository for Microalgae and Cyanobacteria – Freshwater (NRMF-F), (Sponsored by DBT, Govt. of India), Department of Microbiology, Bharathidasan University, Tiruchirappalli, 620 024, India	No
16	Board of Studies: Elective Course – Botany (Allied)	Dr. A. Jacintha Tamil Malar Associate Professor of Botany	12.06.2024	V.V. Vanniaperumal College for Women, Virudhunagar, Tamil Nadu, India	Yes
17	Resource Person (Topic: Organic Fertilizer: A Sustainable Solution for Modern Agriculture)	Dr. G. Flora Assistant Professor of Botany	03.06.2024	Annamalai University, Parangipettai, Tamil Nadu, India	Yes

18	Paper Publication (Antioxidant Potential of Silver Nanoparticles Synthesized from Ascidians)	Dr. Sr. A. Arockia Jenecius Alphonse Head & Associate Professor of	June 2024	Dr. R. Sri Priya, Department of Zoology, Sadakathullah Appa College (Autonomous), Tirunelveli, Tamilnadu, South India	No
19	Paper Publication (Qualitative and quantitative analysis of phytochemical studies on selected red seaweeds from Gulf of Mannar)	Dr. Sr. A. Arockia Jenecius Alphonse Head & Associate Professor of	June 2024	Ms. Shantha Assistant Professor of Biotechnology Kumararani Muthiah College of Arts and Science Chennai, Tamil Nadu	No
20	Paper Publication (Phyto-nutritive component identification of mangroves (<i>Avicennia officinalis</i> and <i>Rhizophora mucronata</i>) through HPLC and GC)	Dr. F. Dayana Lobo Assistant Professor of Botany	May 2024	Dr. T. Ponrathy, Head and Assistant Professor of Botany, Kamaraj College, Thoothukudi	No
21	Paper Publication (Biochemical engineering for elemental sulfur from flue gases through multi-enzymatic based approaches – A review)	Dr. G. Flora Assistant Professor of Botany	January 2024	Dr. Veeramuthu Ashokkumar, Center for Waste Management and Renewable Energy, Saveetha Dental College and Hospitals, Saveetha Institute of Medical and Technical Sciences, Saveetha University, Chennai, India	No

22	Paper Publication (Green Synthesis of Three Unique Nanoparticles from <i>Hibiscus ficulneus</i> L. and Assessment of three potential Antimicrobial Properties)	Dr. A. Antony Selvi Assistant Professor of Botany	January 2024	Dr. Nelson Samuel Jebastin, Department of Zoology, Annamalai University, Annamalainagar, Chidambaram- 608 002, Tamil Nadu	No
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