

ACADEMIC PROFILE

Name (in Block Letters) : **Dr. S. SHARMILA**
Designation : Assistant Professor
Department : Botany
Domain id : sharmila@vcw.ac.in
Mobile Number (optional) : +919842618030
Academic Qualification : M.Sc., M.Phil., Ph.D.,

Examination	Subject(s)	University	Year of Passing
Under Graduate	Botany	Bharathiar University, Coimbatore	2001
Post Graduate	Botany	Bharathiar University, Coimbatore	2003
M.Phil.,	Botany	Bharathiar University, Coimbatore	2005
Ph.D.,	Botany	Bharathiar University, Coimbatore	2011

Teaching Experience

P.G. : 16 Years
U.G. : 16 Years

Date of Retirement : 30.06.2040

Research Experience : 21 Years

Field(s) of Specialization

- Environment and Conservation Biology
- Microbiology

Research

Guidance

- Awarded M.Phil., : 2
- Guided Ph.D. : 2

Publications

- Journals
- International : 46
- National : 12
- Conference Proceedings
- National : 03
- Book Chapters
- National : 03
- Others : NCBI Submission 21 DNA Sequences

Projects

Completed :

- UGC – Minor Research Project : 2 Years (Phytochemical and Phamacological investigation of a therapeutic medicinal plant *Acacia caesia* (L.) Willd. (Mimosoideae) - Implications in cancer therapy).
- DBT – Foldscope Project - Micro Grant Project : (To evaluate the impact of Climate and Soil factors and species diversity on Litter dynamics in Tropical Moist Deciduous Forest of Mannar Hill Ranges, The Western Ghats).

Awards/ Recognitions

- Received “Young Scientist Award” from Bose Science Society, Pudukkottai on 24th August, 2019.
- Selected for the award of “Young Scientist Fellowship” for the year 2019-2020 under the funding of Tamil Nadu State Council for Science and Technology.

Papers Presented/Attended/Resource Person in Conferences/Seminars/Symposia/FDPs/Workshops

International

- Presented : 11
- Attended : 13

National

- Presented : 08
- Attended : 29

State

- Attended : 17

On Campus

- Attended : 38
- Resource Person : 02

Membership

Academic Bodies

- UG Board of Studies Member in Vivekanandha College of Arts and Science for Women, Tiruchengode (2020 - 2021 to 2021 – 2022) two years tenure. Reference Number: 006/BOS/BOT/VICAS/2020-2021.
- Life member in **Bose Science Society**, Pudukkottai on 24th August, 2019. Life Membership No: M635/BSS/2019.
- Life member in **Nature Science Foundation**, Coimbatore on 24th August, 2019.
- Member in “**National Teachers Organization in Life Sciences**” (NTOILS) for the session 2020-21.

On Campus Committees / Clubs / Forums

- Worked as an **Enviro club Co-ordinator** during 2016 to 2018
- Worked as an **Academic audit Committee Member** from 2016 – 2022
- Worked as a **Research Conclave Co-ordinator** from 2019 – 2022
- Working as a **Research Committee Member** from 2022 – till date

- Working as an **Institution Innovation Council Member** from 2022 – till date.

Any other

- Received Science Academies' **Summer Research Fellowship Programme** for Teachers – 2016 - Jointly sponsored by Indian Academy of Sciences, Bangalore (IASc), Indian National Science Academy, New Delhi (INSA) and The National Academy of Sciences India, Allahabad (NASI).
- Organized Science Academies' **Lecture Workshop** on “Trends in Plant Diversity and Applied Microbiology: Conservation and Applications” on 3rd and 4th July, 2017.
- Participated **84th Annual Meeting** of the Indian Academy of Sciences held at Banaras Hindu University (BHU), Varanasi during 2 – 4th November 2018 funded by Science Academies’.
- Life member in **Bose Science Society**, Pudukkottai on 24th August 2019. Life Membership No: M635/BSS/2019.
- Life member in **Nature Science Foundation**, Coimbatore.
- Received “**Young Scientist Award**” from Bose Science Society, Pudukkottai on 24th August, 2019. Life Membership No: M635/BSS/2019.
- Selected for the award of “**Young Scientist Fellowship**” for the year 2019 - 2020 under the funding of Tamilnadu State Council for Science and Technology.
- Attended **STEM Teacher Training Workshop** on “Research-Based Pedagogical Tools (Level 1)” organized by Sheffield Hallam University, UK during 23 - 26th September 2018, sponsored by the Department of Biotechnology (DBT), The British Council and Center of Excellence in Science and Mathematics Education (CoESME), IISER Pune, MHRD Grants.
- Attended the “**In-service Teacher Training**” Programme in Life Sciences held at Government Arts College, Udthagamandalam from 5.05.2022 to 6.05.2022, sponsored by Tamil Nadu State Council for Higher Education (TANSICHE), Chennai.