

Staff Profile



Name : **Dr.E.Sathya**
Position : **Contractual Lecturer**
Department : **Botany**
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Office Location : **NKR Govt. Arts College for Women, Namakkal**

Education : **M.Sc., B.Ed., Ph.D.,**

S. No	Degree	University	Year of Graduation
1	Ph.D (Botany)	Bharathiar University, Coimbatore	2022
2	M.Sc (Botany)	Bharathiar University, Coimbatore	2016
3	B.Ed (Biological Science)	Tamilnadu Education University	2014
4	B.Sc (Botany)	Periyar University, Salem	2013

Professional Experience:

S.No	Year	Position Held	Institution	Responsibility
1	January 2023 to Till Date	Contractual Lecturer (Botany)	NKR Govt. Arts College for Women, Namakkal	Teaching UG

Research Interests: Phytochemistry

Publications:

RESEARCH PAPERS PUBLISHED

1. Sathya, E., Muthulakshmi pechiammal, P., Rajendran, A., Sekar T., 2021. Morphological and molecular identification of an endemic species from Tamil Nadu, India: *Wrightia indica* Ngan (Apocynaceae). J. Indian Bot. Soc. 101, 49-57.
2. Sathya, E., Sekar, T., 2022. Nutritional and Gas Chromatography-Mass Spectrometry Analysis Of *Andrographis Lawsonii* Gamble. Asian J. Pharm. Clin. Res. 15, 47-51.
3. Sathya, E., Muthukumar, T., Sekar, T., 2022. Comparative vegetative anatomy of *Wrightia tinctoria* and the endemic *Wrightia indica* (Apocynaceae) occurring in peninsular India. Flora Elsevier (IF-2.3).

Area of Specialization: Anatomy

INTERNATIONAL SEQUENCE DATABANK SUBMISSION

1. *Wrightia indica* Ngan Nucleotide sequences data reported here have been submitted to the GenBank database with accession numbers (MG983523).
2. 17-(5,6-dimethylheptan-2-yl)-10,13-dimethyl-2,3,4,7,8,9,10,11,12,13,14,15,16,17 tetradecahydro-1H-cyclopenta[a]phenanthren-3-ol (CCDC 1896562).
3. *Wrightia indica* Ngan Herbarium accession number MH177870–MH177872; 11/2/019 Botanical survey of India Coimbatore-641003.
4. Bharathi herbarium accession number - 007755 Bharathiar University Coimbatore 641046.

Contact Information

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