Dr. R. RAMASUBBU



1. Designation : Associate Professor
2. Centre / Department / School : Biology
3. Qualification : M.Sc. MPhil. Ph.D., FIAAT., FIAPRB.
4. Experience (in years) : Teaching: 13 years, Research:19 years
5. Area of Specialization : 1) Plant Taxonomy;
   2) Plant Reproductive Ecology;
   3) Biodiversity Conservation
6. Mobile Number : 9488591719, 7904032189
7. E-Mail ID : racprabha@gmail.com
8. Orcid ID : 0000-0002-3044-6527
9. Google Scholar ID : -6Iv3FQAAAAJ

10. **Research Guidance :**

Degree	Awarded		Guiding
	Total	For the period 2019-2024	
Ph. D.	11 nos.	04 nos.	04 nos.
Post-Doctoral Fellow	01 no.	01 no.	-

11. **Publications**

S. No.	Category	Total	For the period 2019-2024
1.	No. of SCI/ UGC CARE Listed Publications	89	36
2.	Books Published	9	04
3.	No. of Chapters in Edited Volume / Proceedings	40	24

12. **Select Publications (2019-2024) (up to 5 publications):**

S. No	Title of the Article	Name of the Journal	I/N	ISBN/ ISSN	Vol.	Pg.	Month and Year
1.	Analysis of chemical composition and biological efficiency of leaf essential oils isolated from seven species of *Cinnamomum* of the Western Ghats, India	Biomass Conversion and Biorefinery	I	2190-6815	-	-	20 May 2024
2.	The mechanical fit of the flowers of *Crotalaria paniculata* Willd. for the pollination success of large-bodied bees	Journal of Asia-Pacific Entomology	I	1876-7990	27 102267	-	24 May 2024
3.	In vitro propagation of *Elaeocarpus venustus*Bedd. (Elaeocarpaceae): A critically endangered tree of Southern Western Ghats, India	South African Journal of Botany	I	1727-9321	160	622 - 632	July 2023
4.	*Invitro* propagation of *Elaeocarpusgaussenii* Weibel: A critically endangered tree of Southern Western Ghats.	Biocatalysts and Agricultural Biotechnology	I	1878-8181	102475	-	September 2022
5.	Pollination system and reproductive failure in an endangered semi-evergreen tree, *Syzygiummyhendrae* (Bedd. ex Brandis) Gamble.	South African Journal of Botany	I	1727-9321	150	583 595	September 2022

13. **Sponsored Projects / Financial Outlay:**

Major Projects handled so far		Major Projects handled during 2019-2024	
Nos.	Financial Outlay (Rs. In Lakhs)	Nos.	Financial Outlay (Rs. In Lakhs)
07	192.14	05	160.87

14. No. of Seminars/Conferences/Workshops organised (2019-2024) :3
15. No. of Presentations in Seminars/Conferences (2019-2024) :10
16. No. of Patents : 2
17. No. of Invited Talks in National / International Conferences (2019-24) :33

18. **Additional Responsibilities (2019-2024):**
    - Executive Member, Unnat Bharath Abhiyan
    - Programme Officer, National Service Scheme

19.**Awards / Honours / Recognitions / Achievements:**(2019-2024):
    - Elected Fellow of IAAT
    - Elected Fellow of IAPRB
    - Young Scientist Award- DST-SERB
    - Talented Scientist- Periyar University, Salem
    - 12 New Plants species discovered (2019-2024; 03 species)
    - 23 gene sequences of treessubmitted in NCBI
    - External experts in the Board of Studies of 24 Colleges/ Universities
    - Delivered talk on Biodiversity, Forests and Wildlife in public media: Sun TV, Door Dharsan, Vendar TV, Shalini TV, South Indian Crime Point TV, All India Radio, BBC Tamil, Kodai FM, Madurai FM etc.
    - Developed a software for the Identification of Angiosperm Families
    - Member of District Environmental Monitoring Committee, Dindigul
    - Subject Domain Expert, Tamil Nadu State Biodiversity Board, Chennai
    - Member, IUCN-Species Survival Commission (Western Ghats Specialist Group); IUCN WCPA Biodiversity and Protected Areas; UCN WCPA Green List Standard and Management Effectiveness Network; IUCN World Commission on Protected Areas
    - Member**,** National Academy of Biological Sciences