

01. **Name:** Dr,D.Rajasugunasekar

02. **Educational Qualification;** M.Sc.,PhD (Botany)

03. **Designation** : Scientist- F

04. **Core Specialization:** Tree Breeding

05. **Research Interest:** Tree breeding, Community Forestry and Extension Research



06. **Ongoing projects**

• **Externally Aided Projects**

- As PI Development of descriptors and DUS testing guidelines for *Ailanthus excelsa* Roxb. and establishment of Gene Bank. Funded by PPVFRA, Ministry of Agriculture, Govt of India. 18.00 lakhs. Completion report is being prepared.
- As Co-PI, of the DBT funded “Identification and Tagging of QTLs/Candidate genes for wood property and adventitious rooting traits in Eucalyptus and establishment of phenomics facility for water stress tolerance studies.
- Co. PI of the EAP project “Quantifying genetic variation of Teak provenances in Tamilnadu and seed source matching for TCPL program for better adaptation” submitted to Tamilnadu Forest department.

Research projects

- As PI - Clonal evaluation and establishing seed orchards for increasing productivity in *Ailanthus excelsa*.
- As Co-PI New NFRP project **Industrees** for industries: deployment, demonstration & release of *e.tereticornis* x *e.grandis* selections to farmers as a veneer and pulp tree crop.
- As Co-PI of *Ailanthus excelsa* –**for alternate protein:** as a potential of fodder in terms of nutritive value and qualitative assessment of other secondary compounds- Completed.
- As Co-PI of the NFRP project “Selection and Screening of *Acacia nilotica* germplasm bank for production of highest yield in Tamilnadu

07. Publication

Books/ Brochures /proceedings : 5

Chapters in Books: 8

Research papers: 30

National 25 (in seminars/ symposiums/ workshops)

International 6

Reviews

Popular articles 2

08. Consultancies rendered

- Ministry of Textiles Govt. of India Study on Alternative Eco friendly wood varieties for Handicrafts and futuristic wood availability in Kerala and Adjoining areas, 2000.

09. Trainings

Sl.No	Training Field	Duration of the Training	Place of the Training
1.	Economic valuation of environmental and Natural resource accounting	5 days 18.6.2001- 22.6.2001	I.I.F.M Bhopal
2.	Ecology and Forest Ecosystems	3 months 30.7.2001- 26.10.2001	University of Florida U.S.A
3.	Programme on Advanced Techno Management” for Scientists	5 weeks 18.1.2016 – 19.02.2016	ASCI(Administrative Staff College of India) Hyderabad
4.	Programme on Climate Change and Carbon Mitigation	One week 19.2 2018 – 23.02.2018	ICFRE, Dehradun.
5	DST funded National training programme on “ <i>Advances in Integrated Watershed Management for Rural Livelihood</i> ”	Two weeks 02.12.2019 – 13.12.2019.	Central soil and water conservation (CSWC) Ooty, Tamilnadu

6	Training on “Environment Impact Assessment” Under ICFRE HRD plan	01.03.2020 – 08.03.2020,	Anil Agarwal Environment Training Institute (AAETI) Alwar, Rajasthan
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10. Foreign visits

3 Months at University of Florida, USA Ecology and Forest ecosystem.

11. **Email** sekardrs@icfre.org

12. **Address** Scientist- F
Genetics and Tree Improvement
Institute of Forest Genetics and Tree Breeding
Coimbatore