

Winter Internship (December, 2024 session):

Details of research supervisors and topics*

S. No.	Research Supervisor	Research area/topic (tentative)	No of Students required
1.	Dr. N.V. Mathish, Scientist-G	Genetic/ Genome Engineering	03
2.	Dr. C. Buvaneswaran, Scientist-G	Eco-physiological studies in Tree Species	02
3.	Dr. A. Karthikeyan, Scientist-G	Plant Pathology and Microbiology	04
4.	Dr. R. Anandalakshmi, Scientist-G	Biochemistry /Seed technology	01
6.	Dr. D. Rajasugunasekar, Scientist-G	Clonal technology	02
7.	Dr. Rekha R. Warriar, Scientist-G	Bioinformatics Characterization of medicinal compounds	02
8.	Dr. N. Senthilkumar, Scientist-F	Bioprospecting, Phytochemistry.	02
9.	Dr. A. Rajasekaran, Scientist-F	Remote sensing and GIS Biodiversity conservation	02
10.	Dr.A.Vijayaraghavan, Scientist-F	Performance of Eucalyptus clones <i>Neolamarckia cadamba</i> and its utility Seed germinations Studies of <i>Macaranga peltata</i> and Agar wood	02
11.	Shri M. Maria Dominic Savio, Scientist-E	Studies on bamboo value addition Seed and vegetative propagation studies on Red Sanders	02
12.	Dr. A.Shanthi, Scientist-E	DNA markers in Forestry species	01
13.	Shri A.Mayavel, Scientist-E	Biochemical characterization of Tamarind/ Acacia/ Gmelina genetic resources	02
14.	Dr.A.C. Surya Prabha, Scientist-E	Soil fertility and carbon sequestration studies	02
15.	Dr. K. Paneerselvam, Scientist-D	Traditional and Indigenous Knowledge's (ITK) and socioeconomic studies of tribes, Bioprospecting, Value addition, marketing of Medicinal plants and NTFPs, studies on Biodiversity, Nursery and field studies, Panchagavya and Dasagavya applications	02
16.	Dr. D. Thangamani, Scientist-D	Industrially important components characterization. Genetic Variation studies through Morphological, Biochemical and Molecular methods	02
17	Dr A Balasubramanian	"Development of methods for genetic modification of economically important tree species".	02

- ***Minimum 3 months project duration will only be considered.**

APPLICATION FORM FOR PURSUING WINTER INTERNSHIP (Dec., 2024 SESSION)
AT THE INSTITUTE OF FOREST GENETICS AND TREE BREEDING, COIMBATORE
(To be forwarded by the Principal/ Head of the Institution)

Research Supervisor (to be chosen from information provided in Annexure I)	
Option 1	
Option 2	
Option 3	
Option 4	
Option 5	

***Note: Incomplete filling of this section will result in rejection of application**

Personal Details

1. Name of the student	
2. Date of Birth; age; Gender	
3. Email Id	
4. Mobile phone number	
5. Name & Address of the college	
6. Course (M.Sc./BE/ B.Tech)	
7. Subject/Department	
8. Name of the Principal, Email ID and Phone number	
9. Name of the Head of the Department and Email ID and Mobile Phone number	
10. Semester currently attending	
11. Overall percentage of Marks obtained in the ongoing course upto the preceeding semester. (Also attach attested copy of the provisional mark sheet)	[Ensure enclosure of the required provisional marksheets]
12. Duration of Project work (Specify the Dates) (Minimum 3 months for project thesis/ report)	
13. Details of Project work if any, carried out in the past, other academics credentials, awards etc.	
14. Proficiency in computer (specify the programmes/ softwares)	
15. Hostler/Day scholar If hostler, name of the hostel warden & contact No.	
16. Residential address of the student	
17. Father's name & Contact No.(mobile)	
18. Name address of the contact person for emergency, if any.	

I fully agree with the terms and conditions of the Institute of Forest Genetics and Tree Breeding (IFGTB) in relation to student's project as provided in the website of IFGTB, Coimbatore http://ifgtb.icfre.gov.in/student_programme/stu_terms.html.

Date

Signature of the Candidate

The details provided in the application are factually correct and the application is forwarded.

Date

Signature of the Head of Department
/Principal

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