

**APPLICATION FORM FOR PURSUING WINTER INTERNSHIP (Dec., 2023 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 preceding semester. (Also attach attested copy of the provisional mark sheet)	[Ensure enclosure of the required provisional mark sheets]
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
Principal

Signature of the Head of Department /

Winter Internship (December, 2023 session): Details of research supervisors and topics*

More details on the supervisor's research interest could be found in the website <http://ifgtb.icfre.gov.in/> (Click Research > Division name > Scientific Staff). Clarifications could be obtained from the research supervisor regarding the research area by email provided in the website (Click Contacts > Individuals)

S. No.	Research Supervisor	Research area/topic (tentative)
1.	Dr. N.V. Mathish, Scientist-G	Genetic/ Genome Engineering
2.	Dr. C. Buvaneshwaran, Scientist-G	Eco-physiological studies in Tree Species
3.	Dr. A. Karthikeyan, Scientist-G	Plant Pathology and Microbiology
4.	Dr. R. Anandalakshmi, Scientist-G	Biochemistry /Seed technology
5.	Dr. Kannan Warriar, Scientist-F	Clonal forestry/ Special purpose seed orchards
6.	Dr. D.R.S. Sekar, Scientist-F	Clonal technology
7.	Dr. N. Senthilkumar, Scientist-F	Bioprospecting.
8.	Dr. Rekha R. Warriar, Scientist-F	Bioinformatics Characterization of medicinal compounds
9.	Dr. A. Rajasekaran, Scientist-F	Remote sensing and GIS Non-Wood Forest Products, Phytochemistry
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
11.	Shri M. Maria Dominic Savio, Scientist-E	Studies on bamboo value addition Seed and vegetative propagation studies on Red Sanders
12.	Dr. A. Shanthi, Scientist-E	DNA markers in Forestry species
13.	Shri A. Mayavel, Scientist-E	Biochemical characterization of Tamarind/ Acacia/ Gmelina genetic resources
14.	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 etc.
15.	Dr. A.C. Surya Prabha, Scientist-D	Soil fertility and carbon sequestration studies
16.	Dr. D. Thangamani, Scientist-D	Industrially important components characterization. Genetic Variation studies through Morphological, Biochemical and Molecular methods

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

Eligibility Criteria

M.Sc./ equivalent B. Tech. students with excellent academic records in Life Sciences (Botany, Biochemistry, Biotechnology, Microbiology, Zoology, Agriculture, Forestry, Environmental Science), Bioinformatics, Library Sciences and MCA alone are eligible. Preference will be given to post graduate students (M.Sc.)

The students interested in pursuing the project work at IFGTB for atleast 3 months should have obtained 75% aggregate marks and above upto the preceding semester for UG (B. Tech.) and 70% aggregate marks and above upto the preceding semester for PG.

Internship sessions

Winter internship: 1st December 2023 onwards

Selection procedure

- **Application form and the details on the Research area and supervisors for student project work are provided in the navigation link "Application form".**
- **Applications shall be received between 1st October to 25th October 2023 for Winter internship. No applications will be entertained before or after the mentioned dates.**
- **Duly filled in applications in prescribed format may be submitted by post to The Director, IFGTB, PB 1061, Forest Campus, R.S. Puram, Coimbatore-641 002, Tamil Nadu.**
- **Applications forwarded by the Principal and Head of Department of the college complete in all respects will be scrutinized and short listed. Incomplete applications and applications sent by e-mail will be summarily rejected.**
- **The list of successful candidates will be displayed on the IFGTB website by 15th November, 2023 and will also be communicated to the Principals/ HoD and the student by email.**
- **The project work of the selected candidates will commence from 1st December 2023.**

The Director, IFGTB will be the final authority to decide on the selection and admission of candidates for project work.