



INSTITUTE OF FOREST GENETICS AND TREE BREEDING
(Indian Council of Forestry Research and Education)
(An Autonomous body of Ministry of Environment & Forests, Govt. of
India)

R.S.Puram, Coimbatore-641 002, Tamil Nadu
Tel.:0422 2484174 / 2484168



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Institute of Forest Genetics and Tree Breeding, Coimbatore invites online application to recruit Senior Project Associate/ Senior Research Fellows/Senior Project Fellows/Project Associate -II/ Project Associate -I/Junior Project Fellows/Project Assistants, Field Assistant etc., on purely temporary (Contractual) basis for various research projects at Institute of Forest Genetics & Tree Breeding, Coimbatore.

For more information on qualification, scope of work and link for online application visit IFGTB website <http://ifgtb.icfre.gov.in>.

Kul
08/08/2012
Director
IFGTB

Apply Online ✓

Click here to fill out the online application

<https://forms.gle/88AqBvyGd2Urm1rv8>

Institute of Forest Genetics & Tree Breeding
(Indian Council of Forestry Research & Education)
P.B. No.1061, Forest Campus, R.S. Puram, Coimbatore – 641 002
Ph:0422-2484100

No.CTR-1/24-111/2021/JRF/Vol.III

Dt: 25.08.2022

Recruitment of Research Fellows

It is proposed to conduct an Interview on **27.09.2022** to recruit **Senior Project Associate/ Senior Research Fellows/Senior Project Fellows/Project Associate-II/ Project Associate -1/ Junior Project Fellows/Project Assistant, Field Assistant on purely temporary (Contractual)** basis for the research projects detailed below. Eligible candidates are requested to attend the an interview at Institute of Forest Genetics & Tree Breeding, R.S.Puram, Coimbatore, Tamil Nadu. The candidates are required to apply online through the link provided in the Institute website on or before **19.09.2022**.

1. SENIOR PROJECT ASSOCIATE:

Sl. No	Project Name & PI	No. of Vacancy	<u>Qualification</u>	Emoluments*	Duration in Years
1	Genomics selection for superior heartwood formation in two commercial timber species teak (<i>Tectona grandis</i>) and European oak (<i>Quercus robur</i>) – Fast Wood (DBT-17) PI: Dr. R. Yasodha Scientist- G & GCR	One	<p><u>Essential:</u></p> <p>i) Master Degree in Natural or Agriculture Sciences ii) Four year experience in Research and development in Industrial and Academic Industries or Science and Technology Organisations and Scientific activities and services</p> <p style="text-align: center;">(Or)</p> <p>Doctoral degree in Science/ Engineering/ Technology from a recognized University or equivalent</p> <p>Age: 40 years</p> <p><u>Desirable:</u> - Experience in Phenotyping and genomic analysis. The selected candidate is expected to travel to the field for data collection in the states of Kerala, Tamil Nadu and Maharashtra and to Copenhagen, Denmark as a part of knowledge –exchange.</p>	SPA- Rs.42,000/- +16% HRA	4 years till Feb- 2025

2. SENIOR RESEARCH FELLOW

Sl. No	Project Name & PI	No. of Vacancy	Qualification	Emoluments*	Duration in Years
1	Engineering base edits in EcHKT1; I gene to enhance potassium uptake and salt stress tolerance in Eucalyptus (DBT-18) PI: Dr. N.V.Mathish, Scientist-G	One	Essential: M.Sc. Biotechnology/ Agriculture Biotechnology/Genomics/ Bioinformatics/Plant Physiology/Crop Physiology/Biochemistry Or Integrated M.Sc. Life science/Plant science with 2 years experience Desirable: Experience in Molecular biology /Molecular cloning techniques/transgenic approaches.	SRF Rs.35,000+HRA for CSIR-UGC NET or GATE or BET or ARS- NET or equivalent national exam qualified candidates Rs.25,000/+ HRA for others)	3 years 2022 - 25)

Sl. No	Project Name & PI	No. of Vacancy	Qualification	Emoluments*	Duration in Years
2	Support to preparation of National Biosafety Reports to the Cartagena Protocol on Biosafety (UNEP- GEF) PI: Dr. N.V.Mathish, Scientist-G	two	Essential: M.Sc. Biotechnology/ Agriculture Biotechnology/Genomics/ Bioinformatics/Biochemistry Or Integrated M.Sc. Life science/Plant science with 2 years experience Desirable: Experience in publishing papers, reports, editorial assignments/ working with international agencies, institutes etc.,	SRF Rs.35,000+HRA for CSIR-UGC NET or GATE or BET or ARS- NET or equivalent national exam qualified candidates Rs.25,000/+ HRA for others)	3 years 2022 - 25)

3. PROJECT ASSOCIATE -II

Sl. No	Project Name & PI	No. of Vacancy	<u>Qualification</u>	Emoluments*	Duration in Years
1	DUS Centre Melia (PPV-FRA) PI: Dr. Rekha R. Warriar Scientist-F	One	Essential: M.Sc./M. Tech. in Forestry/ Horticulture/Agriculture (Or) M.Sc. Botany with NET Qualification and specialization in Taxonomy Desirable: Knowledge of Statistics.	Project Associate -II Rs.35,000 (Consolidated)	(upto March- 2026)

4. PROJECT ASSOCIATE -1

Sl. No	Project Name & PI	No. of Vacancy	<u>Qualification</u>	Emoluments*	Duration in Years
1	Development of DNA marker sets for origin verification and timber tracing in <i>Petrocarpus santalinus</i> NBA-II : Sub-Project -4) PI: Dr. Modhumita Dasgupta, Scientist-G	One	Essential: M.Sc. in Natural/Agriculture Sciences. Desirable: Candidates with experience in handling sequencing data will be given preference.	Project Associate-1 Rs.25,000 + HRA/pm.	One year

5. SENIOR PROJECT FELLOW:

Sl. No	Project Name & PI	No. of Vacancy	<u>Qualification</u>	Emoluments*	Duration in Years
1	Quantifying Resilience Patterns in Rhizophora with reference to Hypersalinity : Solutions to Mitigation (TNFD-12 –EAP) PI: Dr. B. Nagarajan, Scientist-G	One	Essential: 1 st Class M.Sc. in Botany with minimum 2 years research experience Desirable: Field Experience in control pollination	SPF- Rs.23,000	3 years (2020 - 2023) applied for exten- sion until- 2024

Sl. No	Project Name & PI	No. of Vacancy	<u>Qualification</u>	Emoluments*	Duration in Years
2	AICRP on Tamarind (Tamarindus indica Linn.): Domestication, Conservation and Deployment of Genetic Resources for Sustainable and Livelihood Amelioration PI: Dr. B. Nagarajan, Scientist- G & Shri. A.Mayavel, Scientist-D	One	<u>Essential:</u> Post Graduate Degree in Botany/Forestry/Horticulture/ Plant Breeding/Life Science <u>Desirable:</u> Experience in Field survey, establishment of field work, vegetative multiplication, grafting, reproductive biology studies.	SPF - Rs.23,000/-+ 15% HRA	Upto March - 2024

6. JUNIOR PROJECT FELLOW:

Sl. No	Project Name & PI	No. of Vacancy	<u>Qualification</u>	Emoluments*	Duration in Years
1	National Programme for Conservation and Development of Forest Genetics Resources (NPFGR) PI: Dr. A.Vijayaraghavan Scientist-F	One	<u>Essential:</u> Master Degree in Botany/ Forestry/Horticulture/Agriculture <u>Desirable:</u> Field Experience to raise the seedlings and trial and good Knowledge on Taxonomy to identify by the species	JPF – Rs.20,000/pm.	(upto March-2025)

Sl. No	Project Name & PI	No. of Vacancy	Qualification	Emoluments*	Duration in Years
2	<p>Identification of secondary development specific miRNS and polymorphism in their target sites for cataloguing new molecular markers for wood formation in Eucalyptus tereticornis.</p> <p>AICRP-4 Component-6</p> <p>PI: Dr. Modhumita Dasgupta, Scientist-G</p>	One	<p>Essential: M.Sc. First Class in Biotechnology/Plant Science / Bioinformatics.</p> <p>Desirable: Candidates with experience in handling sequencing data will be given preference.</p>	JPF – Rs.20,000/pm.	Seven months

Sl. No	Project Name & PI	No. of Vacancy	Qualification	Emoluments*	Duration in Years
3	<p>All India coordinated Research project on Bamboo (AICRP-2) Component -1a</p> <p>PI: Shri. M. Maria Dominic Savio, Scientist-E</p>	One	<p>Essential: First class Post graduate Degree in Botany/ Forestry/Agriculture/ Horticulture/Plant Sciences</p> <p>Desirable: Field Experience in field work</p>	JPF – Rs.20,000 /pm.	(upto March-2025)

Sl. No	Project Name & PI	No. of Vacancy	Qualification	Emoluments*	Duration in Years
4	<p>Growth Estimation of Standing Trees using image Data and Artificial Intelligence (KFD) Component -1a</p> <p>PI: Dr. V. Sivakumar, Scientist- G</p>	One	<p>Essential: First class Post graduate Degree in Botany/ Agriculture/Forestry</p> <p>Desirable: One year Experience in tree measurements</p>	JPF – Rs.20,000/pm.	(upto July-2024)

Sl. No	Project Name & PI	No. of Vacancy	Qualification	Emoluments*	Duration in Years
5	Development of Package of Practices on Gmelina arborea Roxb. (Khamer or Gamhar) in selected regions of India (AICRP-30) PI: Shri A.Mayavel, Scientist-D	One	Essential: Post Graduate Degree in Botany/Forestry/Horticulture/ Plant Breeding/Life Science Desirable: Experience on multiplication, grafting, Establishing plantations reproductive biology studies & handling of microscope	JPF - Rs.20,000	Upto March - 2024

7. PROJECT ASSISTANT

1	Silvicultural Interventions for Productivity Enhancement and Carbon Sequestration in Plantations of Important Tree Species –AICRP-18 PI: Dr. C.Buvaswaran Scientist-G	One	Essential: Under graduate degree in B.Sc in Forestry / Agriculture / Botany/Any Science subject Desirable Qualification: M.Sc. in Forestry/Agriculture/ Botany/ Any Science subject	PA - 19,000	(upto January-2024)
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2	Conservation and productivity improvement of Red Sanders (AICRP-8) Component -4 PI: Shri.M. Maria Dominic Savio, Scientist-E	One	Essential: First class Post graduate Degree in Botany/ Forestry/Agriculture/ Horticulture/Plant Sciences Desirable: Experience in field work	PA - 19,000	(upto March - 2025)
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8. FIELD ASSISTANT

1	Domestication, Sustainable Utilization and Conservation of Pterocarpus santalinus (Red Sander) Genetic Resources (SP-1 NBA-II) (PI: Shri.M. Maria Dominic Savio, Scientist-E	One	Essential: 12 th Standard/Graduate Degree in Botany/ Forestry/ Agriculture/ Horticulture/Plant Science Desirable: Experience in field work	PA - 15,000	(upto March - 2023) To be extended by a Year
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Terms and conditions:

1. Only Indian nationals are eligible.
2. Age limit as on **01.06.2022**:

Senior Project Associate- 40 years

Senior Research Fellows -32 years

Senior Project Fellows - 32 years

Project Associate –I & II -35 years

Junior Project fellows - 28 years

Project Assistant & Field Assistant - 25 years

(Relaxable up to 5 years for SC/ST, Women, Physically handicapped and OBC candidates).

3. Candidates should **submit their application online at the link provided in the website of this Institute. Online Registration process will be closed by dated on 19.09.2022 5.00 P.M.**
4. The position is **purely temporary** and **co-terminus** with the project period or earlier depending on the performance of the candidates.
5. Recruitment for the above temporary positions is governed by rules of the Indian Council of Forestry Research & Education and does not guarantee subsequent employment in any Institutes under the Council.
6. The Candidates are advised to go through the detailed guideline before starting the online registration.
7. The selected Candidates should bring all the **original testimonials** on educational qualifications and community certificate for verification at the time of joining. **Candidates without Provisional Certificate / Degree Certificate awarded by the Universities need not attend the interview.**
8. Canvassing in any form will disqualify the candidature.



Head of Office
IFGTB, Coimbatore-2



<https://forms.gle/88AqBVyGd2Urm1rv8>

Guideline to fill the application form

1. Candidates are required to apply only through online in the link provided in the website and they shall not submit any hard copies of the uploaded documents. No other means/mode of application will be accepted.
2. Candidates are required to have a valid personal e-mail ID and valid mobile number. It should be kept active during the currency of this recruitment process. In case a candidate does not have a valid personal e-mail ID, he/she should create his/her new e-mail ID before applying online. Under no circumstances, he/she should share/mention e-mail ID to /of any other person.
3. He/she should thoroughly go through the vacancy notification first to know the eligibility, age criteria, etc.
4. Candidates should fill up correct details in the application form having all the details relating to age, personal details, educational qualification etc. online in the application form.
5. Candidates will have to upload scanned copy of:
 - a) Recent passport size color photo (maximum 1MB size in image format)
 - b) Aadhar card (maximum 1MB size in PDF/image format)
 - c) Educational qualification certificates (maximum 1MB size in image/PDF format)