भा.वा.अ.शि.प -वन आनुवंशिकी एवं वृक्षप्रजनन संस्थान

#### ICFRE-INSTITUTE OF FOREST GENETICS & TREE BREEDING



भारतीय वानिकी अनुसंधान एवं शिक्षा परिषद (INDIAN COUNCIL OF FORESTRY RESEARCH & EDUCATION) पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार का एक स्वायत्तनिकाय An Autonomous Body of

फॉरेस्ट केम्पस,काउलीब्राउन रोड, आर.एस.पुरम, कोयम्बत्तूर - 641002 (T.N)

PH: 0422-2484100, FAX: 2430549, www.ifgtb.icfre.gov.in

Ministry of Environment, Forest and Climate Change, Govt. of India Forest Campus, Cowley Brown Road, R.S. Puram, Coimbatore - 641002 (T.N)



सं./No. CTR-I/24-145/2024/JRF

दिनांक/Date

16 -05-2024

#### **Recruitment of Research Fellows**

It is proposed to conduct an Interview to recruit Project Associate/ Senior Project Fellow / Junior Research Fellows / Project Assistants and Field Assistants on purely temporary (Contractual) basis for the research projects detailed below. Eligible candidates are requested to attend the on interview at ICFRE-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 03.06.2024.

### **Project Associate**

Sl.	Project Title & Project	Project	Qualification	Salary	<b>Duration of</b>
No.	Number	No.		(Rs.)	the year
1	UNEP-GEF	One	Essential: Master's degree	60000/-	One year
	Support to preparation of		in the related fields like	(Consolid	from date
	National Biosafety Reports		Biotechnology/Food Science	ated)	of joining
	to the cartegena protocol on		and		(April
	Biosafety		Technology/Biochemical		2025)
			Engineering/Enzyme		
			Technology with 65%		
			<b>Desirable:</b> PhD in the		
	PI Dr. N. V. Mathish,		related fields like		
	Scientist-G		Biotechnology/Food Science		
			and		
			Technology/Biochemical		
			Engineering/Enzyme		
			Technology. Should have		
			experience in monitoring		
			project plans, schedules,		
			work hours, budgets and		
			expenditures, organizing		
			and participating in		
			stakeholder meetings, to		
			ensure that project deadlines		
			are met in a timely manner.		
			Place of Posting:		
			MOEF&CC, New Delh		

**Senior Project Fellow** 

61	Senior Project Fellow	37 4			- · ·
S1. No.	Project Name and PI	No. of	Qualification	Monthly Emolume	Duration in
110.		vacancy		nts	year
2	AICRP-7	Three	<b>Essential:</b> M.Sc degree in	23000/-	Upto
	Assessment and		Geoinformatics/ remote		January
	monitoring of Invasive		sensing and GIS/Applied		2025
	Alien Plant Species in		Geology and		
	India and formulation of		Geoinformatics/		
	strategies for management		Geography/Earth remote		
	of key Invasive Alien		sensing and Geo-		
	Plant Species in different		information technology/		
	regions of the country		Environment		
			Management/Botany/		
			Forestry with two years		
			experience.		
	PI Dr. A.Rajasekaran,		_		
	Scientist-F		<b>Desirable:</b> Experience in		
			GIS, Remote Sensing and		
			Experience in handling		
			research projects		
			preferably in Forestry.		
3	AICRP-04 Comp.5	One	Essential:	23000/-	Upto
	To generate Eucalyptus		M.Sc degree in	,	December
	transgenics/transgrafts		Biotechnology, Bio		2024
	with enhanced salt and		Chemistry, Plant Science		
	insect tolerance for		or Integrated M.Sc Life		
	confined field trials		Science/Plant Science		
			with two years		
			Experience.		
	PI Dr. N. V. Mathish,		<b>Desirable:</b> Experience in		
	Scientist-G		tissue culture, Molecular		
			biology		
			techniques/transgenic		
			approaches		
4	NFRP-187	One	Essential:	23000/-	Upto
	Evaluation of		M.Sc degree in		March 2026
	transgenefree genome		Biotechnology, Bio		
	engineering methods in		Chemistry, Plant Science		
	Eucalyptus		or Integrated M.Sc Life		
	, , , , , , , , , , , , , , , , , , ,		Science/Plant Science		
	PI Dr. N. V. Mathish, Sc-G		with 2 years experience		
			Desirable:		
			Experience in tissue		
			culture, Molecular Biology		
			techniques/Transgnic		
			approaches.		
			Experience in tissue culture, Molecular Biology techniques/Transgnic		

**Junior Project Fellow** 

C1	Junior Project Fellow	NI- C	O 11 C' 11 -	N.C (1.1	D
Sl.	Project Name and PI	No. of	Qualification	Monthly	<b>Duration</b>
No.		vacancy		Emolumen	in year
	AICDD 00 Comm (c	0:	Essential:	20000 /	TT1-
5	AICRP-02 Comp.6a	One	Essential:	20000/-	Upto
	Management strategies		M.Sc degree in		January
	for pre and post flowered bamboo		Biotechnology.		2025
	resources		Docirable		
			<u>Desirable:</u> Two years Hands on		
	<b>Sub Component -</b> Developing short to		experience on tissue		
	medium term seed		culture of tree species		
	storage protcols for ex-		culture of tree species		
	situ conservation of				
	some commercially				
	important bamboo				
	species				
	species				
	PI- Dr.Rekha R				
	Warrier, Scientist-F				
6	AICRP-02 Comp 6b	One	Essential: M.Sc degree	20000/-	Upto
	Exploration, Collection		in Botany/ Forestry/	,	January
	and assemblage of		Agriculture/		2025
	genetic resources and		Horticulture/ Plant		
	establishment of		Sciences.		
	Bamboo Field Gene				
	Banks		Desirable:		
			Aptitude for field work		
	PI -M. Maria Dominic				
	Savio, Scientist-E				
	A I CDD 02 C		E (111/0 1	20000 /	TT .
7	AICRP-02 Comp.1a	One	Essential: M.Sc degree	20000/-	Upto
	Selection, Evaluation		in Botany/ Forestry/		January
	and deployment of CPC		Agriculture/		2025
	'S' clones, establishment of rhizome banks and		Horticulture/ Plant		
			Sciences.		
	production of		Docirable		
	Improved planting stock		Desirable: Aptitude for field work		
	SIOCK		Apullude for field work		
	PI-M. Maria Dominic				
	Savio, Scientist-E				
	Javio, Jeientist L	<u> </u>	l	1	

8	AICRP-3 Comp2 Studies on Primary- Secondary host in sandal and establishment of sandal wood based agroforestry models  PI Dr. C.Buvaneswaran, Scientist-G	One	Essential:  M.Sc degree in Forestry/Agriculture/ Botany.  Desirable: Field experience in laying of field trials with tree species.Experience in technical data collection and report preparation.Working knowledge in MS Office/Word/Excel/ Powerpoint	20000/-	Upto January 2025
9	AICRP-04 Comp.2  Eucalyptus Improvement  PI: Dr. R. Yasodha, Scientist-G	One	Essential: M.Sc degree in Bio information/ Biochemistry / Biotechnology  Desirable: Experience in Electrophoresis, MS Office, Bio informatics	20000/-	Upto January 2025
10	AICRP-10 Developing seed Testing and Seed Storage protocols of selected forest species from Diverse Forest Types  PI R. Anandalakshmi, Scientist-G	Two	Essential:  M.Sc degree in Botany/ Forestry/ Biochemistry/ Agriculture / Biotechnology Environmental Sciences / Horticulture Desirable: Willing to travel to the Forest areas	20000/-	Upto January 2025
11	AICRP-04 Comp.04 Genetic Improvement of Eucalyptus  PI R. Anandalakshmi, Scientist-G	One	Essential:  M.Sc Botany/ Forestry/ Biotechnology  Desirable willing to travel	20000/-+	Upto January 2025

12	AICRP-14	One	Essential:	20000/-	Upto
12	Forest fire research and	One	M.Sc degree in	20000/	January
	knowledge management		Forestry/Botany		2025
	Miowieage management		Torestry/ Botarry		2025
	PI: Shri J.Sriram, IFS		Desirable: One year		
	Conservator of Forests		experience in Research.		
			Experience in technical		
			data collection and report		
			preparation		
			Working knowledge in		
			MS office / Word / Excel/		
			Powerpoint		
13	AICRP-16	One	Essential:	20000/-	Upto
	Bio prospecting for		M.Sc degree in Bio -		January
	industrial utilization of		chemistry/ Chemistry /		2025
	lesser known forest		Botany / Forestry /		
	plants		Agriculture with		
			experience in		
	PI - N. Senthilkumar,		Bioprospecting/ Organic		
	Scientist-F		chemistry <b>Desirable</b> :		
			Experience in		
			Bioprospecting / organic		
			Chemistry		
14	AICRP-21	One	Essential:	20000/-	Upto
	Development of superior		M.Sc degree in		January
	biofertilizers for		Microbiology / M.Sc		2025
	enhanced plan		Botany (with		
	productivity		Specialization in		
			Microbiology or Plant		
			Pathology)		
	PI- Dr. A. Karthikeyan,		Decirable: Knowledge in		
	Scientist-G		<b>Desirable:</b> Knowledge in isolation of bacterias		
15	AICRP-31	One	Essential:	20000/-+	Upto
	Study of Climate driven		M.Sc Degree in	HRA If	January
	effects on Indian Forests		Agriculture with	applicable	2025
	through long term		specialization in Soil	F F	_v <b>_</b>
	monitoring		Science & Agricultural		
	O		Chemistry or Agronomy/		
			Forestry / Chemistry /		
			Environmental Science		
	PI: Dr. A. C. Surya		<b>Desirable:</b> Experience in		
	Prabha, Scientist-D		soil sampling in reserve		
1	İ	l	laboratories.		
	Fradna, Scientist-D		forests and working experience in analytical		
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16	AICRP-31 Study of Climate driven effects on Indian Forests through long term monitoring  PI: Dr. B. Nagarajan, Scientist-G	Two	Essential: First class M.Sc Degree in Botany/Forestry/ Environmental Science Desirable: Specialization in Plant Taxonomy working experience in field exploration	20000	Upto January 2025
17	NBA-02 Domestication,Sustainable, Utilization and conservation of Pterocarpus samalinus (Red Sander) Genetic Resources, Delincation of provenances, Characterization and assembledge of genetic resources of domestication  PI- Shri M. Maria Dominic Savio, Scientist-E	Two	Essential:  M.Sc degree in  Botany/Life Science Agriculture/ Forestry/ Horticulture  Desirable: Aptitude for field work.	16000/-	Upto Septemb er 2024 (Extenda ble upto Septemb er 2025)
18	TBGPCCR- Population assessment of priorized endemic plant species of Tamil Nadu for formulating conservation measures – PI Dr. A. Rajasekaran, Scientist-F	One	Essential: M.Sc degree in Botany Desirable: Specialization in Plant Taxonomy / Ecology and 2 years Field Experience	20000/-	Upto October 2024-

19	Assessment of multipurpose tree species of Kerala for Eco restoration and developing, strategies in genetic resource management  PI Dr. A. Shanthi, Scientist-E	One	Essential: M.Sc degree in Botany / Forestry  Desirable: Willing to work in forest areas	22000/-	Upto 2027
20	KaFD Developing a tissue culture protocol for identified superior genotypes of Teak available in Karnataka for the mass production  PI -Dr. Rekha R Warrier, Scientist-F	One	Essential: M.Sc degree in Biotechnology  Desirable: Two years Hands on experience on tissue culture of tree species	20000/-	Upto March 2027
21	CAMPA Mapping, Monitoring and management of Lantana Camara through utilization for improving livelihood of people in forest fringe villages of India  PI. Dr. A. Rajasekaran, Sc-F	One	Essential: M.Sc degree in Geoinformatics/remote sensing and GIS/ Applied Geology and Geoinformatics/ Geography/Earth remote sensing and Geo- information technology/ Environment Management/Botany/ Forestry  Desirable: Experience in GIS, Remote Sensing and Experience in handling research projects preferably in Forestry.	First 2 years Rs. 20000/-per month and third year Rs.23000/- p.m	Upto August 2028

# **Project Assistant**

Sl. No.	Project Name and PI	No. of vacancy	Qualification	Monthly Emolume nts	Duration in year
22	AICRP-02 Comp.1a  Genetic Improvement, propagation and ex-situ conservation of bamboo resources in India  PI-M. Maria Dominic Savio, Scientist-E	One	Essential:  B.Sc or equivalent in  Botany/ Forestry/ Agriculture/ Horticulture/ Plant Sciences	19000/-	Upto January 2025
23	AICRP-02 Comp.8 Extension, technology transfer and capacity Building PI-M. Maria Dominic Savio, Scientist-E	One	Essential: B.Sc or equivalent in Botany/ Forestry/ Agriculture/ Horticulture / Plant Science	19000/-	Upto January 2025
24	AICRP-17 Enhancement of fodder availability and quality to reduce unsustainable grazing in the forest  PI Dr. C.Buvaneswaran, Scientist-G	One	Essential:  B.Sc degree in Forestry/Agriculture/ Botany  Desirable: Experience in technical data collection and report preparation Working knowledge in MS Office/Word/Excel/ Powerpoint	19000/-	Upto January 2025
25	NPFGR National Program for conservation and Development of Forest Genetic resources  PI - R. Anandalakshmi, Scientist-G	One	Essential: B.Sc or equivalent degree in Botany / Biochemistry  Desirable: Field work and MS Excel operation	19000/-	Upto January 2025

26	NFRP-189 Standardization of silviculture protocols for clones of Calophylum inophylum to increase productivity and popularization in farmlands PI - Dr. R. Anandalakshmi, Sc-G	One	Essential:  B.Sc degree in Botany, Biochemistry, Lifescience Desirable: Computer Knowledge	19000/-	March 2026
27	UNEP-GEF Support to preparation of National Biosafety Reports to the cartegena protocol on Biosafety  PI- Dr. N. V. Mathish, Scientist-G	One	Essential: Graduation with 60% marks Desirable: Post Graduate with 60% marks. Good knowledge of Microsoft Excel and MS Office for maintaining database. The applicant should be able to coordinate and strongly follow up with other Ministries/Departments / States etc. for various works. MOEF&CC Place of Posting: MOEF&CC, New Delh	30000/- (Consoli dated)	April 2025 (one year from date of joining)
28	TBGPCCR, TNFD Establishment of seed production areas for commercially important tree species in selected forest extension centres of Tamil Nadu.  PI- Dr. R.Archana, Scientist - B	One	Essential: Degree with Biological science  Desirable: Field experience	19000/-	Upto April 2025

#### **Field Assistant**

Sl. No.	Project Name and PI	No. of vacancy	Qualification	Monthly Emolum	Duration in year
				ents	
29	KFD-13	One	Essential:Plus two	17000/-	Upto
	Screening and		Science stream		Novem
	Evaluation of Mitragyna				ber 2026
	parvifolia(Roxb) Korth				
	native tree species for				
	increased wood				
	productivity				
	PI Dr. D.				
	Rajasugunasekar,				
	Scientist-G				
30	NFRP-191	One	Essential:	17000/-	Upto
	Screening and		Plus two with science		March
	Evaluation of Mitragyna		stream		2026
	parvifolia an indigenous				
	timber species for genetic				
	potential				
	PI Dr. D.				
	Rajasugunasekar,				
	Scientist-G				

## Terms and conditions:

- 1. Only Indian nationals are eligible.
- Age limit as on 03.06.2024
   Junior Research fellow 28 years
   Senior Project fellow 32 years
   Project Assistants/Field Assistants 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 03.06.2024 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.

9. HRA as applicable in the Project.

Head of Office IFGTB, Coimbatore-2

## **Guideline to fill the application form**

- 1. Candidates are required to apply online through the link provided in the website only. No other means/mode of application will be accepted and there shall be no need to submit any hard copies of the uploaded documents.
- 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. The candidates are advised the fill the details in the online Google form (link given below) and attach the duly filled application along with the Certificates SSLC mark sheet for age, Provisional/Degree certificates for educational qualification and community /PwBD certificate for category /Age relaxation).



## **ICFRE-Institute of Forest Genetics & Tree Breeding**

(Indian Council of Forestry Research & Education)
(An autonomous body of the Ministry of Environment & Forests, Govt. of India)
P.B. No.1061, Forest Campus, R.S. Puram, Coimbatore – 641 002

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# **Application Proforma**

Affix Passport size Photograph

1. Advertisement No : 01/2024/ICFRE-IFGTB/JRF

: dated: 16/05/2024

2. Name of the Position (JRF/SRF/PA/FA):

3.	Name of the Project(s) & PI	(e.g. AICRP-02	? Compa.6a	& Dr

4. Name in Capital Letter :

5. Father's Name :

6. Date of Birth :

7. Aadhaar No. :

8. Age as on (Closing date:03.06.2024) :

9. Sex/Marital Status ( $\sqrt{ }$ ) : M F Married Unmarried

10. Whether belongs to : SC / ST / OBC / PwBD

11. Present and Permanent Address with

Telephone/cell No/Email. :

12. Educational Qualification

(attach self attested copies of testimonials)

Qualification	Institution	University/ Board	Year of Passing	Subject	Division/ % of Marks	Specialization
SSLC						
HSC/+2						
D.C.						
B.Sc						
M.Sc						
Ph.D						
NET/DBT- BET/GATE score						
Any other						

13. Whether receiving Scholarship/Fellowship
From any agency? If yes, indicate :

14. Are you under any contractual obligation to Serve Central/State Govt/Any other public Sector Undertaking or Autonomous body and If so, give details(attach NoC if applicable)

(Continued...3)

Date	<b>:</b> :	-
Plac	e:	Signature of Candidate
<u>Declaration</u> I hereby declare that the above information is correct and to the best of my knowledge and belief, if I am found to have concealed/distorted any material information, my appointment shall be liable for termination without notice.		
(3) Community/PwBD Certificate for category/Age relaxation		
(2) Degree Certificates for Edu.Qualifications		
(1) SSLC Marks sheet for age Proof		
Following Enclosures should be attached:		
		(ii)
19.	Name & Address of two references (known for a minimum of two years)	: (i)
18.	Language Proficiency	:
17.	Any other relevant information (not more than 50 wards)	:
16.	Publications if any	:
15.	Previous research experience (in bullet points) (Enclose copies of experience certificate)	: