



1/6

RAIN FOREST RESEARCH INSTITUTE

Indian Council of Forestry Research & Education

(An Autonomous body of Ministry of Environment, Forest & Climate Change, Govt. of India)

Post Box No. 136, Sotai, Jorhat-785001, Assam

No. GCR/2020/2-184/Vol.V/

Dated the 10th January, 2020.

RECRUITMENT NOTICE

A Walk-in-Interview is scheduled to be held from 27.01.2020 to 30.01.2020 at RFRI, Jorhat from 10.30 AM onwards for engagement of Research Associate (RA), Junior Research Fellows (JRFs), Senior Project Fellow (SPF), Junior Project Fellows (JPFs), Project Assistants (PAs) and Field Assistant to work under the following projects as detailed below:

(1) Walk-in-Interview to be held at RFRI, Jorhat on 27.01.2020.

Title/ Component/ Sub-Component	Post/No	Qualification	Emoluments
Title: All India Coordinated research project on bamboo. [AICRP-2]			
1. Genetic improvement, propagation and ex-situ conservation of bamboo resources in India			
1a. Selection, evaluation and development of CPCs/clones, establishment of rhizome banks and production of improved planting stock	JPF (1)	First class M.Sc. in Forestry/Agriculture	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Forestry/ Agriculture/ Horticulture /Environmental Science /Botany	Rs. 15,500/- (fixed)
1b. Macro propagation and mass multiplication of elite/promising germplasm	PA (1)	B.Sc. in Forestry/ Agriculture/ Horticulture /Environmental Science /Botany	Rs. 15,500/- (fixed)
1c. <i>In-vitro</i> propagation for mass multiplication and conservation of elite genotypes	JPF (2)	First class M.Sc. in Plant Biotechnology	Rs. 16000/- + HRA
2. Improved silviculture practices for increased productivity stand management and harvesting.			
2a. Develop silvicultural practices for increased productivity stand /clump management and harvesting	PA (2)	B.Sc. in Forestry/ Agriculture/ Horticulture	Rs. 15,500/- (fixed)
3. Development of bamboo based agro forestry/domestication models in different regions of India			
3b. Evaluation of bamboo species for reclamation of coal mined/salt affected lands	JPF (1)	First class M.Sc. in Environmental Science/Forestry	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Forestry/ Agriculture/ Horticulture	Rs. 15,500/- (fixed)

4. Integrated pest and disease management			
4b. Management of insect and disease of bamboo in nursery, plantations and storage	JPF (1)	First class M.Sc. in Plant Pathology/Agriculture	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Botany/ Agriculture/ Horticulture	Rs. 15,500/- (fixed)
5. Genetic Resource Characterization, phylogenetic analysis and botanical studies on bamboo			
5a. Morphological and Biochemical characterization of bamboo species	JPF (1)	First class M.Sc. in Biochemistry	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Botany/ Chemistry/Agriculture/ Horticulture/Forestry	Rs. 15,500/- (fixed)
5b. Bamboo Resource characterization and Phylogenetic analysis	*JRF/ SPF (1)	Essential for JRF: First Class M. Sc. in Agriculture/ Forestry/ Horticulture/ Botany with NET plus specialization in Biotechnology/ Genetics Essential for SPF: First Class M. Sc. in Agriculture/ Forestry/ Horticulture/ Botany with two years experience in Molecular characterization.	JRF= Rs. 31,000/- + HRA SPF= Rs. 18,000/- + HRA
	PA (1)	B.Sc. in Forestry/ Agriculture/ Horticulture/Botany	Rs. 15,500/- (fixed)
5c. Population Genetic analysis of Important Bamboo species.	JPF (2)	First Class M. Sc. in Plant Breeding/ Genetics/Plant Biotechnology	Rs. 16000/- + HRA

(2) Walk-in-Interview to be held at RFRI, Jorhat on 28.01.2020.

Title/ Component/ Sub-Component	Post/No	Qualification	Emoluments
6. Management strategies for pre and post flowered bamboo resources			
6a. Developing short to medium term seed storage protocols for ex situ conservation of some commercially important bamboo species	JPF (2)	First Class M.Sc. in Botany/ Forestry/Horticulture/ Agriculture/ Seed technology	Rs. 16000/- + HRA
6c. Development of All India Bamboo Flowering Database	PA (2)	B.Sc. in Forestry/ Agriculture/ /Botany	Rs. 15,500/- (fixed)
8. Extension, Technology transfer and capacity building.	JPF (1)	First Class M.Sc. in Agricultural Extension	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Forestry/ Agriculture	Rs. 15,500/- (fixed)
Title: Assessment and monitoring of Invasive Alien Plant species in India and formulation of strategies for management of key Invasive Alien Plant Species in different regions of the country. [AICRP-7]			

1a. Spatial extent mapping using geo-spatial technology	*JRF/ JPF (1)	<p>Essential for JRF: First Class M.Sc./M.Tech in GIS & Remote Sensing or First Class M.Sc. in Forestry/ Botany/ Ecology /Environmental Science with working experience in GIS and Remote Sensing with NET.</p> <p>Essential for JPF: First Class M.Sc./M.Tech in GIS & Remote Sensing or First Class M.Sc. in Forestry/ Botany/ Ecology /Environmental Science with working experience in GIS and Remote Sensing.</p>	<p>JRF= Rs. 31,000/- + HRA</p> <p>JPF= Rs. 16,000/- + HRA</p>
1f. Biological control using fungal pathogen	*JRF/ JPF (1)	<p>Essential for JRF: First Class M.Sc. in Plant Pathology/ Botany/ Forestry/ Agriculture with NET</p> <p>Essential for JPF: First Class M.Sc. in Plant Pathology/ Botany/ Forestry/ Agriculture</p>	<p>JRF= Rs. 31,000/- + HRA</p> <p>JPF= Rs. 16,000/- + HRA</p>
Title: Developing seed testing and seed storage protocols of selected forestry species from diverse forest types. [AICRP-10]	JPF (2)	First Class M.Sc. in Seed Technology/ Horticulture/ Forestry/ Agriculture	Rs. 16000/- + HRA
Title: All India coordinated research project on <i>Dalbergia sissoo</i> . [AICRP-11]	JPF (1)	First Class M.Sc. in Plant Pathology/ Forestry/ Agriculture	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Forestry/ Agriculture/Horticulture/Botany	Rs. 15,500/- (fixed)
Title: Assessment of demand and supply of timber, fuel-wood and fodder in India [AICRP-12]	JPF (1)	First Class M.Sc./M.A in Forestry/Environmental Science /Ecology/Economics/Statistics	Rs. 16000/- + HRA
Title: Bio-prospecting for industrial utilization of lesser known forest plants. [AICRP-16]	JPF (1)	First Class M.Sc in Chemistry/Biochemistry	Rs. 16000/- + HRA
Title: Enhancement of fodder availability and quality to reduce unsustainable grazing in the forests. [AICRP-17]	JPF (1)	First Class M.Sc in Agronomy/Forestry/Botany	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Forestry/ Agriculture/Botany	Rs. 15,500/- (fixed)
Title: Development of superior bio-fertilizer products for enhanced plant productivity. [AICRP-21]	JPF (1)	First Class M.Sc in Microbiology/Soil Science/Agriculture	Rs. 16000/- + HRA

4/6

(3) Walk-in-Interview to be held at RFRI, Jorhat on 29.01.2020.

Title/ Component/ Sub-Component	Post/No	Qualification	Emoluments
Title: Preparation of forest soil health cards under different forest vegetations in all the forest divisions of India. [AICRP-22]	JPF (2)	First Class M.Sc. in Soil Science/ Agriculture	Rs. 16000/- + HRA
	PA (3)	B.Sc. in Forestry/ Agriculture/Botany/Chemistry	Rs. 15,500/- (fixed)
Title: Domestication, genetic characterization, improvement and diversified utilization of poplars[AICRP-25]	JPF (1)	First Class M.Sc in Forestry/ Botany	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Forestry/ Botany	Rs. 15,500/- (fixed)
Title: Sustainable management of NTFP through conservation and value addition [AICRP-29]	JPF (2)	First Class M.Sc. Forestry/ Botany/Chemistry	Rs. 16000/- + HRA
	PA (1)	B.Sc. in Chemistry/ Botany	Rs. 15,500/- (fixed)
Title: Development of package of practices on <i>Gmelina arborea</i> Roxb. in selected regions of India [AICRP-30]	JPF (2)	First Class M.Sc. Forestry/ Agriculture	Rs. 16000/- + HRA
Title: Study of climate driven effects on Indian forests through long term monitoring. [AICRP-31]	*JRF/ JPF (2)	Essential for JRF: First Class M.Sc. Forestry/ Agriculture/Environmental Science with NET Essential for JPF: First Class M.Sc. Forestry/ Agriculture/Environmental Science	JRF= Rs. 31,000/- + HRA JPF= Rs. 16,000/- + HRA
	*JRF/ JPF (1)	Essential for JRF: First Class M.Tech/M.A./M.Sc. in Geography/GIS/Remote Sensing with NET. Essential for JPF: First Class M.Tech/M.A./M.Sc. in Geography/GIS/Remote Sensing .	JRF= Rs. 31,000/- + HRA JPF= Rs. 16,000/- + HRA
	*JRF/ JPF (1)	Essential for JRF: First Class M.Sc. in Plant Pathology with NET. Essential for JPF: First Class M.Sc. in Plant Pathology	JRF= Rs. 31,000/- + HRA JPF= Rs. 16,000/- + HRA
	*JRF/ JPF (1)	Essential for JRF: First Class M.Sc. in Zoology/Agricultural Entomology with NET. Essential for JPF: First Class M.Sc. in Zoology/Agricultural Entomology	JRF= Rs. 31,000/- + HRA JPF= Rs. 16,000/- + HRA

	PA (1)	B.Sc. in Zoology/ Botany/Forestry/Agriculture	Rs. 15,500/- (fixed)
Title: Development of allometric models for estimating volume and aboveground biomass of important tree species outside of forests (ToF) in Assam. (ICFRE funded Project)	JPF (1)	First Class M.Sc. in Forestry/ Ecology/Environmental Sciences/ Mathematics/ Statistics	Rs. 16000/- + HRA
Title: Quantification of ecological and economic services of eco-tourism as livelihood option for sustainability of Rhino Population in Manas Tiger Reserve in Assam (MoEF&CC funded project)	JRF (1)	First Class M.Sc. in Forestry/ Ecology/ Environmental Sciences/ Statistics with NET	Rs. 31,000/- + HRA
	FA (1)	10+2 (Science)	Rs. 15,000/- (fixed)

(4) Walk-in-Interview to be held at RFRI, Jorhat on 30.01.2020

Title/ Component/ Sub-Component	Post/No	Qualification	Emoluments
Title: National Programme for Conservation and Development of Forest Genetic Resources. (CAMPA funded project).			
Component 1: Documentation of FGR.	RA (1)	Essential: Ph. D. or First class Master Degree in Forestry/ Ecology and Environment/ Geography/ Remote sensing & GIS with 3 years research experience. Desirable: Research experience in relevant field.	Rs. 47,000/- (fixed)
	*JRF/ JPF (2)	Essential for JRF: First Class M.Sc. in Botany with specialization of Plant Taxonomy (Angiosperm)/ Forestry/ Agriculture/ Environmental Science/ Horticulture with NET. Essential for JPF: First Class M.Sc. in Botany with specialization of Plant Taxonomy (Angiosperm)/ Forestry/ Agriculture/ Environmental Science/ Horticulture.	JRF= Rs. 31,000/- + HRA JPF= Rs. 16,000/- + HRA
Component 2: FGR Seed & Germplasm Storage	JPF (3)	Essential: First Class M.Sc. in Botany/ Forestry/ Agriculture. Desirable: M.Sc. with specialization in Seed technology.	Rs. 16000/- + HRA

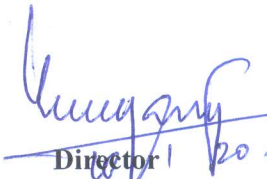
Component 3: FGR Characterization	JRF/ SPF (1)	Essential for JRF: First Class M. Sc. in Agriculture/ Forestry/ Botany with NET plus specialization in Biotechnology/ Genetics Essential for SPF: First Class M. Sc. in Agriculture/ Forestry/ Botany with two years experience in Molecular characterization.	JRF= Rs. 31,000/- + HRA SPF= Rs. 18,000/- + HRA
	PA (1)	Essential: B.Sc. in Botany/ Agriculture/ Biotechnology/ Forestry	Rs. 15,500/- (fixed)
Component 4: FGR Conservation	JPF (3)	Essential: First Class M.Sc. in Botany/ Forestry/ Agriculture.	Rs. 16000/- + HRA

- The posts are purely contractual and co-terminus with the projects.
- Age Limit as on 1.1.2020:
 - RA: 35 years
 - SPF: 32 years
 - JRF/ JPF, PA and FA: 28 years.
(Relaxable up to 5 years for SC/ST /Women and 3 years for OBC candidates).
- Duly filled in application form [available in website: www.icfre.gov.in] along with testimonials will be accepted from 9.30 AM to 10.30 AM on the day of the interview.
- Candidate should bring one Passport Size Photograph.
- No TA/DA will be paid for attending the Interview.

***NOTE:**

JRF means those with Post Graduate (PG) Degree in Basic Sciences, Environmental Sciences with NET qualification or Graduate Degree in Professional Course with NET qualification or Post Graduate Degree in Professional Course.

NET qualified means the candidates who have qualified UGC-CSIR, ICAR exam for JRF/ SRF. Those candidates who have qualified NET exam for Assistant Professor/ Lectureship and ICAR Scientific service shall be considered only against the NON-NET category and will be entitled to fellowship provided to JPF/ SPF.


Director
RFRI, Jorhat