



काष्ठ विज्ञान एवं प्रौद्योगिकी संस्थान
INSTITUTE OF WOOD SCIENCE AND TECHNOLOGY
(भारतीय वानिकी अनुसंधान एवं शिक्षा परिषद्)



(Indian Council of Forestry Research and Education)

(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की एक स्वायत्त निकाय)

(An Autonomous Body of Ministry of Environment, Forest and Climate Change, Govt. of India)

पी.ओ. मल्लेश्वरम/P.O.Malleswaram, बेंगलुरु/Bengaluru – 560 003

No.1-6/2020-21-IWST/Estt./JPF&PA/ 3980

Dated: 16/02/2023

WALK IN INTERVIEW

A walk-in-interview will be held at Institute of Wood Science and Technology, 18th Cross, Malleswaram, Bangalore – 560 003 at 10.30 A.M on 02/03/2023 for the positions of Junior Research Fellow/ Junior Project Fellow/ Project Assistant in the following research projects purely on temporary basis and co-terminus with the project period. Interested and eligible candidates are requested to attend the walk-in-interview on the specified date and time.

Sl. No	Details of the Project	No. of posts	Essential and Desirable Qualification	Duration of the project	Emoluments	Upper Age Limit as on 1-1-2023
JUNIOR RESEARCH FELLOW/JUNIOR PROJECT FELLOW						
1	Climate driven effects on Indian Forests through long-term ecology monitoring P.I: Dr. T.N. Manohara, Scientist F, SFM Division (AICRP –31)	1 No.	Essential: For JRF: First class M.Sc Botany + NET qualified For JPF: First class M.Sc. Botany Desirable: *Knowledge of Plant Identification *Knowledge of Computer & should possess own laptop *Ready to do extensive field works in Western Ghats *Place of posting – Kudremukh National Park or Anshi, Dandeli Tiger Reserve	Upto 30th Nov 2024	Rs.31,000/- per month + HRA as admissible (For JRF) Rs.20,000/- per month + HRA as admissible (For JPF)	28 years
2	Climate driven effects on Indian Forests through long-term ecology monitoring P.I: Dr. T.N. Manohara, Scientist F, SFM Division (AICRP –31)	1 No.	Essential: For JRF: First Class M.Sc. in Geo- informatics/ Botany/ Remote Sensing/ Forestry/ Wildlife Science/Environmental Science/ Life Sciences + Net qualified For JPF: First class M.Sc. in Geo- informatics/ Botany/ Remote Sensing/ Forestry/ Wildlife Science/ Environmental Science/ Life Sciences Desirable: * Remote sensing and GIS, Field experience in natural resources mapping and monitoring. * Knowledge of Computer & should possess own laptop *Place of posting – Kudremukh National Park or Anshi, Dandeli Tiger Reserve	Upto 30 th Nov 2024	Rs.31,000/- per month + HRA as admissible (For JRF) Rs.20,000/- per month + HRA as admissible (For JPF)	28 years
3	Climate driven effects on Indian Forests through long-term ecology monitoring P.I: Dr. T.N. Manohara, Scientist F, SFM Division (AICRP –31)	1 No.	Essential: For JRF First Class M.Sc. in Agriculture/ Forestry/ Botany + Net qualified Desirable: Experience in plant Mycology For JPF: First Class M.Sc. in Agriculture/ Forestry/ Botany Desirable: * Experience in plant Mycology * Knowledge of Computer & should possess own laptop *Place of posting – Kudremukh National Park or Anshi, Dandeli Tiger Reserve	Upto 30 th Nov 2024	Rs.31,000/- per month + HRA as admissible (For JRF) Rs.20,000/- per month + HRA as admissible For JPF)	28 years

4	Climate driven effects on Indian Forests through long-term ecology monitoring P.I: Dr. T.N. Manohara, Scientist F, SFM Division (AICRP –31)	1 No.	Essential: For JRF: First Class M.Sc. in Zoology or in Life Science with Entomology as one of the subjects or M.Sc. in Agricultural Entomology + Net Qualified For JPF: First Class M.Sc. in Zoology or in Life Science with Entomology as one of the subjects or M.Sc. in Agricultural Entomology Desirable: * Knowledge of Computer & should possess own laptop *Place of posting – Kudremukh National Park or Anshi, Dandeli Tiger Reserve	Upto 30 th Nov 2024	Rs.31,000/- per month + HRA as admissible (For JRF) Rs.20,000/- per month + HRA as admissible (For JPF)	28 years
JUNIOR PROJECT FELLOW						
5	<i>Dalbergia latifolia</i> Roxb. PI: T.N. Manohara Scientist–F, SFM Division (AICRP-28)	1 No.	Essential: For JPF: First Class M.Sc. Botany Desirable: Sound knowledge in Reproductive biology, pollination studies. Desirable: * Knowledge of Computer & should possess own laptop	Upto 30 th Nov 2024	Rs.20,000/- per month + HRA as admissible	28 years
6	1a. selection, evaluation & deployment of CPCs/Clones, establishment of rhizomes banks & production improved planting materials P.I: Dr. M.V. Durai, Scientist – C, SFM Division (AICRP –2: Bamboo)	1 No.	Essential: For JPF: M.Sc. (Forestry/Agriculture/Horticulture/Life Sciences. Desirable: Experience in tree breeding/tree improvement/plant propagation & statistical design.	Upto 30 th Nov 2024	Rs.20,000/- per month + HRA as admissible	28 years
7	2.1. Studies on primary/secondary host in sandalwood and establishment of sandalwood based agroforestry models. P.I: Dr. M.V. Durai, Scientist – C, SFM Divn., (AICRP –3:Sandalwood)	1 No.	Essential: For JPF: M.Sc. (Forestry/Agriculture/Horticulture/Life Sciences. Desirable: Experience in agroforestry, plantation works, crop yield studies and Statistical design	Upto 30 th Nov 2024	Rs.20,000/- per month + HRA as admissible	28 years
8	Component 1(c): In-vitro propagation for mass multiplication and conservation of elite genotypes. P.I: Tresa Hamalton, Scientist-D, SFM Division (AICRP 2: Bamboo)	1 No.	Essential: For JPF: First class M.Sc./B.Tech in Biotechnology/Forestry/Botany. Desirable: Work experience in plant tissue culture	2 years /up to Nov, 2024	Rs. 20,000/- per month + HRA	28 years
9	Component D: FGR Characterisation P.I: Tresa Hamalton, Scientist-D, SFM Division (NPCD-FGR)	1 No.	Essential: For JPF: First class M.Sc. in Biotechnology/Remote sensing and GIS Desirable: Work experience in characterization of plants and mapping	2 years/ up to Nov, 2024	Rs. 20,000/- per month + HRA	28 years
10	Spatio-temporal land use patterns at rural-urban interface and the relationship between green areas and biophysical features (Phase II) P.I: Dr. B.N. Divakara, Scientist – F, SFM Division (DBT))	1 No.	Essential: For JPF: First Class M.Sc. in Environmental Science/Forestry/ Botany Desirable: *Ready for field survey and lab work. . *Writing research papers and Computer knowledge	Upto March 2024	Rs.20,000/- per month + HRA as admissible	28 years

11	Study on Pathosystem of Phytoplasma disease associated with Bamboo based Agroforestry Systems P.I: Dr. A. Muthukumar, Scientist-D (ICFRE-Plan)	1 No.	Essential: M.Sc. in Agriculture/ Forestry/Botany Desirable(Preferable): Ph.D in Plant Pathology /Agricultural Microbiology with experience in Plant Virology/ Molecular Biology	Upto March 2025	Rs.20,000/- per month + HRA as admissible	28 years
12	Development of superior biofertilizers for enhanced plant productivity P.I: Dr. A. Muthukumar, Scientist-D (AICRP- 21)	1 No.	Essential: M.Sc. in Agriculture/ Forestry/Botany Desirable(Preferable): Ph.D in Plant Pathology /Agricultural Microbiology with experience in Biofertilizers	Upto Nov 2024	Rs.20,000/- per month + HRA as admissible	28 years
13	Developing seed testing and seed storage protocols of selected forestry species from diverse forest types. P.I: Dr. N. Ravi, Scientist E, SFM Division (AICRP-10)	1 No.	Essential: For JPF: First Class in M.Sc. [Forestry/Agriculture/Botany] Desirable: 2 years Experience in handling of seeds and seed technology.	Upto 30 th Nov. 2024	Rs.20,000/- per month + HRA as admissible	28 years
14	Selection of plus trees and establishment of progeny trials P.I. : Dr. B.N. Divakara, Scientist E, SFM Division AICRP-Red Sanders	1 no.	Essential : First class in M.Sc. (Botany/Forestry/Agriculture) Desirable: Willing to do do extensive field survey and field work	Upto Nov 2024	Rs.20,000/- per month + HRA as admissible	28 years
15	Assessment of demand and supply of Timber, Fuel-wood and Fodder in India. P.I: Dr. Ritesh Tailor, Scientist-D (AICRP-12-ICFRE)	1 No.	Essential: For JPF: First Class M.Sc. in Forestry/ Agriculture with good knowledge of Statistics	Upto February 2024	Rs.20,000/- per month + HRA as admissible	No age limit
PROJECT ASSISTANT						
16	Studies of Climate driven effects on Indian Forests through long-term monitoring P.I: Dr. T.N. Manohara, Scientist E, SFM Division (AICRP - 31)	1 No.	Essential: Any Degree in Science Desirable: *Computer knowledge *Ready to do extensive field works in Western Ghats * Knowledge of Computer & should possess own laptop *Place of posting – Kudremukh National Park or Anshi, Dandeli Tiger Reserve	Upto Nov 2024	Rs.19,000/- consolidated	No age limit
17	1a. selection, evaluation & deployment of CPCs/Clones, establishment of rhizomes banks & production improved planting materials P.I: Dr. M.V. Durai, Scientist – C, SFM Division (AICRP –2: Bamboo)	1 No.	Essential: For PA: Graduate in Life sciences/ Environmental Sciences. Desirable: Field survey, Nursery works and plant propagation methods.	Upto 30 th Nov 2024	Rs.19,000/- consolidated	No age limit

18	Inducing the variation in <i>Santalum album</i> L. by Polyploidy Techniques for Genetic Improvement P.I : Dr. B.N. Divakara, Scientist F, SFM Division (NMPB, New Delhi)	1 no.	Essential: B.Sc. Agriculture/ Forestry/Botany Desirable: M.Sc. Agriculture in Genetics and Plant Breeding/ M.Sc. Forestry in Forest Biology and Tree Improvement	Upto Nov 2025	Rs.20,000/- consolidated	No age limit
19	Evaluation of Heartwood Formation in <i>Santalum album</i> L. Using Non-destructive method" P.I: Dr. B.N. Divakara, Scientist – F, SFM Division (AICRP – 3- Sandalwood)	1 No.	Essential: BSc in biological sciences Desirable: Ready for field survey and lab work	Upto July 2023	Rs.19,000/- consolidated	No age limit
20	Assessment and availability of timber for wood based industrial units for the state of Telangana Mr. Sarath. S Scientist-B & Co-PI SFM Division (Telangana Forest Department)	1 No.	Essential: For JPF: B.Sc. Forestry/Agriculture/ Horticulture/Botany/Life science with good knowledge of statistics and computer. It is preferable to speak Telugu. Desirable: M.Sc. Forestry/Agriculture/ Horticulture/ Botany / Life Science with good knowledge of statistics and computer	1 year	Rs.19,000/- consolidated	No age limit

Terms and conditions:

1. The upper age limit for JRFs/JPFs is relaxable by 5 years for SC/ST/Women/Physically Handicapped and OBC candidates.
2. Candidates should submit their bio-data in person, while attending the interview, from 9.30 AM to 10.30 AM. The registration process will be closed by the above specified time on the date of walk-in-interview.
3. The position is purely temporary and co-terminus with the project.
4. If at any time, in the opinion of the Director of the Institute you are found neglectful or unable to carry out research or guilty of conduct unbecoming of fellowship holder, the Director shall have the power to terminate your fellowship at any time without notice.
5. The position can also be terminated at any time by the Director without assigning any reason or earlier depending on the performance of the candidates.
6. Recruitment for the above temporary positions is governed by rules of the Indian Council of Forestry Research and Education and does not guarantee subsequent employment in any Institutes under the Council.
7. Candidates should bring original testimonials on date of birth, educational qualification and community certificate for verification. Attested copies of the same are to be attached with bio-data form while appearing for the interview for each project separately. Candidates without Provisional Certificate/Degree Certificate awarded by the Universities will not be permitted to attend the interview.
8. Canvassing in any form will disqualify the candidate.
9. The Director, IWST reserves the right to increase or decrease the number of positions without assigning any reason.


Director