



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

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दिनांक/Dated: 24.05.2019

WALK-IN-INTERVIEW

A walk-in-interview will be held on **10-06-2019** for the positions 07 Junior Project Fellows, on **11-06-2019** for the positions of 01 Research Associate & 07 Junior Project Fellows and on **13-06-2019** for the positions of 07 Project Assistants and 02 Data Entry Operators at IWST under ICFRE/Externally funded projects. The engagement of the position will be purely on temporary basis and is co-terminus with the project. The engagement shall not be treated as regular employment under ICFRE/IWST, Bangalore. The interested and eligible candidates are requested to report for the interview along with their bio-data and necessary certificates on 10-06-2019, 11-06-2019 and 13-06-2019 between 9.30 AM to 10.30 AM in the Lecture Hall of IWST. The details of the projects are as follows;

1. WALK-IN-INTERVIEW FOR JUNIOR PROJECT FELLOWS (JPFs) – 07 Nos. (Date: 10-06-2019)

1	Detail Project Report on Rejuvenation of Krishna River. Funding Agency: ICFRE Nodal Officer: Dr. H.R. Prabuddha, DCF (04 JPFs)	First Class Post Graduate Degree in forestry/ agriculture/ Botany/ Ecology/ Environment Science	Upto 31 st March 2020	Rs. 16000/- per month (HRA as admissible)
2	Establishment and evaluation of provenance cum progeny trial of <i>Aquilaria malaccensis</i> (Agar) in Karnataka and Goa (Phase-I). Funding Agency: ICFRE PI : Dr. N. Ravi, Scientist-D	First Class Post Graduate Degree in Agriculture / Forestry/ Life Science	Upto 31 st March 2022	Rs. 16,000/- per month (HRA as admissible)
3	Studies on propagation of a valuable timber species, <i>Diospyros ebenum</i> J. Koenig ex Retz. through seeds and <i>in vitro</i> techniques. Funding Agency: ICFRE PI : Mrs. Tresa Hamalton, Scientist-C	First Class Post Graduate Degree in Biotechnology / Botany / Life Science Desirable: Work experience in plant tissue culture	Upto 31 st March 2021	Rs. 16,000/- per month (HRA as admissible)
4	Development of procedure for forensic identification of illegally cut mangrove trees using molecular marker techniques. Funding Agency: Mangrove and Marine Biodiversity Conservation Foundation PI : Mrs. Tresa Hamalton, Scientist-C	First Class Post Graduate Degree in Biotechnology / Genetics / Life Science Desirable: Work experience in molecular marker techniques	Upto 31 st Match 2021	Rs. 16,000/- per month (HRA as admissible)

2. WALK-IN-INTERVIEW FOR RESEARCH ASSOCIATE (RA) – 1 No. (Date : 11-06-2019)

Sl. No	Details of the Project	Essential and Desirable Qualifications	Duration of the project	Emoluments
1	Photo-stabilization of wood surfaces and coatings with nanoscale UV absorbers. Funding Agency: Science and Engineering Research Board PI: Dr. K.K. Pandey, Scientist-G	Essential: Ph.D. in Life Science/ Chemical Science. Desirable: Experience in the field of Nano Technology and wood research	Upto 31 st August 2020	Rs. 36,000/- per month (HRA as admissible)

3. WALK-IN-INTERVIEW FOR JUNIOR PROJECT FELLOWS (JPFs) – 07 Nos. (Date: 11-06-2019)

Sl. No	Details of the Project	Essential and Desirable Qualifications	Duration of the project	Emoluments
1	Development of transparent wood composite and evaluation of its properties. Funding Agency: ICFRE PI: Dr. K.K. Pandey, Scientist-G	First Class Post Graduate Degree in Wood Science / Chemistry	Upto 31 st March, 2021	Rs. 16,000/- per month (HRA as admissible)
2	Weathering of coatings on thermally modified wood. Funding Agency : ICFRE PI : Dr. K.K. Pandey, Scientist-G	First Class Post Graduate Degree in Wood Science / Chemistry / Bio-Chemistry	Upto 31 st March, 2020	Rs. 16,000/- per month (HRA as admissible)
3	Evaluation of palm wood (<i>Borassus flabellifer</i> and <i>Areca catechu</i>) and their suitability for various applications. Funding Agency: ICFRE PI: Dr. S.K. Sharma, Scientist-G	First Class Post Graduate Degree in Wood Science / Physics	Upto 31 st March, 2021	Rs. 16,000/- per month (HRA as admissible)
4	Development of oriented natural fiber reinforced wood plastic composite panels. Funding Agency: ICFRE PI: Dr. S.S. Chauhan, Scientist-G	First Class Post Graduate Degree in Polymer Science/Wood Science	Upto 31 st March, 2021	Rs. 16,000/- per month (HRA as admissible)
5	Properties of cross laminated timber from plantation grown hardwoods. Funding Agency: ICFRE PI: Dr. S.S. Chauhan, Scientist-G	First Class Post Graduate Degree in Wood Science / Physics	Upto 31 st March, 2021	Rs. 16,000/- per month (HRA as admissible)
6	Exploration of methods to enhance the shelf-life and fixative property of neem based eco-friendly preservative. Funding Agency: ICFRE PI: Mr. B.S. Chandrashekar, Scientist-E	First Class Post Graduate Degree in any branch of Life Science with Chemistry as one of the subjects in Graduation	Upto 31 st March, 2021	Rs. 16,000/- per month (HRA as admissible)
7	Isolation, identification and evaluation of the chemical markers in <i>Pterocarpus santalinus</i> L.f. (Red Sanders) wood grown in different locations. Funding Agency: ICFRE PI: Dr. S.S. Bisht, Scientist-D	First Class Post Graduate Degree in Chemistry/ Biochemistry / Forestry	Upto 31 st March 2021	Rs. 16,000/- per month (HRA as admissible)

4. WALK-IN-INTERVIEW FOR PROJECT ASSISTANTS (PAs)-7 Nos. (Date: 13-06-2019)


Sl. No	Details of the Project	Essential and Desirable Qualifications	Duration of the project	Emoluments
1	Development of integrated pest and disease management practices for the cultivating medicinal plants in Karnataka. Funding Agency: NMPB PI: Dr. R. Sundararaj, Scientist-G	B.Sc. in any branch of Life Science Desirable: Minimum one year of experience in assisting Entomological Research	Upto 31 st May 2020	Rs. 15,500/- Consolidated
2	Efficacious management of wood borers in protected areas of forest by pheromone loaded organogel. Funding Agency: DBT PI: Dr. R. Sundararaj, Scientist-G 01 PA Project Period: Upto 11 th March 2022	B.Sc. in any branch of Life Science	Upto 11 th March, 2022	Rs. 15,500/- Consolidated
3	Wood Plastic Composites: Performance, Sustainability, Environmental Impacts and Life cycle assessment. Funding Agency: ICFRE PI: Dr. Pankaj Kumar Aggarwal, Scientist-G (2 Nos)	B.Sc. in Physical Sciences/Life Sciences OR B.E. in any discipline	Upto 31 st March 2021	Rs. 15,500/- Consolidated
4	Effect of management practices on wood quality of <i>Melia dubia</i> Cav. Funding Agency: Karnataka Forest Department PI: Dr. A.K. Sethy, Scientist-D/Dr. S.K. Sharma, Scientist-G	B.Sc. (Forestry) / B.Sc. with Botany as one of the subjects.	Upto 30 th Sept 2019	Rs. 15,500/- Consolidated
5	Assess the variability in growth, heartwood and color oil yield and chemical profiling for Indian sandalwood (<i>Santalum album</i>) populations in Kerala. Funding Agency: Kerala Forest Department PI: Dr. M.V Durai, Scientist-B	B.Sc. in Life Science / Chemistry	Upto 30 th Sept, 2019	Rs. 15,500/- Consolidated
6	Efficacy of independent and combination of neem oil and CNSL as wood preservatives against wood destroying agent Funding Agency: Karnataka Forest Department PI: Mrs. C.N. Vani, Senior Technical Officer	B.Sc. with Chemistry as one of the subject	Upto 31 st March, 2021	Rs. 15,500/- Consolidated

5. WALK-IN-INTERVIEW FOR DATA ENTRY OPERATOR (DEO) - 2 Nos. (Date: 13-06-2019)

Sl. No	Details of the Project	Essential and Desirable Qualifications	Duration of the project	Emoluments
1	Detail Project Report on Rejuvenation of Krishna River Funding Agency: ICFRE PI: Dr. H.R. Prabuddha, DCF (2 Nos.)	Graduation in Computer Science / BCA	Upto 31 st March 2020	Rs. 15,500/- Consolidated

Terms and conditions:

1. The upper age limit for RA is 35 years, for JPFs is 28 years as on 1st June 2019 (Relaxable upto 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 on 10-06-2019, 11-06-2019 and 13-06-2019. 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 of 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. Candidates without Provisional Certificate/Degree Certificate awarded by the Universities will not be permitted to attend the interview.
8. The number of posts of JPFs, PAs and DEOs may be changed as per the discretion of the Director.
9. Canvassing in any form will disqualify the candidate.


24/5/2019
DIRECTOR
IWST, Bangalore