



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

सं/No: 1-6/2016-17/IWST/Estt/ 202

दिनांक/Dated: 2/ 04.2017

WALK-IN-INTERVIEW

A walk-in-interview will be held on 9th May, 2017 at IWST for the positions of 10 Project Assistants and on 11th May, 2017 for 09 Junior Research Fellows under ICFRE/KFD/External funded projects. The engagement of the positions will be purely on temporary basis and co-terminus with the projects. The engagement shall not be treated as regular employment under ICFRE/IWST, Bangalore. The details of the projects, dates, timings and venue of interviews are available in the websites <http://iwst.icfre.gov.in> and <http://www.icfre.gov.in>

Director
IWST., Bangalore

21/9/17



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सं/No: 1-6/2016-17/IWST/Est/ 202

दिनांक/Dated: 21.04.2017

WALK-IN-INTERVIEW FOR JUNIOR RESEARCH FELLOWS AND PROJECT ASSISTANTS

A walk-in-interview will be held at Institute of Wood Science & Technology, P.O. Malleswaram, Bangalore on 9th May, 2017 at 10.00 A.M. for the positions of 10 Project Assistants and on 11th May, 2017 for 09 Junior Research Fellows in the following research projects purely on temporary basis and co-terminus with the project period. The interested and eligible candidates are requested to attend the walk-in-interview along with their bio-data and necessary certificates.

A. WALK-IN-INTERVIEW FOR PROJECT ASSISTANTS (PAs)

Sl. No	Details of the Project	Essential and Desirable Qualifications	Durations of the project	Emoluments
1	Investigation on the health status / mortality of Sandalwoods in Marayoor reserve (Kerala FD). PI: Dr. R. Sundararaj, Scientist-G	Essential: B.Sc. in any branch of Life Sciences with knowledge of computer applications	Upto 31 st March, 2019	Rs. 9,500/- Consolidated
2	Comparative study on growth, wood quality and financial returns of teak managed under different agroforestry practices in Karnataka. PI: Dr. S.R. Shukla, Scientist-F	Essential: B.Sc / B. Tech. Desirable: Physics / Chemistry / Mathematics / Botany as one subject during graduation and experience in the area of wood working	Upto 31 st March, 2019	Rs. 10,500/- Consolidated
3	Assess Variability in growth, heartwood, colour, oil yield and chemical profiling for Indian Sandalwood (<i>Santalum album</i>) populations in Kerala. PI: Dr. A.N. Arun Kumar, Scientist-F	Essential: Graduation in Biological Science	Upto 31 st March, 2019	Rs. 10,500/- Consolidated
4	Evaluating the present status of various research trials established by Karnataka Forest Department (Phase I). PI: Dr. A.N. Arun Kumar, Scientist-F	Essential: Graduation in Biological Science	Upto 31 st March, 2019	Rs. 10,500/- Consolidated
5	Assessment of the potential hazard risk of ageing urban trees in and around Bangalore city. PI: Dr. A. Muthu Kumar, Scientist-D	Essential: Graduation in Biological Science Desirable: Plant Pathology or Microbiology	Upto 31 st March, 2019	Rs. 8,500/- Consolidated
6	Incidence, forecast and control of emerging and re-emerging disease problems in nurseries and plantations of Sandalwood. PI: Dr. A. Muthu Kumar, Scientist-D	Essential: Graduation in Biological Science Desirable: Plant Pathology or Microbiology	Upto 31 st March, 2021	Rs. 8,500/- Consolidated
7	Steam bending properties of selected plantation grown timbers (<i>Acacia auriculiformis</i> , <i>Tectona grandis</i> and <i>Melia dubia</i>). PI: Dr. Anil Kumar Sethy, Scientist-D	Essential: B.Sc. with chemistry as one of the subject	Upto 28 th February, 2019	Rs. 8,500/- Consolidated

8	Effect of management practices on wood quality of <i>Melia dubia Cav.</i> PI: Dr. Anil Kumar Sethy, Scientist-D	Essential: B.Sc. Forestry / Botany as one of the subject	Upto 28 th February, 2019	Rs. 8,500/- Consolidated
9	Development of Integrated Pest Management (IPM) strategies against the major defoliating pests of Mangroves in the Thane district of Maharashtra. PI: Sri Raja Rishi, Scientist-C	Essential: B.Sc. in any branch of Life Science with knowledge of computer applications	Upto 31 st March, 2020	Rs. 8,500/- Consolidated
10	Wood anatomical studies of important mangrove species from Maharashtra sea coast for the identification. PI: Smt S. Shashikala, Research Officer	Essential: B.Sc. with Botany/ Forestry as one subject Desirable: Working knowledge on mangroves and working knowledge on computers (MS Word, Excel, Power Point)	Upto 31 st March, 2019	Rs. 10,500/- Consolidated

B. WALK-IN-INTERVIEW FOR JUNIOR RESEARCH FELLOWS (JRFs)

Sl. No	Details of the Project	Essential and Desirable Qualification	Durations of the project	Emoluments
1	Investigation on the health status / mortality of Sandalwoods in Marayoor reserve (Kerala FD). PI: Dr. R. Sundararaj, Scientist-G (Two JRFs)	Essential: First Class M.Sc. in Zoology / Life Science with Entomology as one of the subjects or M.Sc. in Agricultural Entomology	Upto 31 st March, 2019	Rs. 12,000/- +30% HRA
		Essential: First Class M.Sc. in Plant pathology / Microbiology or M.Sc. in Botany with Plant Pathology as one of the subjects	Upto 31 st March, 2019	Rs. 12,000/- +30% HRA
2	Development of agro fiber filled reinforced polypropylene composites. PI: Dr. Pankaj Aggarwal, Scientist-G	Essential: First Class M.Sc. in Physics/ Chemistry /Wood Science Polymer Science	Upto 31 st March, 2019	Rs. 12,000/- +30% HRA
3	Soil carbon sequestration potential in permanent preservation plots in wet evergreen and moist deciduous forests in central western ghats of Karnataka. PI: Dr. Syam Viswanath, Scientist-F	Essential: First Class M.Sc. in Agriculture / Forestry/ Life sciences/ Environmental Sciences Desirable: Experience in laboratory analysis of soil physio chemical properties, field work in forested areas, data collection and analysis	Upto 31 st March, 2019	Rs. 12,000/- +30% HRA
4	Thermal modification of bamboos for improving various properties and value-added applications. PI: Dr. S.R. Shukla, Scientist-F	Essential: First Class M.Sc. in Wood Science & Technology / Chemistry / Physics and M. Tech Desirable: Experience in the area of wood composites or analytical chemistry	Upto 31 st March, 2019	Rs. 12,000/- +30% HRA
5	Evaluation of germplasm of <i>Dendrocalmus stocksii</i> for growth, biomass production and quality parameters for selection of superior genotypes PI: Dr. S.S. Chauhan, Scientist-F	Essential: First Class M.Sc. Forestry / Wood Science / Physics	Upto 31 st March, 2018	Rs. 12,000/- +30% HRA
6	Efficacy of Nano metal oxides as wood preservative. PI: Smt. D. Venmalar, Scientist-E	Essential: First Class M.Sc. in Chemistry / Wood Science	Upto 31 st March, 2019	Rs. 12,000/- +30% HRA

7	Development of Integrated Pest Management (IPM) strategies against the major defoliating pests of Mangroves in the Thane district of Maharashtra. PI: Sri Raja Rishi, Scientist-C	Essential: First Class M.Sc. in Zoology / Life Science with Entomology as one subject or M.Sc. in Agricultural Entomology	Upto 31st March, 2020	Rs. 12,000/- +30% HRA
8	Development of procedure for forensic identification of illegally cut mangrove trees using molecular marker techniques. PI: Smt. Tresa Hamalton, Scientist-C	Essential: First class M.Sc. in Biotechnology / Genetics / Life Sciences Desirable: Work experience in molecular marker techniques	Upto 31 st March 2021	Rs.16,000/- + 30 % HRA

Terms and conditions:

1. Only Indian nationals are eligible to appear for the interview.
2. The upper age limit is 28 years as on the date of interview i.e. as on 09-05-2017 for Project Assistants and 11-05-2017 for Junior Research Fellows. (Relaxable by 5 years for SC/ST/Women/Physically Handicapped and OBC candidates).
3. Candidates should submit their duly filled in application in person on the date of interview from 9.00 AM to 10.00 AM. The registration process will be closed by the above specified time on the date of walk-in-interview.
4. The position is purely temporary and co-terminus with the project.
5. 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.
6. 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.
7. 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.
8. 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. Candidates without Provisional Certificate/ Degree Certificate awarded by the Universities will not be permitted to attend the interview.
9. No TA/DA will be paid for attending the interview.
10. Canvassing in any form will disqualify the candidate


 DIRECTOR
 IWST, Bangalore