



काष्ठ विज्ञान एवं प्रौद्योगिकी संस्थान

(भारतीय वानिकी अनुसंधान एवं शिक्षा परिषद्)
(भारत सरकार, पर्यावरण एवं मंत्रालय का स्वायत्त निकाय)
18 क्रॉस, मल्लेश्वरम, बेंगलूर 560 003



INSTITUTE OF WOOD SCIENCE & TECHNOLOGY

(Indian Council of Forestry Research & Education)
(An autonomous Body of the Ministry of Environment & Forests, Govt. of India)
18th Cross, Malleswaram, Bangalore - 560 003.

No.9-2/2010-IWST/Estt./ 88/

Dated the 09th June, 2016

WALK-IN-INTERVIEW

A walk-in-interview will be held on 22nd and 23rd June, 2016 at IWST for the following positions of Junior Research Fellows and Project Assistants under ICFRE/Externally funded projects.

Sl. No.	Project Name	Position	Qualification	Duration
1	Biological degradation and weathering behaviour of wood polymer composites.	1 JRF	M.Sc. (Physics/Chemistry/ Wood Science/ Polymer Science)	3 years (up to 31 st March, 2019)
2		1 Project Assistant	Graduation in Science	
3	Efficacy of Nano metal oxides as wood preservative.	1 JRF	M.Sc. (Chemistry/ Wood Science)	3 years (up to 31 st March, 2019)
4	Wood modification of <i>Melia composita</i> for improving its dimensional stability and durability.	1 JRF	M.Sc. (Chemistry/ Wood Science/ Bio-Chemistry)	9 months (up to 31 st March, 2017)
5	Study on microwave assisted direct biodiesel production from <i>Pongamia pinnata</i> (L.) seed oil by two phase solvent extraction.	1 JRF	M.Sc. (Wood Science/ Chemistry)	9 months (up to 31 st March, 2017)
6	Suitability of fast grown species for wood polymer composites.	1 JRF	M.Sc. (Physics/ Wood Science/ Polymer Science)	6 months (up to 31 st December 2016)

7	Studies on acoustical behaviour of different types of natural fibres for their utilization as sound absorbing materials.	1 Project Assistant	Minimum qualification : B.Sc. Desirable: Physics as one of the subject in B.Sc. or M.Sc. in Wood Science	3 years (up to 31 st March, 2019)
8	Identification, pattern of distribution, proportion of tension wood and study of certain physical and anatomical characters in <i>Melia composita</i> Syn. <i>Melia dubia</i> Cav. Wood of two different ages.	1 Project Assistant	Minimum qualification : B.Sc. Desirable: Botany as one of the subject	3 years (upt o 31 st March, 2019)
9	Formaldehyde emission reduction from panel products.	1 Project Assistant	Minimum qualification: B.Sc. with Chemistry as one of the subject at graduate level	3 years (up to 31 st March, 2019)
10	Estimation of important wood quality parameters and identification of timber species by rapid and non-destructive technique using Near infrared Spectroscopy (NIRS).	1 JRF	Minimum qualification: M.Sc. (Physics or Chemistry or Wood Science and Technology) Desirable: Experience in spectroscopy / analytical chemistry / advanced statistical techniques will be added advantage	3 years (up to 31 st March, 2019)
11	Selection and improvement of natural dye yielding plants.	1 JRF	M.Sc. (Botany/Forestry)	3 years (up to 31 st March, 2019)
12	All India Coordinated Project on genetic improvement of <i>Melia dubia</i> .	1 JRF	M.Sc. (Forestry/Life Science)	3 years (up to 31 st March, 2019)

13	Development of commercially viable induction system for <i>Aquilaria malaccensis</i> and management of agarwood production in humid tropics of Karnataka.	1 Project Assistant	B.Sc. (Life Science)	15 months (up to 30 th September 2017)
14	Incidence, forecast and control of emerging and re-emerging disease problems in nurseries & plantations of sandalwood.	1 Project Assistant	Graduation in Biological Science Desirable: Microbiology	5 years (up to 31 st March 2021)
15	Screening of High oleoresin yielding forest plants of Western Ghats and standardization of extraction methods.	1 JRF	M.Sc. (Chemistry / Botany with Chemistry as a subject in graduation)	3 years (up to 31 st March 2019)
16	A study on implication of legislation / deregulation policy (2001) on sandalwood cultivation in Karnataka.	1 Project Assistant	B.Sc. (Forestry) (Knowledge of Kannada is essential)	1 year (up to 31 st March 2017)

Emoluments : JRF @ Rs. 12,000/- plus 30% HRA per month
Project Assistant @ Rs. 8,500/- per month (consolidated)

Upper age limit : The upper age limit for JRF shall be 28 years as on 01.06.2016. The age limit is relaxable up to 5 years in the case of candidates belonging to Scheduled Castes/ Scheduled Tribes/ Women/Physically Handicapped and OBC applicants.

Date & Time of Interview : **22.06.2016 (for SI.No.1 to 10)**
10.00 A.M. onwards for the position of JRFs
2.30 P.M. onwards for the position of Project Assistants

23.06.2016 (for SI.No. 11 to 16)
10.00 A.M. onwards for the position of JRFs & Project Assistants

Venue : Extension Hall of the Institute

These positions are purely temporary and co-terminus with the projects. However, it may also be terminated at any time giving a prior notice of one month. This temporary engagement is only project related and will in no way confer any entitlement for claiming a permanent post/appointment in the Institute.

All the interested candidates fulfilling the requirements may walk in for interview on the date, time and venue mentioned above along with their Curriculum Vitae (giving details of Name, Date of birth, Age (Years-Months-Days) as on 01.06.2016, Father's Name, Permanent and Current Address, Educational Qualification from High School/Higher Secondary onwards with the name of Institution, Year of Passing, Marks obtained, Medium of study and research experience) with one passport size colour photograph affixed on it, original mark sheets, certificates, experience certificate etc. If a candidate is applying for more than one position, he/she will have to give his/her priority for the positions applied in different projects in their Curriculum Vitae.

NO TA/DA WILL BE PAID TO THE CANDIDATES FOR ATTENDING INTERVIEW

Sd/-
Director