



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./JRF & PA /842

Dated: 07 /8/2020

WALK-IN-INTERVIEW

A walk-in-interview will be held at Institute of Wood Science & Technology, P.O. Malleswaram, Bangalore – 560 003 on **24-08-2020** at **10-30 AM** for the positions of Junior Research Fellow, and Junior Project Fellows 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 | Durations of the project | Emoluments |
|-------------------------------|---|--------------|---|--------------------------|---|
| JUNIOR RESEARCH FELLOW | | | | | |
| 1 | Development of SSR markers and assessment of genetic diversity of natural populations of <i>Pterocarpus santalinus</i> L. f. distributed in the Eastern Ghats, India PI: Dr. H.R. Prabuddha, IFS SFM Division | 1 no. | Essential: (a) First Class M.Sc/ M.Tech. in Bio-informatics/ Biotechnology/ Molecular Biology/Genetics and Plant Breeding (b) Candidates should have qualified in NET Desirable: Research knowledge and experience in Population sampling in the field, DNA and RNA isolation, Genomic and transcriptome sequencing and analyse raw primary data generated by Illumina next generation sequencing platform, SSR, SNP and EST analysis, <i>insilico</i> analysis of polymorphic markers, Genotyping/ Genetic diversity analysis and report writing | 2 years | Rs.31,000/- per month + HRA as admissible |
| JUNIOR PROJECT FELLOW | | | | | |
| 1 | Phytochemical Studies of <i>Pterocarpus santalinus</i> Bark for its Potential Utilization P.I.: Dr. Rakesh Kumar, Scientist E, WPU Division (National Biodiversity Authority (NBA)) | 1 no. | Essential: First Class Postgraduate Degree in Chemistry/ Wood Science Desirable: Work experience in Analysis of samples using HPLC equipment | Up to March 2023 | Rs.20,000/- per month + HRA as admissible |

