



डा.नितिन कुलकर्णी  
निदेशक  
Dr.Nitin Kulkarni  
Director

**वन उत्पादकता संस्थान**  
(भारतीय वानिकी अनुसंधान एवं शिक्षा परिषद)  
(वन, पर्यावरण, एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की एक स्वायत्त निकाय)  
लालगुटवा, एन एच. -23, गुमला रोड, रांची ८३९ ३०३ (झारखण्ड)  
**INSTITUTE OF FOREST PRODUCTIVITY**  
**(Indian Council of Forestry Research & Education)**  
(An Autonomous Body of the Ministry of Environment, Forest and Climate change, Govt. of India)  
Lalgutwa, Gumla Road, N.H.-23, Ranchi-835303 (Jharkhand)  
E-mail:-dir\_ifp@icfre.org, ifpranchi2018@gmail.com  
Website:-www.ifp.icfre.gov.in



Phone: 0651- 2526140  
2526021  
2526023  
08986608161  
Fax- 2526150

File No. VIII - RCS - 480/2019-20/

Dated - 08.01.2020

**Walk-in-Interview**

A walk-in-Interview for selection of candidate for engagement of the various posts under the project mentioned below will be held at IFP, Ranchi on **21<sup>st</sup> January 2020 (Tuesday)**. Interested and eligible candidates are requested to report for interview at IFP, Ranchi on **21.01.2020 at 9.30 A.M.** as per their qualifying criteria as given below:

S.N.	Title of the Project	Name of the temporary Position(s)	No. of Post	Emoluments (Fixed) per month in Rs.	Essential / Desirable qualification
1.	Genetic Improvement and value addition of <i>Madhuca longifolia</i> .  Project Duration: 5 Years	Junior Project Fellow (JPF)	01	Rs.16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Botany/ Agriculture/ Forestry with specialization in Genetics/ Plant Breeding and allied subjects <b>Desirable:</b> i) The candidate having knowledge of computer (MS Office, data entry). ii) Capable of extensive touring in forest areas.
2.	Genetic improvement of <i>Azadirachta indica</i> A. Juss. (Neem).  Project Duration: 5 Years	Junior Project Fellow (JPF)	03	Rs.16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Botany/ Agriculture/ Forestry with specialization in Genetics/ Plant Breeding and allied subjects <b>Desirable:</b> i) The candidate having knowledge of computer (MS Office, data entry). ii) Capable of extensive touring in forest areas.
3.	Quality teak production: Capitalizing on cloning.  Project Duration: 5 Years	Junior Project Fellow (JPF)	01	Rs.16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Botany/ Agriculture/ Forestry/ Biotechnology with specialization in Genetics/ Plant Breeding/ Biotechnology <b>Desirable:</b> i) The candidate having knowledge of computer (MS Office, data entry) ii) Experience on tissue culture works/ molecular works
4.	All India Co-ordinated research projects on Bamboo.  Project Duration: 5 Years	Junior Project Fellow (JPF)	04	Rs.16,000/- -pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Agriculture/ Plant Biotechnology/ Biotechnology/ Botany with specialization in Genetics/ Plant Breeding/ Biotechnology. <b>Desirable:</b> i) The candidate having knowledge of computer (MS Office, data entry) ii) Experience on tissue culture works/ molecular works.
5.	Genetic improvement of Eucalyptus.  Project Duration: 5 Years	Junior Project Fellow (JPF)	01	Rs.16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Agriculture/ Plant Biotechnology/ Biotechnology/ Botany. <b>Desirable:</b> (i) One-year research/ teaching experience in relevant field (ii) Knowledge of handling computer (MS Office,

					Data Entry) and Statistics will be given preference.
6.	Development of package of practices on <i>Gmelina arborea</i> Roxb. (Khamer or Gamhar) in selected regions of India. Project Duration: 5 Years	Junior Project Fellow (JPF)	01	Rs. 16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Agriculture/ Plant Biotechnology/ Biotechnology/ Botany. <b>Desirable:</b> i) One-year research/ teaching experience in relevant field (ii) Knowledge of handling computer (MS Office, Data Entry) and Statistics will be given preference.
7.	Population status, collection, conservation, characterization, and evaluation of genetic resources of Indian Rosewood, <i>Dalbergia latifolia</i> . Project Duration: 5 Years	Junior Project Fellow (JPF)	01	Rs.16,000/ pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Agriculture/ Plant Biotechnology/ Biotechnology/ Botany. <b>Desirable:</b> (i) One-year research/ teaching experience in relevant field (ii) Knowledge of handling computer (MS Office, Data Entry) and Statistics will be given preference.
8.	Sustainable management of NTFPs through conservation and value addition. Project Duration: 5 Yrs.	Junior Project Fellow (JPF)	02	Rs.16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Forestry, Life Sciences and or Forest Products. <b>Desirable:</b> Taxonomist, experience in NTFP studies in the areas concerned
9.	Bio-prospecting for industrial utilization of lesser known forest plants. Project Duration: 5 Years	Junior Project Fellow (JPF)	01	Rs.16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Forestry, Life Sciences and or Chemistry. <b>Desirable:</b> Knowledge of laboratory analysis.
10.	Combating desertification by enhancing vegetation cover and people livelihoods in degraded dry lands and deserts of India. Project Duration: 5 Years	Junior Project Fellow (JPF)	01	Rs.16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Forestry, Life Sciences and or Chemistry. <b>Desirable:</b> Knowledge of soil laboratory work
11.	Assessment and monitoring of invasive alien plant species in India and formulation of strategies for management of key invasive alien plant species in different regions of the country. P P: 5 yrs.	Junior Project Fellow (JPF)	03	Rs. 16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Geo-informatics/ Remote Sensing and GIS/ Environmental Science/ Botany/ Forestry/ Computer Science. <b>Desirable:</b> (i) Working knowledge of GIS/Remote Sensing software (ii) Knowledge of Python language
12.	All India Co-ordinated research projects on <i>Dalbergia sissoo</i> . Project Duration: 5 Years	Junior Project Fellow (JPF)	02	Rs. 16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Geo-informatics/ Remote Sensing and GIS/ Environmental Science/ Botany/ Forestry. <b>Desirable:</b> (i) Knowledge /work experience of GIS/Remote Sensing (ii) Knowledge of Lab analysis
13.	Enhancement of fodder availability and quality to reduce unsustainable grazing in the forest. Project Duration: 5 Years	Junior Project Fellow (JPF)	01	Rs. 16,000/- pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Forestry /Life Science <b>Desirable:</b> Publish paper in research journal on Forestry.

14.	Preparation of forest soil Health Cards under different forest vegetation in all the Forest division of India. Project duration: 3 years	Junior Project Fellow (JPF)	02	Rs. 16,000/- -pm	<b>Essential:</b> 1 <sup>st</sup> Class M.Sc. in Soil Science/ Agri./ Forestry/ Chemistry/ Environmental Science <b>Desirable:</b> i) Knowledge of soil, water and plant analysis for micronutrients, metals and metalloids. ii) Work experience on GIS software and mapping. Published paper in reviewed Research Journal on soil science
15.	Study of climate driven effects on Indian Forests through long term monitoring.  Project duration: 5 years	JRF/JPF	05	Rs.31,000/ - pm (NET Qualified) Rs.16,000/ -pm (Non- NET Qualified)	<b>Essential:</b> A) <b>Biodiversity &amp; Invasive Species, Regeneration, Ecology and Carbon Stock (2 Nos.)</b> - 1 <sup>st</sup> Class M.Sc. in Botany/ Environment Science/ Environment Management and Forestry B) <b>Forest Soils (1 No.)</b> : 1 <sup>st</sup> Class M.Sc. in Soil Science/ Agriculture/ Forestry/ Chemistry/ Environmental Science C) <b>Diseases and Microbiology (1No)</b> : 1 <sup>st</sup> Class M.Sc. in Botany/ Plant Pathology/ Forestry/ Agriculture Pathology D) <b>Entomology (1 No.)</b> - 1 <sup>st</sup> Class M.Sc. in Entomology/ Zoology (Experience in entomology/ Forestry (Experience in Entomology / Agricultural

**Terms and conditions:**

1. **Age:** Upper age limit 28 yrs. as on the 1<sup>st</sup> day of June, 2020. The age limit is relaxable up to 5 yrs. in the case of candidate belonging to SC/ST/Women/Physically handicapped and OBC.
2. The number of post of the project may vary depending upon the situation.
3. The engagement will be governed by the rules of JRF/JPF/SRF/SPF/RA/PA/FA of ICFRE, Dehradun. The engagement will be purely temporary, contractual, time bound and co-terminus with the project. The awardees will not be allowed to quit during the study/project period.
4. Candidates appearing for interview should bring with them dully signed bio-data along with a recent passport size coloured photograph and attested copies of all the academic certificates and relevant documents related to SC/ST/OBC, age, educational qualification, Mark sheets from 10<sup>th</sup> class to onwards and experiences.
5. No TA/DA will be paid for attending interview.

Sd/-  
(Dr. Nitin Kulkarni)  
**Director**