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|---|---|-----|--|--------------------------------|-----------------------------|
| 1 | Genomics selection for superior heartwood formation in two commercial timber species teak ( <i>Tectona grandis</i> ) and European oak ( <i>Quercus robur</i> ) – Fast Wood (DBT-17)<br>PI: Dr. R. Yasodha<br>Scientist- G & GCR | One | <p><b>Essential:</b></p> <p>i) Master Degree in Natural or Agriculture Sciences</p> <p>ii) Four year experience in Research and development in Industrial and Academic Industries or Science and Technology Organisations and Scientific activities and services</p> <p>(Or)</p> <p>Doctoral degree in Science/ Engineering/ Technology from a recognized University or equivalent</p> <p><b>Age: 40 years</b></p> <p><b>Desirable:</b> - Experience in Phenotyping and genomic analysis. The selected candidate is expected to travel to the field for data collection in the states of Kerala, Tamil Nadu and Maharashtra and to Copenhagen, Denmark as a part of knowledge –exchange.</p> | SPA<br>Rs.42,000/-<br>+16% HRA | 4 years<br>till Feb<br>2025 |
|---|---|-----|--|--------------------------------|-----------------------------|

## 2. SENIOR RESEARCH FELLOW

| Sl. No | Project Name & PI   |     | <u>Qualification</u>  | Emoluments*  |                          |
|--------|---|-----|---|--|--------------------------|
| 1      | Engineering base edits in <i>EcHKT1</i> ; I gene to enhance potassium uptake and salt stress tolerance in <i>Eucalyptus</i> (DBT-18)<br>PI: Dr. N.V.Mathish,<br>Scientist-G | One | <p><b>Essential:</b></p> <p>M.Sc. Biotechnology/ Agriculture Biotechnology/Genomics/ Bioinformatics/Plant Physiology/Crop Physiology/Biochemistry</p> <p>Or Integrated M.Sc. Life science/Plant science with 2 years experience</p> <p><b>Desirable:</b> Experience in Molecular biology /Molecular cloning</p> | SRF<br>Rs.35,000+H<br>RA for<br>CSIR-UGC<br>NET or<br>GATE or<br>BET or ARS<br>NET or<br>equivalent<br>national<br>exam<br>qualified<br>candidates<br>Rs.25,000/-+ | 3 years<br>2022 -<br>25) |

|  |  |  |                                   |                 |  |
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|  |  |  | techniques/transgenic approaches. | HRA for others) |  |
|--|--|--|-----------------------------------|-----------------|--|

| Sl. No | Project Name & PI  |     | <u>Qualification</u>  | Emoluments*   |                          |
|--------|--|-----|---|---|--------------------------|
| 2      | Support to preparation of National Biosafety Reports to the Cartagena Protocol on Biosafety (UNEP-GEF)<br><br>PI: Dr. N.V.Mathish, Scientist-G | two | <b>Essential:</b><br>M.Sc. Biotechnology/<br>Agriculture<br>Biotechnology/Genomics/<br>Bioinformatics/Biochemist<br>ry Or Integrated M.Sc.<br>Life science/Plant science<br>with 2 years experience<br><b>Desirable:</b> Experience<br>in publishing papers,<br>reports, editorial<br>assignments/<br>working with<br>international agencies,<br>institutes etc., | SRF<br>Rs.35,000+H<br>RA for<br>CSIR-UGC<br>NET or<br>GATE or<br>BET or ARS<br>NET or<br>equivalent<br>national<br>exam<br>qualified<br>candidates<br>Rs.25,000/-+<br>HRA for others) | 3 years<br>2022 -<br>25) |

### 3. PROJECT ASSOCIATE -II

| Sl. No | Project Name & PI  |     | <u>Qualification</u>  | Emoluments*   |                         |
|--------|--|-----|---|---|-------------------------|
| 1      | DUS Centre Melia<br>(PPV-FRA)<br><br>PI: Dr. Rekha R. Warriar<br>Scientist-F | One | <b>Essential:</b><br>M.Sc./M. Tech. in<br>Forestry/<br>Horticulture/Agriculture<br>(Or) M.Sc. Botany with<br>NET Qualification and<br>specialization in<br>Taxonomy <b>Desirable:</b><br>Knowledge of Statistics. | Project<br>Associate -II<br>Rs.35,000<br>(Consolidated) | (upto<br>March<br>2026) |

### 4. PROJECT ASSOCIATE -1

| Sl. No | Project Name & PI |  | <u>Qualification</u> | Emoluments* |  |
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|---|--|-----|---|--|----------|
|   |  |     |   |  |          |
| 1 | Development of DNA marker sets for origin verification and timber tracing in <i>Petrocarpus santallinus</i><br><br>NBA-II : Sub-Project -4)<br><br>PI: Dr. Modhumita Dasgupta, Scientist-G | One | <b>Essential:</b><br>M.Sc. in Natural/Agriculture Sciences.<br><b>Desirable:</b> Candidates with experience in handling sequencing data will be given preference. | Project Associate-1<br>Rs.25,000 + HRA/pm. | One year |

#### 5. SENIOR PROJECT FELLOW:

| Sl. No | Project Name & PI  |     | <u>Qualification</u>   | Emoluments*      |  |
|--------|--|-----|--|------------------|--|
| 1      | Quantifying Resilience Patterns in <i>Rhizophora</i> with reference to Hypersalinity : Solutions to Mitigation (TNFD-12 –EAP)<br><br>PI: Dr. B. Nagarajan, Scientist-G | One | <b>Essential:</b><br>1 <sup>st</sup> Class M.Sc. in Botany with minimum 2 years research experience<br><br><b>Desirable:</b> Field Experience in control pollination | SPF<br>Rs.23,000 | 3 years (2020 - 2023) applied for extension until 2024 |

| Sl. No | Project Name & PI   |     | <u>Qualification</u>  | Emoluments*                          |                   |
|--------|---|-----|---|--------------------------------------|-------------------|
| 2      | AICRP on Tamarind ( <i>Tamarindus indica</i> Linn.): Domestication, Conservation and Deployment of Genetic Resources for Sustainable and Livelihood Amelioration<br><br>PI: Dr. B. Nagarajan, Scientist- G & Shri. A.Mayavel, Scientist-D | One | <b>Essential:</b><br>Post Graduate Degree in Botany/Forestry/Horticulture/ Plant Breeding/Life Science<br><br><b>Desirable:</b> Experience in Field survey, establishment of field work, vegetative multiplication, grafting, reproductive biology studies. | SPF -<br>Rs.23,000/<br>-+ 15%<br>HRA | Upto March - 2024 |

**6. JUNIOR PROJECT FELLOW:**

| Sl. No | Project Name & PI   |     | <u>Qualification</u>   | Emoluments*         |                   |
|--------|---|-----|--|---------------------|-------------------|
| 1      | National Programme for Conservation and Development of Forest Genetics Resources (NPFGR)<br><br>PI: Dr. A.Vijayaraghavan<br>Scientist-F | One | <b>Essential:</b><br>Master Degree in Botany/ Forestry/Horticulture/Agri cul ture<br><b>Desirable:</b> Field Experience to raise the seedlings and trial and good Knowledge on Taxonomy to identify by the species | JPF – Rs.20,000/pm. | (upto March 2025) |

| Sl. No | Project Name & PI  |     | <u>Qualification</u>  | Emoluments*         |              |
|--------|--|-----|---|---------------------|--------------|
| 2      | Identification of secondary development specific miRNS and polymorphism in their target sites for cataloguing new molecular markers for wood formation in Eucalyptus tereticornis.<br><br>AICRP-4 Component-6<br>PI: Dr. Modhumita Dasgupta, Scientist-G | One | <b>Essential:</b><br>M.Sc. First Class in Biotechnology/Plant Science / Bioinformatics.<br><b>Desirable:</b> Candidates with experience in handling sequencing data will be given preference. | JPF – Rs.20,000/pm. | Seven months |

| Sl. No | Project Name & PI |  | <u>Qualification</u> | Emoluments* |  |
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|---|---|-----|--|-------------------------|-------------------|
| 3 | All India coordinated Research project on Bamboo (AICRP 2) Component -1a<br><br>PI: Shri. M. Maria Dominic Savio, Scientist-E | One | <b>Essential:</b><br>First class Post graduate Degree in Botany/<br>Forestry/Agriculture/ Horticulture/Plant Sciences <b>Desirable:</b> Field Experience in field work | JPF –<br>Rs.20,000 /pm. | (upto March 2025) |
|---|---|-----|--|-------------------------|-------------------|

| Sl. No | Project Name & PI  |     | <u>Qualification</u>   | Emoluments*            |                  |
|--------|--|-----|--|------------------------|------------------|
| 4      | Growth Estimation of Standing Trees using image Data and Artificial Intelligence (KFD) Component -1a<br><br>PI: Dr. V. Sivakumar, Scientist- G | One | <b>Essential:</b><br>First class Post graduate Degree in Botany/<br>Agriculture/Forestry<br><br><b>Desirable:</b> One year Experience in tree measurements | JPF –<br>Rs.20,000/pm. | (upto July 2024) |

| Sl. No | Project Name & PI   |     | <u>Qualification</u>   | Emoluments*        |                   |
|--------|---|-----|--|--------------------|-------------------|
| 5      | Development of Package of Practices on Gmelina arborea Roxb. (Khamer or Gamhar) in selected regions of India (AICRP-30)”<br><br>PI: Shri A.Mayavel, Scientist-D | One | <b>Essential:</b><br>Post Graduate Degree in Botany/Forestry/Horticulture/ Plant Breeding/Life Science<br><br><b>Desirable:</b> Experience on multiplication, grafting, Establishing plantations reproductive biology studies & handling of microscope | JPF -<br>Rs.20,000 | Upto March - 2024 |

## 7. PROJECT ASSISTANT

|   |   |     |  |             |                     |
|---|---|-----|--|-------------|---------------------|
| 1 | Silvicultural Interventions for Productivity Enhancement and Carbon Sequestration in Plantations of Important Tree Species –AICRP-18<br><br>PI: Dr. C.Buveneswaran<br>Scientist-G | One | <b><u>Essential:</u></b><br>Under graduate degree in B.Sc in Forestry / Agriculture / Botany/Any Science subject<br><br><b><u>Desirable Qualification:</u></b><br>M.Sc. in Forestry/Agriculture/ Botany/ Any Science subject | PA - 19,000 | (upto January 2024) |
|---|---|-----|--|-------------|---------------------|

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|---|---|-----|--|-------------|---------------------|
| 2 | Conservation and productivity improvement of Red Sanders (AICRP-8) Component -4<br><br>PI: Shri.M. Maria<br>Dominic Savio,<br>Scientist-E | One | <b><u>Essential:</u></b><br>First class Post graduate Degree in Botany/ Forestry/Agriculture/ Horticulture/Plant Sciences<br><br><b><u>Desirable:</u></b> Experience in field work | PA - 19,000 | (upto March - 2025) |
|---|---|-----|--|-------------|---------------------|

#### 8. FIELD ASSISTANT

|   |   |     |   |             |   |
|---|---|-----|---|-------------|---|
| 1 | Domestication, Sustainable Utilization and Conservation of Pterocarpus santalinus (Red Sander) Genetic Resources (SP-1 NBA-II)<br><br>(PI: Shri.M. Maria<br>Dominic Savio,<br>Scientist-E | One | <b><u>Essential:</u></b><br>12 <sup>th</sup> Standard/Graduate Degree in Botany/ Forestry/ Agriculture/ Horticulture/Plant Science<br><br><b><u>Desirable:</u></b> Experience in field work | PA - 15,000 | (upto March - 2023)<br>To be extended by a Year |
|---|---|-----|---|-------------|---|

#### **Terms and conditions:**

1. Only Indian nationals are eligible.

2. Age limit as on 01.06.2022:

**Senior Project Associate- 40 years**

**Senior Research Fellows -32 years**

**Senior Project Fellows - 32 years**

**Project Associate –I & II -35 years**

**Junior Project fellows - 28 years**

**Project Assistant & Field Assistant - 25 years**

**(Relaxable up to 5 years for SC/ST, Women, Physically handicapped and OBC candidates).**

3. Candidates should submit their application online at the link provided in the website of this Institute. Online Registration process will be closed by dated on 19.09.2022 5.00 P.M.

4. The position is **purely temporary** and **co-terminus** with the project period or earlier depending on the performance of the candidates.
5. Recruitment for the above temporary positions is governed by rules of the Indian Council of Forestry Research & Education and does not guarantee subsequent employment in any Institutes under the Council.
6. The Candidates are advised to go through the detailed guideline before starting the online registration.
7. The selected Candidates should bring all the **original testimonials** on educational qualifications and community certificate for verification at the time of joining. **Candidates without Provisional Certificate / Degree Certificate awarded by the Universities need not attend the interview.**
8. Canvassing in any form will disqualify the candidature.



Head of Office  
IFGTB, Coimbatore-2

### **Guideline to fill the application form**

1. Candidates are required to apply only through online in the link provided in the website and they shall not submit any hard copies of the uploaded documents. No other means/mode of application will be accepted.
2. Candidates are required to have a valid personal e-mail ID and valid mobile number. It should be kept active during the currency of this recruitment process. In case a candidate does not have a valid personal e-mail ID, he/she should create his/her new e-mail ID before applying online. Under no circumstances, he/she should share/mention e-mail ID to /of any other person.
3. He/she should thoroughly go through the vacancy notification first to know the eligibility, age criteria, etc.
4. Candidates should fill up correct details in the application form having all the details relating to age, personal details, educational qualification etc. online in the application form.
5. Candidates will have to upload scanned copy of:
  - a) Recent passport size color photo (maximum 1MB size in image format)
  - b) Aadhar card (maximum 1MB size in PDF/image format)
  - c) Educational qualification certificates (maximum 1MB size in image/PDF format)