

**Recruitment of Senior/Junior Research Fellows, & Field Assistants**

It is proposed to conduct a Walk-in-Interview on **14.03.2017** to recruit **Senior/ Junior Research Fellows and Project Assistant/Field Assistants purely** on temporary (contract) basis for various research projects as given below. Interested/eligible candidates are requested to attend the walk-in-interview at Institute of Forest Genetics & Tree Breeding, R.S. Puram, Coimbatore – 641 002 (Tamil Nadu).

**Senior Research Fellows:**

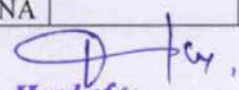
Sl. No	Name of the Project	No. of Posts	Essential and Desirable Qualifications	Consolidated Emoluments/ pm	Duration
1	“Spatial mapping and modelling of wattle invasion for sustainable management of Shola Grassland Ecosystem of Tamilnadu”  PI: Dr. A. Rajasekaran Scientist-E	(one)	First class Master degree in Geo-Informatics/Geography/ Geo Information Science with two years research experience or equivalent  <b>Desirable:</b> Experience in Geo-informatics/ GIS/ Remote sensing with forestry related issues.	Rs.14000/-	2017-20
2	“Evaluation of Promising Clones of <i>Tamarindus indica</i> L for Higher Fruit Productivity”  PI: Shri A. Mayavel, Scientist-C	(one)	First class Master degree in Horticulture/Botany/Forestry/ Life Science with two years research experience in breeding, biochemical analysis and vegetative propagation.	Rs.14000/-	2017-22

**Junior Research Fellows:**

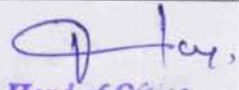
01	Diversity assessment of <i>Saraca asoca</i> (Roxb.) de wilde for selection of superior chemotypes and mass propagation”  PI: Dr. Rekha R Warriar Scientist-E	(one)	First Class Master degree in Plant Science/Biochemistry/ Biotechnology/Agriculture/ Forestry with NET/DBT-BET Category –II qualified a GATE percentile of 70 and above.  or First Class Master degree in plant Science/	Rs.25000/-  or-	2016-19
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			Biochemistry/Biotechnology/ Agriculture/ Forestry <b>Desirable:</b> Work experience in tissue culture and basic knowledge in working with DNA markers are preferred		
02	“Documentation of population demography and genetic structure of teak for developing sustainable conservation strategies and resource management”  PI: Dr. R. Yasodha Scientist-F	(one)	First Class Master degree in Plant Sciences/ Biotechnology/ Biochemistry with NET/DBT-BET Category –II qualified a GATE percentile of 70 and above.  or First Class Master degree in Plant Sciences/ Biotechnology/ Biochemistry <b>Desirable:</b> One year experience in handling molecular techniques, DNA markers and proficiency in software packages for genetic diversity analysis are preferred.	Rs.25000/-  or Rs.12000/-	2016-19
03	“Development of candidate gene based DNA markers in Eucalypts for linkage and QTL mapping”  PI: Dr. Modhumita Dasgupta Scientist-F	(one)	First Class Master degree in Plant sciences/Biotechnology/ Biochemistry with NET/DBT-BET Category –II qualified a GATE percentile of 70 and above.  or First Class Master degree in Plant Sciences/ Biotechnology/ Biochemistry <b>Desirable:</b> One year experience in next generation sequencing and handling Big Data is preferred.	Rs.25000/-  or Rs.12000/-	2016-19
04	“High density genetic linkage maps for QTL localization and validation for rooting ability and wood property traits in Eucalyptus”  PI: Dr. R. Yasodha Scientist-F	(one)	First Class Master degree in Plant sciences/Biotechnology/ Biochemistry with NET/DBT-BET Category –II qualified a GATE percentile of 70 and above.  or First Class Master degree in Plant Sciences/ Biotechnology/ Biochemistry <b>Desirable:</b> One year experience in handling DNA	Rs.25000/-  or Rs.12000/-	2016-19

  
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			markers and proficiency in software packages for genetic linkage mapping are preferred.		
05	“Agroforestry interventions and Conservation of Tree Genetic Resources of <i>Acacia leucophloea</i> in traditional <i>Korangudu</i> Silvi-pasture system towards fodder security” PI: Dr. C. Buvaneshwaran Scientist-F	(one)	First Class Master Degree in Forestry/Agriculture/Botany .  <b>Desirable:</b> Field experience in laying of experimental trials	Rs. 12000/-	2017-20
06	“ Genetic diversity assessment for management of eucalyptus seed orchards”  PI: Dr. Rekha R Warriar Scientist-E	(one)	First Class Master degree in Biotechnology/Biochemistry  <b>Desirable:</b> Two years working experience with SSR markers and use of genetic analyser	Rs.12000/-	2012-19
07	“ Evaluation of genetic resources of <i>Melia dubia</i> in Tamil Nadu and Kerala for productivity enhancement in tree farming “  PI: Dr. Rekha R Warriar Scientist-E	(one)	First Class Master degree in Biotechnology/Biochemistry  <b>Desirable:</b> Two years working experience with SSR markers and use of genetic analyser	Rs.12000/-	2012-19
08	“Germplasm assemblage of Dalbergias, its characterization and evaluation” PI: Dr. K.R. Sasidharan Scientist-E	(one)	First Class Master Degree in Botany/Plant Science.  <b>Desirable:</b> Research experience in molecular biology.	Rs.12000/-	2017-21
09	“Identification of superior strains of Arbuscular mycorrhizal fungi and <i>Rhizobium</i> for improving planting stocks of <i>Pterocarpus santalinus</i> L” PI: Dr. A. Karthikeyan Scientist-E	(one)	First Class Master Degree in Microbiology/ Microbial Biotechnology.	Rs.12000/-	2017-20
10	“Development of bio pesticide formulation from seed oil of <i>Simarouba glauca</i> DC for use in Forestry”  PI: Dr. N. Senthilkumar Scientist-E	(one)	First Class Master Degree in Forestry, Agriculture, Environmental Science, Botany, Zoology, Biochemistry, Biotechnology and Chemistry	Rs.12000/-	2017-20

  
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11	<p>“Productivity studies on commonly cultivated bamboo species in different agro climatic zones of Tamilnadu”</p> <p>Shri M. Maria Dominic Savio Scientist-E</p>	(one)	<p>First Class Master degree in Botany/Forestry/Horticulture</p> <p><b>Desirable:</b> Aptitude for field work.</p>	Rs.12000/-	2012-18
12	<p>“Investigations on <i>Casuarina</i> mortality in different agro-climatic zones of Tamilnadu and developing of suitable management measures including identification of tolerant materials”</p> <p>PI: Dr. V. Mohan Scientist-G</p>	(one)	<p>First Class Master Degree in Botany/Plant Pathology/Microbiology/Microbial Biotechnology</p> <p><b>Desirable: -</b></p> <p>i) Research experience in the field of Plant Pathology/Mycology and microbiology with reference to the plant diseases and can able to isolate the organisms from the diseased specimens, maintenance of cultures, carry out other laboratory/glasshouse confirmation studies.</p> <p>ii) Candidate should be able to undertake extensive field surveys in different plantations and forest areas in different parts of Tamilnadu</p> <p>iii) Working knowledge on computer data entry and statistical analysis are desirable.</p>	Rs.12000/-	2017-20
13	<p>“Evaluation of second Generation Eucalyptus camaldulensis Clones for Higher Productivity”</p> <p>Dr. A. Vijayaraghavan Scientist-E</p>	(one)	<p>First Class Master Degree in Forestry/Agriculture/Horticulture/Botany/Environment Science/Life Science</p> <p>Preference will be given for the candidates willing to do Ph.D</p>	Rs.12000/-	2016-22

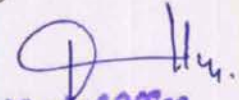
  
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<b>Project Assistant:</b>					
01	“Diversity assessment of <i>Saraca asoca</i> (Roxb.) de wilde for selection of superior chemotypes and mass propagation”  PI: Dr. Rekha R Warriar Scientist-E	(one)	B.Sc in Forestry/Botany with 55% and above marks.  <b>Desirable:</b> Working Knowledge of computer is desirable.	Rs.8000/-	2016-19
<b>Field Assistants:</b>					
01	“Conservation and restoration strategies for traded trees of Eastern Ghats”  PI: Dr. R. Anandalakshmi Scientist-E	(two)	+2 pass certificate with Science subjects  <b>Desirable:</b> Willing to do field activities in forests.	Rs.10000/-	2017-20
02	“Industries for Industries: Development, Demonstration & release of <i>Eucalyptus tereticornis</i> x <i>E. grandis</i> selection to farmers for catering veneer and plywood industries”  PI: Dr. B. Nagarajan Scientist-F	(one)	+2 pass certificate with Science subjects  <b>Desirable:</b> Willing to do field activities in forests.	Rs.8000/-	2017-20

**Age :** Upper age limit is **32 years for Senior Research Fellows and 28 years for JRF** as on **14.03.2017**.

**Age:** Upper age limit for project Assistant and Field Assistants is **25 years** as on **14.03.2017**

(Relaxable by 5 years for SC/ST/Women/Physically handicapped and OBC applicants).

  
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### **Terms and conditions:**

1. Only Indian nationals are eligible.
2. The Upper Age limit is **32 years for Senior Research Fellows and 28 years for Junior Research Fellows** as on **14.03.2017** and Upper age limit for project Assistant and Field Assistants is **25 years as on 14.03.2017**. (Relaxable by 5 years for SC/ST, Women, physically handicapped and OBC candidates).
3. Candidates should **submit their application downloaded from the website of this Institute, in person** on the date of interview from **09.00 AM to 11.00 AM**. **Registration process will be closed by 11.00 AM on the date of walk-in-interview.**
4. **Emoluments:** As per project sanction.
5. The position is **temporary** and **co-terminus** with the project or earlier depending on the performance of the candidates.
6. 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.
7. Candidates are advised to bring the bio-data duly filled in as per the prescribed format which can be downloaded from the website address **<http://ifgtb.icfre.gov.in>**
8. Candidates desirous of attending the walk-in-interview should bring all **original testimonials** on educational qualifications and community certificate for verification. Attested copies of the same are to be attached with the bio-data form while appearing for the interview. **Candidates without Provisional Certificate/Degree Certificate awarded by the Universities need not attend the interview.**
9. No TA/DA will be paid for participating in the interview.
10. Canvassing in any form will disqualify the candidature.

  
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(*Indian Council of Forestry Research & Education*)  
(An autonomous body of the Ministry of Environment & Forests, Govt. of India)  
P.B. No.1061, Forest Campus  
R.S. Puram, Coimbatore – 641 002

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Application Proforma

Affix  
Passport  
size  
Photograph

1. Advertisement No : **02/2017/SRF-JRF**
2. Name of the Position :
3. Name of the Project :
4. Name in Capital Letter :
5. Father's Name :
6. Date of Birth :
7. Aadhaar No. :
8. Age as on :
9. Sex/Marital Status (√) :  M  F  Married  Unmarried
10. Whether belongs to : SC/ST/OBC/PH
11. Present and Permanent Address with Telephone/cell No/Email. :

12. Educational Qualification  
(attach self attested copies of testimonials) :

Qualification	Institution	University/ Board	Year of Passing	Subject	Division/ % of Marks	Specialization
SSLC						
HSC/+2						
B.Sc						
M.SC						
Ph.D						
NET/DBT- BET/GATE score						
Any other						

13. Whether receiving Scholarship/Fellowship  
From any agency? If yes, indicate :
14. Are you under any contractual obligation to  
Serve Central/State Govt/Any other public  
Sector Undertaking or Autonomous body and  
If so, give details(attach NoC if applicable) :
15. Previous research experience (in bullet points)  
(Enclose copies of experience certificate)

16. Publications if any :
17. Any other relevant information :  
(not more than 50 words)
18. Language Proficiency :
19. Name & Address of two references :  
(known for a minimum of two years)

**Declaration**

**I hereby declare that the above information is correct and to the best of my knowledge and belief, if I am found to have concealed/distorted any material information, my appointment shall be liable for termination without notice.**

**Place:**  
**Date:**

**Signature of Candidate**