



ICAR- INDIAN INSTITUTE OF RICE RESEARCH

(Formerly Directorate of Rice Research)

Rajendranagar, Hyderabad – 30: Telangana

Phone No's: 040-24591254 FAX: 040-24591217



F.No:2-29/Admin/2020

Dated: /08/2020

Applications are invited from eligible candidates to attend virtual interview (online through video conferencing) for the temporary positions of Research Associate/Senior Research Fellows/Junior Research Fellows/Young Professional–II/Project Associates/Technical Assistant/Field Worker as detailed below. Eligible candidates may send their resume in the given proforma to the e-mail address iirr.recruitment@gmail.com latest by 11-09-2020 along with the self attested scanned copies of original certificates of educational qualifications etc. After screening the applications, the eligible candidates will be informed about the details of online interview (Date and Time) by email/mobile or displayed in the IIRR website. Original documents will be verified at the time of appointment. If any candidate is found to have submitted false claims at later stage, their candidature will be summarily rejected.

PI : Dr S K Mangruthia

1)Project : ICAR-NASF project “Genetic improvement of rice for yield, NUE, WUE, abiotic and biotic stress tolerance through RNA Guided Genome editing (CRISPR-Cas9/Cpf1)”

SRF (one position) - Rs.35000/- + 24% HRA p.m

Essential qualifications :

1. Masters degree in Agriculture biotechnology/ plant biotechnology/Plant Molecular Biology/ Genetics/Bio-chemistry/Plant Sciences/Life Sciences with 4 years/5 years of Bachelor's degree
2. Two years of research experience

Or

1. Masters Degree in Agriculture Biotechnology/Plant Biotechnology/ Plant Molecular Biology/Genetics/ Biochemistry/Plant Sciences/Life Sciences with 3 years of Bachelor's degree and NET qualification
2. Two years of research experience.

Desirable qualifications: Research experience in rice tissue culture and transformation.

PI : Dr Jyothi Badri

2)Project : DBT project “Development of superior haplotype based near isogenic lines (Haplo-NILs) for enhanced genetic gain in rice”

i) Project Associate II (one position)

Rs.42,000/- 24% HRA

M.Sc (Ag) in Genetics and Plant Breeding /Agricultural Biotechnology from a recognized university and 4 years of research experience

OR

Doctoral Degree in Genetics and plant Breeding / Agricultural Biotechnology/ Genetics/ Biotechnology/ Botany from recognized University

*Experience in Rice Research is desirable

ii)Project Associate I (one position)

Rs.31000/- + 24% HRA

M.Sc (Ag) (4 year degree) in Genetics and Plant Breeding /Agricultural Biotechnology from a recognized university

*Experience in Rice Research is desirable or (Masters degree in Plant Biotechnology), Genetics/ Plant molecular Biology/ Botany/Biochemistry with NET qualification.

iii)Field workers (Three positions)

Rs.18000/- + 24% HRA

BSc(Ag)/B.Sc with specialization in Botany/Genetics

*Experience in Rice Research field work is desirable

PI: Dr.C.N.Neeraja

3)Project : DBT funded Landrace project

i)JRF (two positions)

Rs.31000/- + 24% HRA for first and second year

Rs.35000/- +24% HRA for third, fourth and fifth year

Essential qualifications :

1. MSc. in plant breeding/plant Biotechnology with four years of bachelor degree.
2. NET from any of CSIR-UGC, ICAR-AICE.

Desirable experience :

1. Experience in mapping complex traits, MAS, GWAS, NGS
2. Experience with molecular breeding and biotechnological tools, bioinformatics and laboratory works.

ii)Technical Assistant (two positions)

Rs.20000/- 24% HRA

Essential qualifications :

1. Bachelor degree in science or Diploma in Agriculture.

Desirable experience :

1. Field experience in rice cultivation practices

PI : Dr. C.N.Neeraja

4)Project : CRP Biofortification

RA(one position)

Rs.49000/- + HRA (for master degree holder) and Rs.54000/-+ HRA for PhD. degree holder.

Essential qualifications :

Ph.D in plant science/plant breeding/plant biotechnology or MSc. in Biotechnology /Agriculture(Plant Biotechnology) Botany with 4/5 years of Bachelor's degree having 1st division or 60% marks or equivalent overall grade point average, with at least 3 years experience as evidenced from Fellowship/ Associate ship/Training /other engagements as circulated vide F.no.2-9/2012-HRD, dated 25-04-2020 and one Research paper in Science Citation Index (SCI/NAAS rated (≥ 4.0) journal as per OM SR/S9/-09/2018 of DST, dated. 30-01-2019.

2. Experience in genetic engineering of rice with publications.

Desirable experience : Knowledge of gene editing.

PI : Dr Divya Balakrishnan

5)Project: DBT project Exploring Chromosome segment substitution lines from inter-specific crosses to decipher the genetics of grain weight and earliness.

JRF(one post)

Rs.31000/- + 24% HRA p.m for first two years and Rs.35000/- + 24% HRA for third year

Essential qualifications :

Masters Degree in Plant Breeding/Biotechnology/Plant Sciences/Life Science with first division and NET qualification.

Desirable : Specialization in molecular plant biology

PI: Dr B.Nirmala

6)Project : SCSP project

Young Professional II

Rs.25,000/-(consolidated) (Reserved for SC candidates)

Essential qualifications :

B.Sc. with computer knowledge

Desirable :

Experience in rice extension activities and Diploma in computer application

PI: Dr K Surekha

7)Project : ICAR-IRRI collaborative research project “Climate Smart Management Practices”

Young profession II (one position)

Consolidated pay Rs.25,000/- (consolidated)

tenure of the project : 3 months initially and may be extended

Essential qualifications :

M.Sc in Soil Science/Microbiology/Life sciences from any recognized university

Desirable qualifications :

1. A minimum of two years experience in field experimentation, data collection especially in rice.
2. Experience in laboratory experimentation and chemical analysis.

PI: Dr B Sailaja

8)Core budget

Young professional II (one position)

pay Rs.25,000/- (consolidated)

Essential qualifications:

Post graduate degree in Computer Applications/ computer science with minimum 3 years of experience in developing CMS based websites and geo server based geo portals.

Desirable :

Knowledge and experience in Satellite image processing and geospatial analysis using ERDAS, ARCGIS, Web GIS and QGIS Validating crop and climate models Developing machine learning/deep learning models with python/R programming,

PI : G.Padmavathi

9)Project : From QTL to variety : Genomics Assisted Introgression and Field Evaluation of Rice Varieties with Genes/QTLs for yield under Drought, Flood and Salt stress

Research Associate (one position)

Rs.47000/- + 24% HRA

Duration of the project : Initially for one year and likely to be extendable

Essential qualifications :

Ph.D degree with specialization in molecular biology/biotechnology/ plant biotechnology plant sciences/plant breeding and genetics.

Desirable qualifications :

Research experience in genotyping, field data collection, marker assisted selection, gene/QTL introgression, Computer Softwares related to molecular breeding and bioinformatics.

PI : G.Padmavathi

10)Project : Biofortification of rice under H Plus program

Duration of the project : Initially for one year and likely to be extendable

Project Assistant (one position)
Rs.15000/- pm (consolidated)

Essential qualifications :

Diploma in Agriculture/ B.Sc. degree from any recognized university

Desirable qualifications :

Experience in conducting field experiments and computer knowledge.

PI: Dr G Pamavathi

11)Project : Biofortification of rice under HP plua programme

Young professional II (one position)

Rs.25,000/-(consolidated)

Essential qualifications :

Post graduate degree in Agriculture/ Life Sciences from any recognized university.

Desirable experience :

Experience in conducting field experiments and knowledge in computer especially MS Office.

Tenure : Initially for six months and likely to be extendable for one more year..

Dr G Pamavathi

12)Project : DST-ICRISAT centre of excellence on Climate Change Research for plant protection Pest and Disease Management for Climate Change Adaptation.

JRF (one position) Rs.31000/- PM + HRA

Tenure : Initially for one year and likely to be extendable.

Essential qualifications :

Masters degree with Agricultural Entomology/Zoology/Biotechnology/Plant Science/Life Sciences. Candidates having 3 years Bachelors degree and 2 years masters degree should have NET qualification

Desirable experience :

Experience in minimum of 1-2 years in culturing and maintenance of insects, handling of field and glass house experiments and basic knowledge in statistics and computer

Duration of the Project : Five years (2018-2023)

PI : Dr L V Subba Rao

13)Project : Accelerating impact and equity activity II : Evaluate and maintain the new entries advanced material and nucleus seed of different stress tolerant varieties in India.

Young Professional-I (one post)

Rs.15000/- pm (consolidated)

Essential qualifications :

Diploma in Agriculture/Bachelor degree in life sciences from any recognized university in the country

Desirable :

1. Field experience of rice production technology
2. Knowledge related skills and familiarity with MS office.

Duration of the project :

Initially for 1 year and may be extendable depending upon fund availability in project.

PI: Dr L V Subba Rao

14)Project : CSIR-800 (Blight out)

Young professional-I (two posts) Rs.15000/- pm (consolidated)

Essential qualifications :

Diploma in Agriculture/Bachelor degree in Life science from any recognized university in the country

Desirable :

- Field experience of rice production technology
2. Knowledge related skills and familiarity with MS office.

Duration of the project :

Initially for 1 year and may be extendable depending upon fund availability in project

PI: Dr L V Subba Rao

15)Project : Accelerating impact and equity Activity II: Evaluate and maintain the new entries, advanced material and nucleus seed of different stress tolerant varieties in India (ICAR-IRRI Work Plan Project)

Office Assistant – one post

15,000/-Per month(Consolidated)

Essential Qualification:

1. Bachelors' degree from any recognised university in the country.
2. Minimum of 2 years experience in handling the official regards E-Office, FMS/MIS, PFMS.

Desirable Qualifications:

Computer knowledge in MS-Office and other computer related skills.

Duration of the project : Upto March 2020-21 and likely to be extended

AGE LIMIT:

RA,SRF, JRF, Young Professional, Technical Assistant, Project Assistant, Field Helper/worker.: *Below 35 years for men and 40 years for women (age up to 5 years for SC/ST, 3 years for OBC & 10 years for PH candidates available as per rules).*

Young Professional I & II: *Should have completed 21 years of age. 21-45 years.*

Terms & Conditions:

1. The above post is purely temporary, time bound and co-terminus with the project. Appointment will be based on the progress and fund availability.
2. The interview of short listed eligible candidates will be held online on the prescribed dates which will be displayed in IIRR website.
3. The reporting time for online interview will be communicated and the candidate should adhere to the instructions.
4. The candidates will have to send a copy of filled in application form duly signed as per the format annexed, along with the self-attested scanned copies of the original documents of all the qualifications and a recent photograph enclosed onto the scan application. All the required documents along with the proof of experience and publication details can be sent through email to (iirr.recruitment@gmail.com) on or before 11th September, 2020. The selected candidate will be required to produce all the original documents and medical certificate at the time of joining.
5. Only the candidates having essential qualifications would be interviewed.
6. Concealing of facts or canvassing in any form shall lead to disqualification or termination of such candidates.
7. Mobile Number and E-mail ID must be entered in the prescribed application form, therefore, the applicant must have a valid operative email and mobile number.
8. No Objection Certificate from the present employer is must if already working.
9. Emoluments will be fixed as per the guidelines of funding agencies from time to time.
10. The decision of Director, IIRR would be final and binding in all aspects.

(B. SATHISH)
Senior Administrative Officer

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*(To be filled in by the Candidate in his/her own hand writing)***1. Post Applied for :****Sl.No. of the project :***(as per advertisement)***2. Name:** _____
(IN BLOCK LETTERS)**3. Father's / Husband's Name:** _____**4. Date of Birth:** _____ **Age:** _____ (in years)**5. Whether SC/ST/OBC/PH:** _____**6. Educational Qualifications:**

Level	Year of Passing	University	Subject (s)	Division & % marks obtained
Matriculation/S.S.C				
Intermediate				
Under Graduation				
Post Graduation				

7. Any other Qualifications:**8. Employment Experience:**

Date		Employer	Position held	Salary drawn	Reason for leaving
From	To				

Contd...2

**9. Address for Correspondence
Address**

Permanent

Tel. No. _____

Tel. No.

E-mail: _____

**10. Name of the employee related to the candidate
working at IIRR/ICAR** :

**11. Have you been convicted by a Court of Law? Is there
any legal cases filed against you in a Court of Law?
If Yes, provide details:** : **Yes / No**

DECLARATION

I hereby declare that the entries in this form and the additional particulars, if any, furnished herewith are true to the best of my knowledge and belief.

Date :

Signature of Candidate

Place :