



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:2-35/Admin/2019

11th September, 2019

Eligible candidates are invited to attend the walk-in-interviews from **23rd September 2019 to 4th October, 2019** for the temporary positions of RA, SRF, JRF, YP-I & II, TA, OA, etc., along with their original certificates of educational qualifications etc., to work under the ad-hoc research projects at Indian Institute of Rice Research, Rajendranagar, Hyderabad, as detailed below.

Positions	Date of Interview
Research Associate (S.No. 1, 2 & 3)	23.09.2019 from 8.30 AM
Senior Research Fellow (S.No. 4,5 & 6)	24.09.2019 from 8.30 AM
Field Worker (S.No. 7); Junior Research Fellow (S.No. 8); Senior Research Fellow (S.No.9)	25.09.2019 from 8.30 AM
Young Professional-II (S.No. 10,11 & 12)	26.09.2019 from 8.30 AM
Young Professional-II (S.No. 13 & 14); Young Professional-I (S.No. 15)	27.09.2019 from 8.30 AM
Young Professional-I (S.No. 16,17 & 18)	28.09.2019 from 8.30 AM
Junior Research Fellow (S.No. 19); Field Assistant (S.No. 20); Technical/Project Assistant (S.No. 21)	30.09.2019 from 8.30 AM
Office Assistant (S.No. 22 & 23); Project Assistant (S.No. 24)	01.10.2019 from 8.30 AM
Technical Assistant (S.No. 25, 26 & 27)	03.10.2019 from 8.30 AM
Technical Assistant (S.No. 28 & 29); Field Assistant (S.No. 30)	04.10.2019 from 8.30 AM

** No candidate will be entertained for attending interview if they don't report before 8.30 AM*

S.No.	Name of the post	Name of the Project & PI	Qualifications
1.	Research Associate (One position) Rs. 47,000/- + 24% HRA	DBT sponsored network R&D project entitled "Imparting sheath blight disease tolerance in rice". (PI: Dr.R.M.Sundaram)	<p>Essential Qualifications: Ph.D. degree with specialization in Molecular Biology/ Biotechnology/ Plant Biotechnology/ Plant Breeding & Genetics/ Genetics.</p> <p>Desirable Qualifications: -One year of experience in studies related to plant genomics/plant pathology/microbiology/ plant-microbe interaction/ plant transcriptomics, specifically related to rice as evidence by publications in peer reviewed International Journals. -Work experience in the areas of genomics/ microbiology/ molecular biology/ Pathology in rice will be preferred.</p>

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2.	Research Associate (One position) Rs. 36,0000/- + 30% HRA	“Evaluation of Iron Coated Seed for Direct Seeded Rice (DSR)” JEE-IIRR. (PI: Dr. R. Mahender Kumar)	<p><u>Essential Qualifications:</u> Ph.D. Agricultural Sciences or M.Sc. Agriculture/M.Sc. Life Sciences with a minimum of five years research experience in Agronomy field, conducting field experiments of agricultural crops especially rice.</p> <p><u>Desirable Qualifications:</u> Research experience in agronomical field experiments in rice in different establishing methods viz., NTP, SRI and DSR, able to do Statistical analysis of the data, report writing also good knowledge in MS Office and experience in conducting FLDs in farmer’s fields.</p>
3.	Research Associate (One position) Rs. 40,000/- + 30% HRA	ICAR Plan Scheme network project entitled “Incentivizing Research in Agriculture” Project III: Genetic modifications to improve biological nitrogen fixation. (PI: Dr.P.C.Latha)	<p><u>Essential Qualifications:</u> Ph.D. (Ag.) degree with specialization in Molecular Biology and Biotechnology/ Plant Biotechnology.</p> <p><u>Desirable Qualifications:</u> -Minimum 1 year of experience in studies related to plant genomics/microbiology/plant-microbe interaction/ plant transcriptomics as evidenced by publications in peer reviewed International Journals. -Work experience in rice genomics/ microbiology/ molecular biology will be preferred.</p>
4.	Senior Research Fellow (One position) Rs. 31,000/- + 24% HRA for two years and Rs. 35,000/- + 24% HRA for third year.	ICAR-BMGF Project on “Application of Next – Generation Breeding, Genotyping and Digitalization Approaches for Improving the Genetic Gain in Indian Staple Crops” (PI: Dr.L.V.Subba Rao)	<p><u>Essential Qualifications:</u> Master’s degree in Genetics/ Plant Breeding/ Biotechnology/ Plant Molecular Biology/ Botany/ Biochemistry/ Bioinformatics/ Life Sciences.</p> <p>a) Candidates having postgraduate degree in above-mentioned academic subjects with 4 years Bachelor’s degree and 2 years Master’s degree will be considered for SRF.</p> <p>b) Candidates having postgraduate degree in above-mentioned academic subjects with 3 years Bachelor’s degree and 2 years Master’s degree with Net qualification or Ph.D. will be considered for SRF.</p> <p><u>Desirable Qualifications:</u> Research experience in applications of molecular markers, gene expression assays, high throughput marker data generation, next-generation sequencing data, bioinformatics tools in crops.</p>

5.	Senior Research Fellow (One position) Rs. 31,000/- + 30% HRA	ICAR – CRP Biofortification (PI: Dr. C.N.Neeraja)	Essential Qualifications: Master's degree in Agriculture Biotechnology/ Plant Breeding/ Genetics/ Biotechnology/ Plant Molecular Biology/ Plant Sciences/ Biochemistry with 4 or 5 years Bachelor degree OR Master's degree in Plant Breeding/ Genetics/ Plant Molecular Biology Biotechnology/ Plant Sciences/ Biochemistry with 3 years Bachelor degree and NET qualification. Desirable Qualifications: Experience in qPCR and NGS analyses or experience in rice field studies.
6.	Senior Research Fellow (One position) Rs. 28,000/- + 30% HRA	DBT project “Maintenance, Characterization and Use of EMS Mutants of Upland Variety Nagina 22 for Functional Genomics in Rice – Phase II” (Dr.S.K.Mangrauthia)	Essential Qualifications: Masters Degree in Biochemistry/ Genetics/ Biotechnology/ Bioinformatics/ Plant breeding/ Plant Molecular Biology with 4 years/ 5 years of Bachelor's degree. OR Masters Degree in Biochemistry/ Genetics/ Biotechnology/ Bioinformatics/ Plant breeding/ Plant Molecular Biology with 3 years or Bachelor's degree and NET Qualification. Desirable Qualifications: Two years research experience.
7.	Field Worker (One position) Rs. 15,000/- per month consolidated	DST-ICRISAT centre of excellence on Climate Change Research for Plant Protection: Pest and Disease Management for Climate Change Adaptation. (PI: Dr. V. Prakasam)	Essential Qualifications: Any degree in Plant Sciences/Life Sciences OR Graduate in Agriculture Sciences. Desirable Qualifications: Experience in conducting of field and glass house experiments and data recording.
8.	Junior Research Fellow (Two positions) Rs. 31,000/- + 24% HRA for two years and Rs. 35,000/- + 24% HRA for third year	DBT sponsored network R&D project entitled “Imparting sheath blight disease tolerance in rice”. (PI: Dr.R.M.Sundaram)	Essential Qualifications: Post Graduate Degree in Life Science/ Genetics/ Genetics and Plant Breeding/ Molecular Biology/ Biotechnology/ Botany/ Genetics or any other related discipline with CSIR-UGC NET/ GATE/ NET conducted by DST,DBT, DRDO, MHRD, ICMR, ICAR-ARS NET OR M.Sc. (Agri.) in Plant Breeding and Genetics/Molecular Biology and Biotechnology/Genetics/Plant Pathology OR Ph.D. in Life Sciences/ Biotechnology/ Molecular Biology and Biotechnology/

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			<p>Genetics/ Plant Breeding and Genetics/Plant Pathology or any other related discipline.</p> <p><u>Desirable Qualifications:</u></p> <p>-6-12 months experience in studies related to plant genomics/ plant pathology/ microbiology/ plant microbe interaction / plant transcriptomics, specifically related to rice.</p> <p>-Work experience in the areas of genomics/microbiology/molecular biology/ Pathology in rice with peer reviewed publication(s) will be preferred.</p>
9.	<p>Senior Research Fellow (One position) Rs. 16,000/- + 30% HRA</p>	<p>DBT Programme Support on development of sheath blight disease resistant transgenic rice: Resistance tests in PR-protein-expressing transgenic rice and discovery of new RNA silencing strategies. (PI: Dr. S.M.Balachandran)</p>	<p><u>Essential Qualifications:</u></p> <p>Ph.D. or Masters Degree in Plant Biotechnology/Plant Molecular Biology/Plant Sciences/Life Sciences/Plant Breeding & Genetics/ Botany.</p> <p>Two or three years research experience in genetic engineering and/ or molecular breeding of plants with specialization in plant tissue culture, genetic transformation and gene expression studies.</p> <p><u>Desirable Qualifications:</u></p> <p>Research experience in rice introgression, phenotypic and marker assisted selection, genotyping and knowledge of computer. Proven research experience in the form of research publications in the relevant area.</p>
10.	<p>Young Professional-II (One position) Rs. 25000/- per month consolidated</p>	<p>ICAR – CRP Biofortification (PI: Dr. C.N.Neeraja)</p>	<p><u>Essential Qualifications:</u></p> <p>Post Graduate or graduate holders with four years in Agricultural sciences or allied discipline.</p> <p><u>Desirable Qualifications:</u></p> <p>Field experience in rice.</p>
11.	<p>Young Professional-II (Two positions) Rs. 25,000/- per month consolidated</p>	<p>CSIR-BLIGHT OUT (HARIT) project. (PI: Dr.L.V.Subba Rao)</p>	<p><u>Essential Qualifications:</u></p> <p>Post Graduate degree in Agriculture/ Life Science or related discipline/ Technology.</p> <p><u>Desirable Qualifications:</u></p> <p>6-12 months research experience in Plant pathology/ Microbiology/ plant molecular biology/ handling of field and glasshouse trials.</p>
12.	<p>Young Professional-II (Three positions) Rs. 25,000/- per month consolidated</p>	<p>CSIR – FTT (MLP 0123) project. (PI: Dr.R.M.Sundaram)</p>	<p><u>Essential Qualifications:</u></p> <p>Post Graduate degree in Agriculture/ Life Science or related discipline/ Technology.</p> <p><u>Desirable Qualifications:</u></p> <p>6-12 months research experience in Plant pathology/ Microbiology/ plant molecular biology/ handling of field and glasshouse trials.</p>

13.	Young Professional-II (One position) Rs 25,000/- per month consolidated	NICRA (Dr.P.Raghuveer Rao)	Essential Qualifications: Post graduation in Biochemistry/ Biotechnology/ Genetics/ Microbiology from UGC recognized University. Desirable Qualifications: Laboratory experience of gene cloning and other molecular biology techniques.
14.	Young Professional-II (One position) Rs. 25,000/- per month consolidated	DUS Tests in Rice (PI: Dr.L.V.Subba Rao)	Essential Qualifications: M.Sc. degree in Life Sciences from any of the recognized universities in India. Desirable Qualifications: -Two or more years experience in field experimentation especially in Rice/ cereals crops. -Experience in conducting the DUS trials. -Knowledge about PPV & FR Act. -Computer knowledge, skills and ability to maintain database using MS Excel/Access.
15.	Young Professional-I (One position) Rs. 15,000/- per month consolidated	AICRP – Testing Fee (PI: Dr. A.P.Padma Kumari)	Essential Qualifications: Graduate degree in agricultural sciences/life sciences or related discipline like botany & zoology. Desirable Qualifications: With an interest maintain insect cultures. Experience related to rice crop and insects.
16.	Young Professional-I (One position) Rs. 15,000/- per month consolidated	ICAR – CRP Biofortification (PI: Dr. C.N.Neeraja)	Essential Qualifications: Graduate degree in agricultural sciences/life sciences or related discipline/ technology. Desirable Qualifications: Experience in rice field and laboratory experiments. Knowledge of MS office and internet.
17.	Young Professional-I (One position) Rs. 15000/- per month consolidated	CSIR-BLIGHT OUT (HARIT) project. (PI: Dr.L.V.Subba Rao)	Essential Qualifications: Graduate degree in Agriculture/ Science/ Technology. Desirable Qualifications: 6-12 months research experience in Plant pathology/ Plant breeding/ plant genetics/ plant molecular biology/ handling of field and glasshouse trials of rice crop.
18.	Young Professional-I (Two positions) Rs. 15000/- per month consolidated	CSIR – FTT (MLP 0123) project- Development of climate resilient lines of the bacterial blight resistant and low glycemic index rice variety, Improved Samba Mahsuri” (PI: Dr.R.M.Sundaram)	Essential Qualifications: Graduate degree in Agriculture/ Science/ Technology. Desirable Qualifications: 6-12 months research experience in Plant pathology/ Plant breeding/ plant genetics/ plant molecular biology/ handling of field and glasshouse trials of rice crop.

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19.	Junior Research Fellow (One position) Rs. 31,000/- + 24% HRA for two years and Rs. 35,000/- + 24% HRA for third year.	DBT BioCare project entitled "Exploring Chromosome segment Substitution Lines from inter-specific crosses to decipher the genetics of grain weight and earliness". (PI: Dr. Divya Balakrishnan)	<u>Essential Qualifications:</u> Master's Degree in Genetics/ Biotechnology/ Plant Breeding/ Plant Sciences/ Life Science with specialization in molecular biology with first division and NET qualification. <u>Desirable Qualifications:</u> Experience in molecular breeding work.
20.	Field Assistant (One position) Rs. 15,000/- per month consolidated	ICAR – CRP Biofortification (PI: Dr. C.N.Neeraja)	<u>Essential Qualifications:</u> B.Sc. <u>Desirable Qualifications:</u> Experience in field experiments and XRF studies
21.	Technical/ Project Assistant (One position) Rs. 18000/- per month consolidated	CRP –Evaluation of Incryl in irrigated rice. PI: Dr. K. Surekha	<u>Essential Qualifications:</u> M.Sc. Microbiology/ Life Sciences from any recognized university in the country. <u>Desirable Qualifications:</u> A minimum of 2 years experience in field data collection especially in rice. Experience in lab work.
22.	Office Assistant (One position) Rs. 15,000/- per month consolidated	CSIR-BLIGHT OUT (HARIT) project. (PI: Dr.L.V.Subba Rao)	<u>Essential Qualifications:</u> Graduate in any discipline. <u>Essential Qualifications:</u> 6-12 months experience in a research institute/office in handling office work.
23.	Office Assistant (One position) Rs. 15,000/- per month consolidated	CSIR – FTT (MLP 0123) project- Development of climate resilient lines of the bacterial blight resistant and low glycemic index rice variety, Improved Samba Mahsuri" (PI: Dr.R.M.Sundaram)	<u>Essential Qualifications:</u> Graduate in any discipline. <u>Essential Qualifications:</u> 6-12 months experience in a research institute/office in handling office work.
24.	Project Assistant (One position) Rs. 20,000/- per month consolidated	Crop and resource management for irrigated cereal systems PI: Dr. R. Mahender Kumar	<u>Essential Qualifications:</u> A graduate from any recognized university in the country. <u>Desirable Qualifications:</u> -Minimum of 3 years experience in office correspondence. -Good knowledge of Microsoft office, related skills data computation and statistical analysis.
25.	Technical Assistant (One position) Rs. 15,000/- per month	DBT sponsored network R&D project entitled "Imparting sheath blight disease tolerance in rice". (PI: Dr.R.M.Sundaram)	<u>Essential Qualifications:</u> Graduate degree in Science <u>Desirable Qualifications:</u> -Post Graduate Degree in Life Science/ Genetics/ Genetics and Plant Breeding/

	consolidated		Molecular Biology/ Biotechnology/ Botany/ Genetics or any other related discipline. -6-12 month experience in a rice research
26.	Technical Assistant (One position) Rs. 10,000/- per month consolidated	DBT Programme Support on development of sheath blight disease resistant transgenic rice: Resistance tests in PR-protein-expressing transgenic rice and discovery of new RNA silencing strategies. (PI: Dr. S.M.Balachandran)	<u>Essential Qualifications:</u> Bachelor Degree in Life Sciences/ Microbiology with laboratory experience. <u>Desirable Qualifications:</u> Experience in handling fungal, bacterial organisms and also molecular biology related work.
27.	Technical Assistant (Three positions) Rs. 15,000/- per month consolidated	CRP entitled " Evaluation of a new formulation of Pymetrozine against rice brown planthopper, Nilaparvata lugens – acute toxicity and persistency studies" sponsored by Adama India Pvt. Ltd. (PI: Dr. G.R.Katti)	<u>Essential Qualifications:</u> Graduate Degree in biological sciences <u>Desirable Qualifications:</u> Work experience in insect rearing in the greenhouse.
28.	Technical Assistant (One position) Rs. 15,000/- per month consolidated	CRP on Agro-Biodiversity (PI: Dr. L.V.Subba Rao) (Co-PI. Dr. V. Jhansi Lakshmi)	<u>Essential Qualifications:</u> Diploma in Agriculture (Agricultural Polytechnique) <u>OR</u> Graduate in Science (with Botany or Zoology subjects). <u>Desirable Qualifications:</u> Work experience in rearing of rice plants and rice planthoppers.
29.	Technical Assistant (One position) Rs. 15,000/- per month consolidated	CRP on Agro-Biodiversity (PI: Dr. L.V.Subba Rao) (Co-PI. Dr. M. Srinivas Prasad)	<u>Essential Qualifications:</u> Degree in Life Sciences <u>Desirable Qualifications:</u> Experience in screening for resistance against plant pathogens in field or lab.
30.	Field Assistant (One position) Rs. 15,000/- per month consolidated	ICAR-IRRI Collaborative Work Plan 2017-2011: Advance breeding technologies to speed up genetic gain, create durable resistance to biotic stresses and increase Indian farmers and consumers food and nutritional security. (PI: Dr. L.V.Subba Rao)	<u>Essential Qualifications:</u> Graduate/Diploma in agriculture <u>Desirable Qualifications:</u> Experience in agricultural field works and working knowledge of computers.

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AGE LIMIT:

Young Professional I & II: Should have completed 21 years of age and maximum age limit is 45 years.

RA, SRF, JRF & Technical Assistant.: Below 40 years for men and 45 years for women for RA positions; below 35 years for men and 40 years for women for SRF, JRF & Technical Assistants positions.

(exemption of maximum age upto 5 years for SC/ST, 3 years for OBC & 10 years for PH candidates shall be allowed as per rules).

Terms & Conditions:

1. No Objection Certificate from the present employer is must if already working to be produced.
2. The above positions are purely temporary/contractual for one year or until end of the project.
3. No TA/DA will be paid to any candidate for attending the interview.
4. Canvassing in any form will lead to cancellation of candidature.
5. The age limit shall be reckoned as on the date of interview.
6. The decision of Director, IIRR would be final and binding in all aspects.
7. The candidates must bring their latest passport size photograph, original certificates and also attested copies of educational qualifications, age, caste, experience, publications etc., at the time of screening of applications and interview for verification. No candidate will be allowed for interview without original certificates specifically without a degree certificate/provisional degree certificate.
8. Late comers will not be allowed to attend the interview.
9. Bio data form (as enclosed) should be filled separately for each position and brought at the time of Interview.
10. No. of posts in all projects/schemes put together or number of posts in each project/scheme is likely to increase or decrease. The right of the Director for not filling the posts due to administrative reasons is also reserved and Director's decision is final in the matter.

Senior Administrative Officer

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

*(To be filled in by the Candidate in his/her own hand writing)*

1. Post Applied for :
Sl.No. of the position : (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				

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**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? : Yes / No**
If Yes, provide details:

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 :

Note: Enclose attested copies of all the relevant certificates, publications etc.