



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:2-36/Admin/2019

Date: 20th January, 2020

Eligible candidates are invited to attend the walk-in-interviews from **27th January 2020 to 6th February, 2020** for the temporary positions of 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
Senior Research Fellow & JRF (1, 5 & 29)	27.01.2020 from 9.30 A.M.
Senior Research Fellow (2, 3 & 4)	28.01.2020 from 9.30 A.M.
Junior Research Fellow (6,7, 8, 32 & 33)	29.01.2020 from 9.30 A.M.
Young Professional-II (10,11 & 12)	30.01.2020 from 9.30 A.M.
Young Professional-II (9, 13 & 14)	31.01.2020 from 9.30 A.M.
Young Professional-I (15,16 & 17)	01.02.2020 from 9.30 A.M.
Young Professional-I, TA. & OA (18,19 & 28)	03.02.2020 from 9.30 A.M.
FA, TA & PA (20, 21, 22 & 31)	04.02.2020 from 9.30 A.M.
Technical Assistant & PA (23,24 & 25)	05.02.2020 from 9.30 A.M.
Field Worker Helper/Lab Assistant & SRF (26, 27 & 30)	06.02.2020 from 9.30 A.M.

** 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.	Senior Research Fellow (One position) Rs. 31,000/- + 24% HRA for two years and Rs. 35,000/- + 24% HRA for third year	ICAR Network project on Incentivizing Research – Project IV (Dr.R.M.Sundaram)	<p>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</p> <p><u>OR</u> M.Sc. (Agri.) in Plant Breeding and Genetics/Molecular Biology and Biotechnology/Genetics/Plant Pathology</p> <p><u>OR</u> Ph.D. in Life Sciences/ Biotechnology/ Molecular Biology and Biotechnology/ Genetics/ Plant Breeding and Genetics/Plant Pathology or any other related discipline.</p> <p>Desirable Qualifications: -6-12 months experience in studies related to plant pathology/ microbiology/ plant microbe interaction, specifically related to rice. -Work experience in the areas of Pathology in rice with peer reviewed publication(s) will be preferred.</p>

2.	Senior Research Fellow (One position) Rs. 28,000/- + 30% HRA	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” (Dr.S.M.Balachandran)	<p>Essential Qualifications: Master’s Degree in Plant Biotechnology / Plant Molecular Biology / Plant Sciences / Plant Breeding & Genetics / Botany with 4 years / 5 years of Bachelor’s Degree. Candidates having post-graduate degree in Basic Sciences with 3 years Bachelor’s Degree and 2 years Master’s degree should have NET qualifications and 2 years of research experience as mentioned in OM No. Edn./6/27/2014 HRD dated 13th July, 2015, OM No. Agril. Edn. 6/27/2014-HRD, 9th October, 2015 of the Council and OM SR/s9/Z-09/2018 of DST dated 30th January, 2019.</p> <p>Desirable Qualifications: Two or more years research experience in rice gene/QTL introgression, phenotypic and marker-assisted selection, genotyping and knowledge of computer software related to genetic studies/plant breeding. Proven research experience in the form of research publications in the relevant area.</p>
3.	Senior Research Fellow (One position) Rs. 28,000/- + 30% HRA	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” (Dr.S.M.Balachandran)	<p>Essential Qualifications: Master’s Degree in Plant Biotechnology / Plant Molecular Biology / Plant Sciences / Plant Breeding & Genetics / Botany with 4 years / 5 years of Bachelor’s Degree. Candidates having post-graduate degree in Basic Sciences with 3 years Bachelor’s Degree and 2 years Master’s degree should have NET qualifications and 2 years of research experience</p> <p>Desirable Qualifications: Two or more years research experience in genetic engineering of plants with specialization in molecular cloning, gene expression, sequencing etc. Knowledge of computer and bioinformatics tools related to genetic engineering, genomics and transcriptomics. Proven research experience in the form of research publications in the relevant area.</p>
4.	Senior Research Fellow (One position) Rs. 35000/- + 24% HRA	CSIR – FTT (MLP 0123) project (Dr.R.M.Sundaram)	<p>Essential Qualifications: Masters Degree in Plant Biotechnology/ Plant Molecular Biology/ Plant Sciences/ Plant Breeding & Genetics/ Botany with 4/5 years of Bachelor’s Degree. Candidates having Post-graduate degree in Basic Sciences with 3 years of Bachelor’s degree and 2 years</p>

			<p>Masters degree should have NET qualifications and 2 years of research experience or Ph. D. degree in Biotechnology/ Plant Sciences/ Plant Breeding/ Genetics/ Botany</p> <p><u>Desirable Qualifications:</u> Research experience in rice gene/QTL introgression, phenotypic and marker-assisted selection, genotyping and knowledge of computer software related to genetic studies/plant breeding. Proven research experience in the form of research publications in the relevant area.</p>
5	<p>Senior Research Fellow (One position) Rs. 35,000/- per month + 24% HRA</p>	<p>DST-ICRISAT centre of excellence on Climate Change Research for Plant Protection: Pest and Disease Management for Climate Change Adaptation. (Dr.V.Prakasam)</p>	<p><u>Essential Qualifications:</u> Master's Degree with Plant Pathology / Molecular biology and Biotechnology / Microbiology / Plant Sciences / Life Sciences. Candidates having 3 years Bachelors degree and 2 years Masters Degree should have NET qualification.</p> <p><u>Desirable Qualifications:</u> Minimum one year of research experience in Plant Pathological techniques, Molecular Biology and Biotechnology, Characterization of host-pathogen interaction and basic knowledge in statistics and computer will be preferred.</p>
6.	<p>Junior Research Fellow (One position) Rs. 31,000/- + 24% HRA for two years and Rs. 35,000/- + 24% HRA for third year</p>	<p>DST-ICRISAT centre of excellence on Climate Change Research for Plant Protection: Pest and Disease Management for Climate Change Adaptation. (Dr.V.Prakasam)</p>	<p><u>Essential Qualifications:</u> Master's Degree with Agricultural Entomology/Zoology/Bio-technology/Plant Sciences/Life Sciences. Candidates having 3 years Bachelor's degree and 2 years Master's degree should have NET qualification.</p> <p><u>Desirable Qualifications:</u> Experience in minimum of 1-2 years in culturing and maintenance of insects, handling of field and glasshouse trails, basic knowledge in statistics and computer.</p>
7.	<p>Junior Research Fellow (One position) Rs. 31,000/- + 24% HRA for two years and Rs. 35,000/- + 24% HRA for third year.</p>	<p>DBT Bio Care project entitled "Exploring Chromosome segment Substitution Lines from inter-specific crosses to decipher the genetics of grain weight and earliness". (Dr.Divya Balakrishnan)</p>	<p><u>Essential Qualifications:</u> Master's Degree in Genetics/ Plant Breeding/ Biotechnology/ Plant Sciences/ Life Science with first division and NET qualification.</p> <p><u>Desirable Qualifications:</u> Specialization in molecular plant biology.</p>
8.	<p>Junior Research Fellow (One position)</p>	<p>DST – Technological empowerment of tribal farm women through good</p>	<p><u>Essential Qualifications:</u> Post graduate degree in Agriculture with specialization in Agronomy/ Extension or</p>

	Rs. 25,000/- + 30% HRA	agricultural practices and eco-entrepreneurship development in rice based cropping systems in Deverkonda mandal of Telangana. (PI: Dr.Amtul Waris)	Post Graduation in Basic Sciences with 3 years Bachelor's Degree and 2 years Master's Degree should have NET qualification or Degree in Professional course with NET qualification <u>Desirable Qualifications:</u> Work experience in rice field experimentation and computer skills for data management.
9..	Young Professional-II (One position) Rs. 25,000/- per month consolidated	ICAR – CRP Molecular Breeding. (PI: Dr.R.M.Sundaram)	<u>Essential Qualifications:</u> Post Graduate degree in Life Science / Genetics and Plant Breeding / Molecular Biology / Biotechnology/ Botany / Genetics or any other related discipline of life sciences. <u>Desirable Qualifications:</u> 6-12 months research experience in studies related to plant biotechnology/ plant pathology/ microbiology/ plant-microbe interaction/ genetics, specifically related to rice.
10.	Young Professional-II (One position) Rs. 25,000/- per month	To evaluate the efficacy of Penasulam 2.67% (W/W)OD for weed control in Direct Seeded Rice – Dow Agro India Pvt. Ltd. (Dr.B.Sreedevi)	<u>Essential Qualifications:</u> M.Sc. Botany/Agriculture from any recognized university in the country <u>Desirable Qualifications:</u> 1) A minimum of 3 years experience in field weed data collection especially in rice. 2) Experience in nutrient analysis and statistical analysis of field data and also good knowledge in MS office.
11.	Young Professional-II (One position) Rs. 25,000/- per month consolidated	ICAR – IIRR Core Budget	<u>Essential Qualifications:</u> Post graduates or graduate degree holders in Computer Science Engineering/Information Technology <u>Desirable Qualifications:</u> Knowledge of tally package/PFMS/ERP (FMS/MIS) Financial Management System and working experience in public or private sector. Accounts knowledge in ICAR setup.
12.	Young Professional-II (One position) Rs. 25,000/- per month consolidated	ICAR – IIRR Core Budget	<u>Essential Qualifications:</u> Post graduates or graduate degree holders in Computer Science Engineering/Information Technology <u>Desirable Qualifications:</u> Work experience with use of ERP (FMS/MIS) in public or private organization will be given preference.
13.	Young Professional-II (Two positions)	CSIR – FTT (M.I.P 0123) project	<u>Essential Qualifications:</u> Post graduate degree in Agriculture/Life Science or related discipline/Technology.

	Rs. 25,000/- per month consolidated		Desirable Qualifications: 6-12 months research experience in plant pathology/Microbiology/plant molecular biology/handling of field and glasshouse trials.
14.	Young Professional-II (One positions) Rs. 25,000/- per month consolidated	NSP - Revolving fund	Essential Qualifications: Post graduates in Life Sciences Desirable Qualifications: A minimum of 5 years Field experience in Rice Breeder Seed Production, Maintenance breeding, and Rice germplasm activities.
15.	Young Professional-I (One position) Rs. 15,000/- per month consolidated	ICAR – NICRA (Dr.P. Raghuvver Rao)	Essential Qualifications: Graduate degree in agricultural sciences/life sciences or related discipline. Desirable Qualifications: Experience in rice field experiments.
16.	Young Professional-I (One position) Rs. 15,000/- per month consolidated	ICAR – IIRR Core Budget	Essential Qualifications: Graduates/Diploma holders in computer science/Information Technology Desirable Qualifications: Knowledge of database management system, Oracle, Java, SQL and good communication skills, knowledge of Management Information System/Financial Management Systems. Work experience with use of ERP (FMS/MIS) in public or private organization will be given preference.
17.	Young Professional-I (One position) Rs. 15,000/- per month consolidated	ICAR – IIRR Core Budget	Essential Qualifications: Graduates/Diploma holders in computer science/Information Technology Desirable Qualifications: Work experience with use of ERP (FMS/MIS) in public or private organization will be given preference.
18.	Young Professional-I (One position) Rs. 15,000/- per month consolidated	CRP - Evaluation of Council Prime – Bayer Crop Science Ltd. (Dr.B.Sreedevi)	Essential Qualifications: Graduate degree in life sciences. Desirable Qualifications: Computer knowledge in MS Office..
19.	Technical Assistant/Field Assistant (One position) Rs. 15,000/- per month consolidated	DBT sponsored network R&D project entitled “Marker Assisted introgression of yield enhancing genes... in rice”. (PI: Dr.R.M.Sundaram)	Essential Qualifications: Graduate degree in Life Science/Genetics/Genetics and Plant Breeding/Molecular Biology/Biotechnology/Botany/Genetics or any other related discipline of life sciences. Desirable Qualifications: 3-6 months experience in studies related to plant biotechnology / plant pathology /

			microbiology / genetics, specifically related to rice.
20.	Field Assistant (One position) Rs. 15,000/- per month consolidated	CRP - Evaluation of Council Prime – Bayer Crop Science Ltd. (Dr.B.Sreedevi)	Essential Qualifications: Diploma in Agriculture Desirable Qualifications: A minimum of one-year experience in field like fertilizer application, irrigation, spraying, weeding, phytotoxicity observations and data collection especially in rice.
21.	Technical Assistant (One position) Rs. 20,000/- per month consolidated	CRP- To evaluate the efficacy of Penasulam 2.67% (W/W)OD for weed control in Direct Seeded Rice – Dow Agro India Pvt. Ltd. (Dr.B.Sreedevi)	Essential Qualifications: Diploma in Agriculture Desirable Qualifications: A minimum of 3 years experience in crop management like plot preparation, layout, day to day observations, weed data and harvest data collection especially in rice.
22.	Project Assistant (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. (Dr.V.Prakasam)	Essential Qualifications: Any degree with Plant Sciences/Bio-technology/Life Sciences or Graduate in Agriculture Sciences. Desirable Qualifications: Experience in conducting of field and glass house experiments and data recording.
23.	Technical Assistant (One position) Rs. 10,000/- per month fixed	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” (Dr.S.M.Balachandran)	Essential Qualifications: B. Sc degree in Agriculture / Plant Biotechnology / Plant Sciences / Life Sciences / Microbiology / Botany. Desirable Qualifications: Two years research experience in laboratory techniques / green house. Experience in laboratory techniques including tissue culture and transformation of plants; culture media preparation; molecular techniques like PCR, raising plants in green house etc.
24.	Technical Assistant (One position) Rs. 10,000/- per month fixed	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” (Dr.S.M.Balachandran)	Essential Qualifications: B. Sc degree in Agriculture / Plant Biotechnology / Plant Sciences / Life Sciences / Microbiology / Botany. Desirable Qualifications: Two years research experience in laboratory techniques / green house. Experience in laboratory techniques including tissue culture. Handling micro culture like bacteria, fungus, etc.
25.	Project Assistant (One position) Rs. 22,000/- consolidated pay	DST – Technological empowerment of tribal farm women through good agricultural practices and	Essential Qualifications: B.Sc. Botany/Life Sciences from any recognized university in the country. Desirable Qualifications:

		eco-entrepreneurship development in rice based cropping systems in Deverkonda mandal of Telangana	A minimum of 2 years experience in field data collection especially in rice. Experience in lab work.
26.	Field worker/Helper (One position) Rs. 15000/- consolidated pay	DST – Technological empowerment of tribal farm women through good agricultural practices and eco-entrepreneurship development in rice based cropping systems in Deverkonda mandal of Telangana	Essential Qualifications: Graduate Desirable Qualifications: Experience of working with rice farmers.
27.	Lab Assistant / Field Assistant (One position) Rs. 15,000/- per month consolidated	ICAR – CRP Molecular Breeding. (PI: Dr.R.M.Sundaram)	Essential Qualifications: Graduate Degree in Life Science / Genetics / Genetics and Plant Breeding / Molecular Biology / Biotechnology / Botany /Genetics or any other related discipline of life sciences. Desirable Qualifications: 3-6 months experience in studies related to plant biotechnology / plant pathology / microbiology / plant-microbe interaction / genetics, specifically related to rice.
28.	Office Assistant (One position) Rs. 15,000/- per month consolidated	CRP-Biofortification	Essential Qualifications: Any Graduate Desirable Qualifications: Work experience in FMS/MIS & PFMS for preparation of Pay Bills & Contingent bills.
29.	Junior Research Fellow (One position) Rs. 31,000/- + 24% HRA for two years and Rs. 35,000/- + 24% HRA for third year.	DST –SERB project on RNA – seq based mapping of robust root system architecture for identification of candidate genes (Dr. Kalyani M Barbadikar)	Essential Qualifications: M.Sc. Agricultural Biotechnology with four years of bachelor degree or M.Sc. Botany or Plant Science with three years of bachelor degree should have NET qualification (CSIR-UGC, ICAR-AICE,DBT-BET,GATE) Desirable Qualifications: M.Sc. Agricultural Biotechnology with Plant breeding or Genetics as minor subject. Experience in plant molecular biology or plant biotechnology or tissue culture or genetic transformation or GWAS or MAS or next-generation sequencing or bioinformatics.
30.	Senior Research Fellow (One position) Rs. 31,000/- + 24% HRA	ICAR-EMS Molecular Responses of Rice under Aerobic conditions (Dr.P.Ananda Kumar)	Essential Qualifications: Masters Degree in Agriculture biotechnology / Plant Biotechnology/ Plant Molecular Biology/ Genetics/ Biochemistry/ Plant Sciences/ Life Sciences with 4 years/3 years of Bachelor's degree. OR Masters Degree in Agriculture biotechnology/

			Plant Biotechnology/ Plant Molecular Biology/ Genetics/ Biochemistry/ Plant Sciences/ Life Sciences with 3 years of Bachelor's degree with ICAR/ CSIR/ UGC/ DBT NET OR GATE. Desirable Qualifications: Research experience in markers, plant transformation, genomics and other biotechnology techniques.
31.	Technical Assistant (One position) Rs. 15,000/- consolidated pay	DBT Flagship project titled "Imparting sheath blight tolerance in rice" (PI: Dr.C.Kannan)	Essential Qualifications: B.Sc. Agriculture/ Biotechnology/ life sciences
32.	Office Assistant (One position) Rs. 15,000/- per month consolidated	CSIR – FTT (MLP 0123) project (Dr.R.M.Sundaram)	Essential Qualifications: Graduate in Commerce (Computer applications) Desirable Qualifications: 6-12 months experience in a research institute/office in handling office/administrative work.
33.	Office Assistant (One position) Rs. 15,000/- per month consolidated	ICAR- NICR (Dr.P. Raghuveer Rao)	Essential Qualifications: Any graduate Desirable Qualifications: Work experience in FMS/MIS & PFMS.

AGE LIMIT:

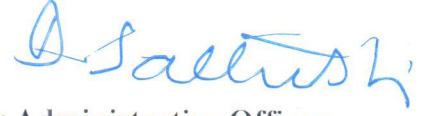
Young Professional I & II: Should have completed 21 years of age and maximum age limit is 45 years.

SRF, JRF, Technical Assistant, Project Assistant, Lab Assistant, etc.: Below 35 years for men and 40 years for women for SRF, JRF & TA, OA, PA, etc., 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
वरिष्ठ प्रशासनिक अधिकारी
Senior Administrative Officer
भाकृअनुप-भारतीय चावल अनुसंधान संस्थान
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