

Advt. No. 07/Project/2023/HR

Interview for Project-JRF position

Title of Project: Nanogel-mediated Gene Editing (CRISPR/Cas9) Technologies to Improve Crop Protection against Bacterial Leaf Blight in Rice.

Duration: Initially for one year, and can be extended on annual basis.

Age Limit: Below 35 Years

Essential Qualifications: MSc/MTech in Life Sciences / Biotechnology /Molecular Biology/ Biochemistry/Bioinformatics/Genomics/Animal/Chemistry/Pharmacy or any other any related subject, and National level JRF eligibility test such as NET, GATE, etc. qualified.

Desirable Qualifications: Experience in Chemistry, purification, molecular biology, biochemistry, protein isolation, Confocal microscopy, gene editing techniques, or mammalian cell culture, chemical synthesis. Candidate who has 1 year research experience of working in a relevant area with expertise will be preferred. Candidate should be motivated, enthusiastic, hardworking and a team player with good interpersonal skills.

Principal Investigator: Dr. Ramu S. Vemanna, Assistant Professor

Co-Principal Investigator: Dr. Avinash Bajaj, Professor, Dr. Saikat Bhattacharjee, Associate Professor and Dr. Prashant Pawar, Assistant Professor

No. of Position: One with Prof. Avinash Bajaj

Emoluments: Rs. 31,000/- + 24% HRA per month

Interested candidates should apply online by 24th March, 2023, 5:00 PM.

Click here to apply online

The shortlisted candidates will be informed by 28th March, 2023, 5:00 PM via email to appear in the online interview to be held at 10:00 AM on 31st March, 2023

For any query, you may contact PI by email: <u>bajaj@rcb.res.in</u> or <u>ramu.vemanna@rcb.res.in</u>

Please upload copies of the following documents:

- 1) M.Sc. degree certificate.
- 2) Certificate of experience.
- 3) National level JRF eligibility test certificates such as NET, GATE, etc.

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