PROJECT ASSOCIATE II FOR DST SERB CRG PROJECT

Applications are invited from Indian citizen for the one (1), Project Associate II (PA) position for DST sponsored SERB-CRG, Project "**Role of Arsenic resistant bacteria in detoxifying arsenic in edible plants of Bihar"** sanctioned by DST SERB CRG Project (File no CRG/2022/003913)

Details of the position:

Name of the post	Project Associate II (PA)
No. of position One	(1)
Job description	The project requires sample collection from different sites of Bihar, isolation and culturing of bacteria, analysis of growth, estimation of Arsenic, Isolation of DNA for metagenomic related to bacteria. Statistical analysis of data related to metagenome, gene isolation, secondary metabolite estimation, isolation of arsenic reducing responsible gene, to help in plant cultivation in green house, Cleaning of lab accessories, washing of glassware, and to give technical support to the project, maintaining budget related data, record keeping and maintaining progress report of the project.
Minimum qualifications	Master's Degree in Natural Sciences/ Botany/ Plant Sciences/Life Sciences/Plant Biotechnology/Biotechnology/Microbiology from a recognized University or equivalent with minimum Two years' experience in research and Scientific activities.
Desirable qualifications	The candidate must have the knowledge of cultivation of edible plants from the various sites of Bihar, sample collection, isolation and culturing of bacteria. The experience of research should be certified with publication in good journal published in international press with impact factor.
Age limit	As per gov. rule
Duration of the position	Initially for a period of one year, extendable up to a maximum of one year and four months/ till the completion of the project, (whichever is earlier)
Remuneration	Rs. 42,000/- per month (+ admissible HRA) (Candidates with CSIR- UGC NET/GATE)
Project Investigator (PI)	**Dr Priyanka Sharma,** Assistant Professor, Department of Zoology, Patna Science college, Patna University, Email- priyankajnu89@gmail.com

Priyanka Sharma
21.11.2026
Dr. Priyanka Sharma
Principal Investigator
(CRG/2022/003913)

Co-PI	**Prof. Shardendu** (Co-PI), Department of Botany, Patna Science College, Patna University, shardendu pu@gmail com

Instructions for submitting the application:

1. All Interested candidates must send their latest Curriculum Vitae (including date of birth, contact details - phone number, email and postal address, educational/professional qualifications, and research publications) via email to Principal investigator along with relevant documents (i.e. scanned copies of 10th & 12th Mark sheets, degree/provisional degree certificates, experience certificates, CSIR-UGC NET/ GATE certificate including a Cover Letter) to the given email id, with the e-mail subject line "Application for Project Associate II: SERB CRG project". Also, the hardcopy of same/above document should be posted to above address.

2. The last date for both, submission of application and biodata along with documents through email as well as hardcopy through post is 30th November, 2026, at 5 PM.

3. For shortlisting, all applicants must clearly mention their graduation and post-graduation details and relevant experience in the related field, in biodata.

4. All shortlisted candidates will be informed over email for date & time of interview; no separate interview letter will be issued.

5. All shortlisted candidates should appear for personal interview. No TA/DA will be paid to the candidates appearing for the interview.

6. The post is purely temporary in nature subjected to availability/release of the fund and research progress. The appointment will initially be for a period of one year, with the possibility of an extension for a further four months/ till the completion of the project (whichever is earlier). The post is co-terminus with the duration of the project. Non satisfactory progress of project will also lead to the terminus of the post.

7. The PI/ Selection committee reserves the right to accept or reject the candidature without assigning any reason. No further claim will be entertained after the final selection of the candidate.

8. If you have any questions/concerns, kindly email to priyankajnu89@gmail com

Priyanka Sharma
21.11.2026

Dr. Priyanka Sharma
Principal Investigator
(CRG/2022/003913)