

Department of Botany
Institute of Science

Advertisement for the Post of “Junior Research Assistant (JRA)”
in a CSTUP Funded Project

Date: 10/09/2025

Applications are invited for the post of **Junior Research Assistant (JRA)** in a research project entitled “**Exploring the role of prion-like proteins regulating stress memory traits in Indian mustard (*Brassica juncea*)**” (BHU Code No.: P-26/0159) funded by Council of Science and Technology, Uttar Pradesh (CSTUP) (Sanction order no.: CST/D/Biotech-1276 dated 25/08/2025; Project ID: 6269). The selected candidate will join and work in the “Plant engineering and Stress Adaptomics (PESA) Lab” at the Department of Botany, BHU (for more details, visit plantadaptomicslab.com).

The duly completed applications in the prescribed format (**Annexure-1**) along with copies of the supporting documents must reach to the Principal Investigator (PI) of the project Dr. Deepak Kumar, Associate Professor, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi-221005, Uttar Pradesh, within 21 days of publication of this advertisement. The application containing envelope should be superscribed as “**Application for the post of JRA for the CSTUP project.**” A soft copy of the duly filled and signed application form along with supporting documents as a single PDF may be also sent to deepakkumar@bhu.ac.in by e-mail with the same subject.

Last Date of application: Within 21 days from the date of this advertisement (**upto 30/09/2025 till 05:00 PM**)

Name of position: Junior Research Assistant (JRA)

Number of Positions: One (01)

Project Duration: Three (03) years (co-terminus with the project)

Age Limit: 28 years as of 01.04.2025 (age relaxation as per GoI rules for reserved category candidates)


Fellowship/monthly compensation: Rs 25000/- month (consolidated) for first two years (as JRA) and Rs 28000/ month (consolidated) for the third year as Senior Research Assistant (SRA).

Essential Qualifications: The candidate should hold any of the following degree: Master’s in Botany, Life Sciences, Plant Science, Biotechnology, Microbiology, Bioscience, Biochemistry or any other relevant allied subject with 1st division in Graduate and Post Graduate examinations. Candidates with higher qualifications may also apply.

Desirable Skills: Experience of having worked with plants, molecular biology techniques (such as PCR, gel electrophoresis, etc.) and plant tissue culture.

Notes:

1. The applicant preferably should be a resident of Uttar Pradesh.
2. Mere possessing the prescribed qualification does not ensure that the candidate will be called for an interview. The candidates will be shortlisted on the basis of merit and need of the project.
3. Shortlisted candidates will be notified via e-mail, and the list will also be published on the lab website (plantadaptomicslab.com) along with the interview schedule. Applicants are therefore required to provide a valid e-mail address in their applications.
4. Shortlisted candidates should come physically for the interview on the interview date with an updated CV along with original and self-attested photocopies of mark sheets/certificates in support of their academic qualifications. Online mode of interview can be also considered on proper justification.
5. The applicant will be responsible for the authenticity of the information, other documents, and photographs submitted.
6. Candidates with desirable experiences and/or valid NET/GATE certificates may be given preferences.
7. Qualifications and experiences may be relaxed for the exceptional candidates.
8. The university reserves the right to accept/reject the application at any time during the entire tenure of the project.
9. No TA/DA will be paid for appearing in the interview.
10. The association between the PI and the candidate can be discontinued at any time by giving one month's notice in writing either by the PI of the project to the candidate, or by the candidate to the PI of the project.
11. The appointment will be purely temporary on contract basis. The initial appointment will be for one year and may extended until the duration of the project (maximum upto 3 years) based on the performance of the candidate.


Dr. Deepak Kumar
Associate Professor
Department of Botany
Institute of Science
Banaras Hindu University
Varanasi-221005, India
Dr. Deepak Kumar
(Principal Investigator)

Annexure 1

For office use only

Application No.:

Application for the post of Junior Research Assistant (JRA)

Research Project Entitled: Exploring the role of prion-like proteins regulating stress memory traits in Indian mustard (*Brassica juncea*)

Project Ref. No.: CST/D/Biotech-1276, dated 25/08/2025

Funded by: Council of Science and Technology, Uttar Pradesh (CSTUP)

Project Investigator (PI): Dr. Deepak Kumar

Designation: Associate Professor, Department of Botany, Institute of Science, Banaras Hindu University, Varanasi-221005, Uttar Pradesh

1. Candidate's profile:

Full Name		Paste your recent passport size photograph here
Father's name		
Mother's name		
Date of birth		
Gender		
Domicile/Nationality		
Category (Unreserved/OBC/SC/ST)		
Whether any court cases pending against the candidate (if yes, mention details)		

2. Contact details:

	Permanent address	Correspondence address
House number		
Street name		
Village/town/city		
District		
State		
PIN code		
Contact number		
E-mail address		

3. Academic qualifications:

Qualification	Board/University	Year of passing	Percentage/Grade Division	Subjects	Enclosure number
10 th or equivalent					
12 th or equivalent					
Graduation					
Post Graduation					
Others					

Title of the B. Sc. Project (if any):

Title of the M. Sc. Project (if any):

4. Experiences (if any, in chronological order):

S. No.	Institute/University	Designation	Job responsibility	Duration	Enclosure number

5. Research publications (if any):

S. No.	Publication details	Enclosure number

6. Residential Certificate: Enclose the Uttar Pradesh Domicile Certificate

7. Any other information: Enclose a separate sheet

DECLARATION

I hereby declare that all the statements made in this application are true and complete, and nothing has been concealed/distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:

Date:

(signature of candidate)

Checklist: Self-attested copy of

1. Proof of Date of Birth
2. Mark sheets & certificates of all the examinations passed
3. Uttar Pradesh Domicile Certificate
4. Category Certificate, if applicable
5. GATE/NET score card, if any
6. Experience certificate, if any