

Central University of Rajasthan
Department of Microbiology, School of Life Sciences
Website: <http://www.curaj.ac.in>

Junior Research Fellow (JRF) position in DBT sponsored research project Applications are invited for the position of Junior Research Fellow (JRF) to work in the DBT- New Delhi (Govt. of India) sponsored research project entitled *"Modulating bio-photolytic pathways and integrating one-step multi enzymatic pre-treatment of fermentative biomass in microalgal system for enhance hydrogen production"* at the Department of Microbiology, Central University of Rajasthan, Bandarsindri, Ajmer, Rajasthan. The position is purely temporary and co-terminus with the project. The position is initially available for one year, which may be extendable based on the candidate's performance on a yearly basis.

Position: One (01 nos.).

Name of the position: Junior Research Fellow (JRF).

Qualification:

- The applicant must have a Master's degree in the relevant branch of Science/ Technology or equivalent with a CGPA not below 6.5 on a 10-point scale or 60% marks (where CGPA is not awarded). Freshers and highly motivated, research-oriented candidates are encouraged to apply.
- Candidate should have cleared UGC/CSIR-NET, GATE, or any other national-level exam conducted by national agencies like DBT, DST, ICAR, ICMR, DAE, MHRD, DRDO, IIT, IISER, etc.
- Relevant *hands-on* laboratory experience and a strong background in the area of fermentative biomass in microalgae, biocatalysis, molecular biology, and biochemistry are encouraged to apply.
- Research experience in the relevant area, supported by publications in high-impact peer-reviewed international journals, would be a plus.

Fellowship: As per DBT rules. (INR 37,000/- pm (consolidated)+HRA)

Duration: One year (May be extendable based on performance)

HOW TO APPLY: The candidates interested in the above area of research and for the above post may send their application in the prescribed form (format attached) with complete information and attachments (self-attested, scanned copy of certificates/documents/degree/award) along with latest CV to the undersigned in soft copy via email to pradeepverma@curaj.ac.in as **single pdf document** before **20.07.2025**.

Address:

Dr. Pradeep Verma

Professor,

Department of Microbiology

Central University of Rajasthan,

Bandarsindri, Kishangarh 305817, Ajmer, Rajasthan, INDIA

Email: pradeepverma@curaj.ac.in

Last date for receipt of application form (hard & soft copies): **20.07.2025**

Candidates may please note the following:

1. The project team will have the right to put any screening criteria in case large numbers of applications are received.
2. The committee also reserves the right not to select any candidate/offer a lower post in case candidates are not found suitable for the applied post.
3. Candidates will be shortlisted for the interview based on merit.
4. Shortlisted candidates will be informed only by email/Mobile. No separate letter will be issued for the interview. Candidates should appear for the interview along with their original certificate/documents.
5. No TA/DA will be provided to the candidates who will be attending the interview. Calling for an interview is not a guarantee of selection.
6. No communications will be entertained for being called/not-called and/or selected/ not selected for the advertised position.

For any other information/clarifications, the applicants may contact the Principal Investigator:

Address:

Dr. Pradeep Verma

Professor,

Department of Microbiology

Central University of Rajasthan,

Bandarindri, Kishangarh, Ajmer-305817, Rajasthan, INDIA

Email: pradeepverma@curaj.ac.in

CENTRAL UNIVERSITY OF RAJASTHAN
Department of Microbiology

Application for the post of.....

1. Name:

2. Father's Name:

3. Date of Birth:

4. Contact information:

(i) Telephone with STD Code :.....(ii) Mobile No:.....

(iii) Address for Communication.....

.....

.....

(iv) Email ID:

5. Education Qualification

Class	Discipline	Board/University	Name of School/Institute	Marks Scored (% or CGPA)	Year of passing
10 th					
12 th					
B.Sc./B.Tech					
M.Sc./M.Tech					
Others					

6. Total Experience (in years).....

7. Experience (Details) : (Attach separate sheet if required)

Organization	Designation	Duration	Responsibilities

Photograph

8. Publications : (Attach separate sheet if required)

National (Nos)International(Nos)

9. Patents:..... (Attach separate sheet if required)

10. Workshop/Training programs attended.....

11. Other qualifications/Certified course/relevant information/achievements if any

S.No.	

I have provided the correct information as above, and I understand that, if found incorrect, I may be disallowed to appear in the interview/Test.

Date

Signature of applicant with name

Note:

- **Please attach an attested photocopy of supporting documents for columns 5 to 11, along with the application form.**
- **Original Certificates for verification with one photocopy to be presented at the time of the interview only.**