

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

**Advertisement for the post of a Research Associate in a DBT-sponsored project (BT/PR54202/BSA/33/198/2024(CN 21088), Department of Microbiology, Central University of Rajasthan, Bandarsindri, Kishangarh 305817, Ajmer, Rajasthan, INDIA**

Applications are invited for the position of **Research Associate** (RA) 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 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:** **Research Associate** (RA).

**Eligibility Criteria: Essential Qualifications**

1. The applicants should hold a Ph.D. degree in Microbiology/Biotechnology/Biochemistry/life science with research experience in Industrial Microbiology/Biotechnology
2. Those who have already submitted their Ph.D. thesis are also eligible to apply.

**Desirable Qualifications:**

- Candidates with prior experience in Industrial Microbiology/Industrial Biotechnology/Bioprocess development
- Hands-on experience in Microalgae culturing. Handling sophisticated instruments like GC and HPLC
- Relevant *hands-on* laboratory experience and a strong background in the area of microalgae culturing biocatalysis, biotransformation, strong microbiology background, and molecular biology 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 58,000/- 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](mailto:pradeepverma@curaj.ac.in) **single pdf document** before **20.07.2025**

**Address:**

Prof Dr Pradeep Verma  
Professor, Department of Microbiology  
Central University of Rajasthan,

Bandarsindri, Kishangarh 305817, Ajmer, Rajasthan, INDIA

**Email:** [pradeepverma@curaj.ac.in](mailto: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 Certificates, 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:

Prof Dr Pradeep Verma

Professor, Department of Microbiology

Central University of Rajasthan,

Bandarsindri, Kishangarh 305817, Ajmer, Rajasthan, INDIA

**Email:** [pradeepverma@curaj.ac.in](mailto:pradeepverma@curaj.ac.in)

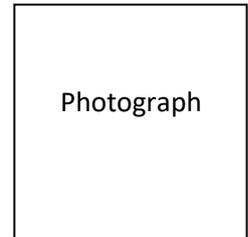
**CENTRAL UNIVERSITY OF RAJASTHAN**  
**Department of Microbiology**

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 <sup>th</sup>					
12 <sup>th</sup>					
B.Sc./B.Tech					
M.Sc./M.Tech					
Others					

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

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

Organization	Designation	Duration	Responsibilities

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8. Publications : (Attach separate sheet if required)

National (Nos) .....International(Nos) .....

9. Patents: ..... (Attach a 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 a 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 interview only.**

