

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

**Junior Research Fellow (JRF) position in under DST funded project under ‘Water Technology Initiatives’**

Applications are invited for the position of Junior Research Fellow (JRF) to work in the DST- New Delhi (Govt. of India) sponsored research project entitled "*Development of hybrid photosynthetic microbial-electrochemical desalination cell with coupled bio-energy generation*" at the Department of Microbiology, Central University of Rajasthan, Bandarsindri, Ajmer, Rajasthan. The position is purely temporary and co-terminus with project. Position is initially available for one year, which may be extendable based on the candidate's performance on yearly basis.

**Position:** One (01 nos.).

**Name of the positions:** Junior Research Fellow (JRF).

**Qualification:**

- The applicant must have a Master's degree in the relevant branch of Science/ Technology or equivalent with 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 strong back ground in the area of algal biology, algaculture, bioprocessing, 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 DST rules. (INR 31,000/- pm (consolidated))

**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 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 [nidhipareek@curaj.ac.in](mailto:nidhipareek@curaj.ac.in) as **single pdf document** before **28.01.2024**.

**Address:**

Dr Nidhi Pareek  
Assistant Professor  
Department of Microbiology  
Central University of Rajasthan,  
Bandarsindri, Kishangarh 305817, Ajmer, Rajasthan, INDIA

**E-mail:** [nidhipareek@curaj.ac.in](mailto:nidhipareek@curaj.ac.in)

Last date for receipt of application form (hard & soft copies): **28.01.2024**

**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 right for not selecting any candidate/offering 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 e-mail/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 for attending the interview. Calling for interviewing is not a guarantee for 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 Nidhi Pareek

Assistant Professor

Department of Microbiology

Central University of Rajasthan,

Bandarsindri, Kishangarh 305817, Ajmer, Rajasthan, INDIA

**E-mail:** [nidhipareek@curaj.ac.in](mailto:nidhipareek@curaj.ac.in)

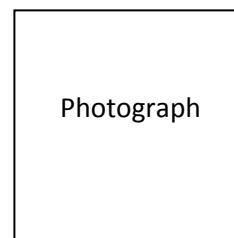
**CENTRAL UNIVERSITY OF RAJASTHAN**  
**Department of Microbiology**

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 separate sheet if required)

Organization	Designation	Duration	Responsibilities

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

Date

Signature of applicant with name

Note:

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

