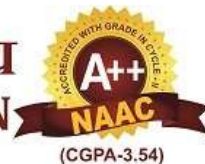




राजस्थान केन्द्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF RAJASTHAN



Category – I University status by UGC, New Delhi

Ref:

Dated: 02.07.2026

Applications are invited for the following assignment in a purely time-bound DBT research project undertaken in the Department of Environmental Science, School of Earth Sciences of the University.

Sl. No.	Name of the temporary post	Senior Research Fellow
1	Number of Post	01 post
2	Title of the Research Project	Understanding algal microbiome compositions, functional genomic traits, and allelochemicals interactions in polyalgal and mono-algal cultures of suitable synthetic ecology models for biofuel production
3	Name of the Funding Agency	DBT, Govt of India
3	Tenure of the Assignment	~3 Years/ 01 Year (extendable for another year based on performance)
4	Job Description	To carry out the interdisciplinary research work in Microbiology, Phycology/algal biotechnology and Genomics
5	Consolidated monthly compensation / Fellowship	As per the norms (Rs. 42,000 + HRA as per the norms of the University)
6	Essential qualifications and experience	M.Sc. in Microbiology, Biotechnology, Environmental Science, Botany, Biochemistry, Bioinformatics, Genetics or any equivalent branch with $\geq 60\%$ or equivalent CGPA from a recognized university/institute as per UGC norms. The candidates must have qualified CSIR-UGC/UGC NET including lectureship (LS) and/or GATE or equivalent examination. Minimum 2 yrs. of experience in the Research and Development in related field. Candidates with knowledge and experience in molecular biology, metagenomics/microbiome, metabolomics and biotechnology may be preferred.
8	Accommodation	Accommodation in the University may be provided, subject to availability.

For technical information on the project, the candidate may contact the Principal Investigator – **Dr. Shailesh Kumar Patidar (PI)**, (Mo No. +91-7426920299; shailesh.patidar@curaj.ac.in), Department of Environmental Science; and (Co-PI)- **Dr. Dipak Gayen**, Department of Biochemistry, Central University of Rajasthan. Further details can be found in the department profile: <https://www.curaj.ac.in/faculty/shailesh-kumar-patidar>

Eligible and interested candidates should send their CV along with scanned original documents in a single PDF directly to the PI of the project within 10 days from the date of advertisement. The candidates must fill out the Google form at the following link wherein files may be attached. Google form link: <https://forms.gle/6ULMbqVW3GRaMLMp6>

The eligible candidates, after screening, will be informed to attend an interview conducted by the Department of Environmental Science, Central University of Rajasthan. No TA/DA will be paid for attending the interview.

Note: The email should be sent with the subject line “Application for SRF in DBT-Funded Project.”

Dr. Shailesh Kumar Patidar,
(PI)
Department of Environmental Science

Dr. Dipak Gayen (Co-PI),
Department of Biochemistry