



UNIVERSITY OF RAJASTHAN
Department of Zoology

Junior Research Fellow (JRF) Position

Applications are invited from the Indian Nationals for the position of JRF in DST, GoI funded research project DST/TMD/EWO/WTI/DM/2021/20 with the following details:

Title of the Project	Providing low cost solution and appropriate management framework for the reject disposal of Community-based RO Plants in many areas of Rajasthan
Duration of the project	3 years/Till the end of the project
Position(s)	01
Essential Qualification(s)	M.Sc or M.Tech in Biosciences/ Biotechnology/ Environmental Engineering/ Microbiology/ Botany/ Biochemistry or related life science disciplines with minimum 55% marks or equivalent (CGPA) from recognized University
Desirable Qualification(s)	NET/GATE/CSIR/UGC/DBT/DST INSPIRE candidates with strong writing and communication skills. Prior hands-on research work experience in the area of algae/microalgae cultivation in photo bioreactors, oil extraction and biofuel production will be preferred.
Responsibilities	<ul style="list-style-type: none">• Conduct experimental studies related to the project and related field work.• Analyze the obtained results and prepare report and presentation. Work towards publication of the results in reputed journals.• Candidate is expected to work closely with the experimental team in University of Rajasthan and Manipal University Jaipur and other partner Institutions.• Any other task assigned by PI / CoPI of the project as required.
Fellowship	As per DST GoI norms, with emoluments being Rs 31,000 + HRA p.m.
Duration of Fellowship	Initially for one year and may be extended up to two more years subject to the satisfactory performance of the candidate assessed every year.
Application package should contain	1. A cover letter stating why you are a suitable candidate (maximum 300 words) 2. Detailed CV (containing complete academic details and relevant experience) 3. Copies of academic credentials (marksheets and degree) 4. Name and contact of at least two referees. All this must be sent in a single pdf file.

Interested candidates may email their application with the details as specified above to any of the following Project Investigators:

Prof. P. J. John (Co-Principal Investigator) Professor, Department of Zoology Hony. Director, P.G. School of Life Science Director, Centre for Converging Technologies (CCT) University of Rajasthan, Jaipur-302004, India. Tel: +91-141-2711158 E-mail: placheriljohn@gmail.com	Dr. Monika Sogani (Principal Investigator) Associate Professor (Senior Scale) Department of Biosciences, Manipal University Jaipur, Off Jaipur-Ajmer Expressway, Dehmi Kalan, Jaipur-303007, Tel: +91-141- 3999100, Ext: 543 E-Mail: monika.sogani@jaipur.manipal.edu
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Last date for receipt of application: 30. 07. 2023

Candidates may please note the following:

1. Selection committee of University of Rajasthan reserves all the right to fix suitable criteria for short listing the eligible candidates. Candidate is expected to enroll for a PhD programme at University of Rajasthan/ Manipal University Jaipur as soon as possible after joining the position.
2. Candidates will be shortlisted for the interview based on merit. The date and time of interview will be informed via email.
3. No TA/DA will be provided to the candidates for attending the interview. Alternatively, the interview may be conducted via **video online platform**.
4. The nature of the post is purely temporary (on contract basis).

For any other information/clarifications, the applicants may contact the project investigators directly by email/phone.