

## DEPARTMENT OF ZOOLOGY, UNIVERSITY OF RAJASTHAN, JAIPUR-302004

No. Zoo/2025/6/6

Dated: 30/2/25

#### Advertisement

for the

Positions of Junior Research Fellow (JRF) (Research Projects sponsored by DST, Govt. of Rajasthan)

## Last date and time for submission of application forms: 10th May 2025, 04:00 pm

Applications are invited for the positions of Junior Research Fellow (JRF which may be promoted to SRF in 3rd year) to work in DST, Govt. of Rajasthan sponsored research project at Department of Zoology, University of Rajasthan, Jaipur. The positions are purely temporary and co-terminus with the respective project. The positions are initially available for one year which may be extendable based on the candidate's performance on a yearly basis.

### [A] Details of the Temporary Positions and Projects:

Position	Project Title, Monthly Fellowship, PI and Essential qualifications
Junior Research Fellow (JRF)	Project Title:  "Fabrication and optimisation of a bioremediation system for removal of heavy metal contamination from drinking water resources using metal tolerant bacteria" vide DST letter No. F17(2)DST/BT/2024-EAC- 00375-6548063/594 dated 18/02/2025  Fellowship amount (per month):
(No of Positions: 01)	Rs. 25,000/- for JRF (in 1st and 2nd Year)
	Rs. 28,000/- for SRF (in 3rd Year)
	Principal Investigator: Dr. Pallavi Kaushik  Co-Principal Investigator: Prof. Mukesh Kumar Sharma  Essential qualifications and experiences: The applicant should possess a Master's degree in subjects like Zoology/Microbiology/Biotechnology/Biochemistry with a minimum of 50% marks or equivalent CGPA. The candidates with relevant hands-on laboratory experience and a strong background in areas such as bioremediation, bioreactor



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## [B] Duration of the Appointment

Duration	The initial appointment will be for one year, which may be extendable based on the candidate's performance annually.
	The maximum period of the fellowship will be three years or until the completion of the project, whichever comes first.

#### [C] Application Procedure:

Interested and eligible candidates may submit the thoroughly filled application form (exactly in the format given on last two pages of this document / advertisement) including compressive information and attachments (self-attested copies of certificates /documents/degrees/awards) (all in hardcopies) to the Office, Department of Zoology, University of Rajasthan, Jaipur, Raj. and soft copy of the same must be emailed to Principal Investiagor Dr.Pallavi Kaushik at <a href="innovativeresearch2002@gmail.com">innovativeresearch2002@gmail.com</a> latest by 4:00 PM, 10th May 2025.

[D] Last Date and Time: 10<sup>th</sup> May 2025, 04:00 pm.

#### [E] Important points:

- The shortlisted candidates will be informed by e-mail about the interview date.
- No TA/DA will be paid to attend the interview.
- All the terms and conditions for this recruitment will be as per the guidelines of the DST, Govt. of Rajasthan.



#### [F] INSTRUCTIONS

- [1] The short-listed candidates will be called upon for appearing in interview on a date which will be informed/conveyed via email by the Principal Investigators (PIs). The mode of the interview will be offline in Department of Zoology, University of Rajasthan, Jaipur.
- [2] Candidates applying to multiple projects must submit a separate, fully completed application form for each project.
- [3] Keep on visiting University of Rajasthan website for any update.
- [4] Department of Zoology, University of Rajasthan Jaipur, reserves the right to reject any or all the application/s without assigning any reasons thereof.
- [5] Selection will solely be based on candidate's interview performance.
- [6] Appointment will be made on temporary basis initially for a period of one year and can be renewed for next year based on satisfactory performance in project. Selected candidates will be placed at Department of Zoology, University of Rajasthan, Jaipur.
- [7] The contract will also include a one-month notice period wherein if the candidate selected wants to discontinue the project, he/she will have to inform the PI one month in advance and in case PI is not satisfied with the performance of candidate, the candidate (Junior Research Fellow) will be informed one month prior to termination of contract.
- [8] The remuneration will be in accordance with the guideline and may be revised as and when directed by DST, Govt. of Rajasthan.
- [9] Candidates appearing for interview should come with 05 hard copies of detailed biodata. self-attested Xerox copies of certificates, marksheets and degree certificates, testimonials. along with their original documents, experience (if any), research publications (if any). academic achievements (if any).
- [10] The selected candidate will be expected to join immediately or within a few days after receiving the offer letter.

Note: The candidate selected for the position of Junior Research Fellow will have the option to register for PhD program at University of Rajasthan, Jaipur. However, for admission to PhD program candidate must fulfill certain eligibility criteria and also qualify the written examination or interview for PhD as per university process.

University of Rajasthamashaituan

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JAIPUR-302004

Natari Kanshik

## Application form for the post of Junior Research Fellow (JRF)

at the Department of Zoology, University of Rajasthan, Jaipur (in Research Projects sponsored by DST, Govt. of Rajasthan)

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[2]	Professional	Recognition/	Award/	Prize/	Certificate	or	Fellowship	received	by	the
app	licant.									

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[3] Research Experience or Work Experience (if any):

S. No.	Position Held	Name of Institute	From (Date)	To (Date)	Monthly Emolument s

# [4] Publications (List of papers published in SCI Journals, in year wise descending order).

S. No.	Author(s)	Title of the Paper	Name of Journal	Volume	Page	Year

[5] Any other information: