

Central University of Rajasthan Department of Mathematics School of Mathematics, Statistics & Computational Sciences Website: <u>http://www.curaj.ac.in</u>

Applications are invited for the Junior Research Fellow (JRF) position in EEQ project sponsored by DST-SERB, Govt. of India at the Department of Mathematics, Central University of Rajasthan, Bandarsindri, Ajmer, Rajasthan.

Project Title	:	Higher Order Numerical Schemes for Two-Fluid Plasma Equations
Funding Agency	:	DST SERB- EEQ (File NoEEQ/2023/000453)
Position	:	Junior Research Fellow (JRF)
Number of Position	:	1
Duration	:	Three Years (2024-2027) or till the end of the project, whichever is earlier
Last Date	:	05.05.2024 (Extended)
Emoluments	:	As per DST-SERB rules. (INR 31,000/- pm)
Eligibility	:	 The applicant must have a Master's degree in Mathematics with a minimum of 60% aggregate score (55% for ST/SC candidates). Candidate must have cracked UGC/CSIR-NET, GATE or any other national level exam conducted by a national agency.
Desirable	•	 Computational Skills Knowledge of Hyperbolic Conservation Laws Preference may be given to a candidate having work experience in the relevant area of research (Computational Methods for Hyperbolic PDEs) The selected candidate is encouraged to register for the Ph.D. program as per University norms.

Interested candidates are encouraged to send their detailed CV along with copies of educational qualifications and experience certificates (10th class onwards) to **Dr. Asha Kumari Meena (Principal Investigator)**, Assistant Professor, Department of Mathematics, Central University of Rajasthan via email to <u>ashameena@curaj.ac.in</u> with subject line "JRF application for DST-SERB Project" latest by **5:00 PM of 05.05.2024.**

General terms and conditions

- Shortlisted candidates will be intimated by email about the interview.
- Candidates should appear for the interview along with their original and self-attested copies of certificates and documents (10th class onwards).
- No TA/DA will be provided to the candidates for attending the interview. Calling for interviewing is not a guarantee for selection.

For any other information/clarifications, the applicants may contact the Principal Investigator at ashameena@curaj.ac.in