

## 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	:	<ul> <li>The applicant must have a Master's degree in Mathematics with a minimum of 60% aggregate score (55% for ST/SC candidates).</li> <li>Candidate must have cracked UGC/CSIR-NET, GATE or any other national level exam conducted by a national agency.</li> </ul>
Desirable	•	<ul> <li>Computational Skills</li> <li>Knowledge of Hyperbolic Conservation Laws</li> <li>Preference may be given to a candidate having work experience in the relevant area of research (Computational Methods for Hyperbolic PDEs)</li> <li>The selected candidate is encouraged to register for the Ph.D. program as per University norms.</li> </ul>

Interested candidates are encouraged to send their detailed CV along with copies of educational qualifications and experience certificates (10<sup>th</sup> 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 (10<sup>th</sup> 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 <a href="mailto:ashameena@curaj.ac.in">ashameena@curaj.ac.in</a>