



PONDICHERRY UNIVERSITY - DEPARTMENT OF PHYSICS
SCHOOL OF PHYSICAL CHEMICAL AND APPLIED SCIENCES
R.V. Nagar, Kalapet, Puducherry - 605014

PU/PHY/BRNS/2026/JRF call

02/04/2026

Recruitment of Junior Research Fellow (JRF) in DAE – BRNS sponsored Research Project at the Department of Physics, Pondicherry University

Applications are invited from eligible candidates for the post of Junior Research Fellow (JRF) to carry out research studies under the following research project sanctioned by the Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy (DAE), Government of India.

Project Title: Development of an electrochemical lithium sensor based on solid electrolytes for fusion technology

Position: Junior Research Fellow (JRF) – 1

Minimum Eligibility: M.Sc. in Physics/Materials Science with a minimum first class (60% score or CGPA=6.5).

Desirable: Valid NET- JRF/ GATE score with experience in solid electrolytes.

Age: Candidates should not be more than 28 years of age on the closing date of the advertisement. Upper age limit may be relaxed up to 5 years in the case of candidates belonging to SC/ ST/ OBC/ Women/ Differently abled candidates.

Emoluments: Rs. 37,000/- per month + HRA as per DAE – BRNS norms.

Duration of project: 3 years; Appointment will be reviewed every year. (JRF may be promoted to Senior Research Fellow (SRF) subject to satisfactory performance during the initial two years).

Mode of Application: Interested candidates must apply with a brief bio-data mentioning their educational qualifications with percentage/CGPA obtained at each level and research experience (if any) via email along with scanned copies of the educational certificates and supporting documents to the principal investigator on or before the application deadline. Please write “Application for JRF” in the subject line of the e-mail.

Mode of selection: Only shortlisted candidates will be notified via email for the interview. Selection will be based on the candidate’s performance in the personal interview conducted by the selection committee. The applicant’s academic record, research interests, and understanding of the subject will be key factors in evaluating the application

The completed application should be sent to this e-mail id: crm@pondiuni.ac.in on or before **19/04/2026**. The incomplete applications and applications received after the due date will not be considered.

Contact for further details:

Dr. C.R. Mariappan
Principal Investigator
DAE-BRNS Project
Department of Physics
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Puducherry-605014