

Recruitment of Junior Research Fellow (JRF) in DAE – BRNS sponsored Research Project

Applications are invited from eligible candidates for a 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: Investigation of Radiation Damage in Tungsten Carbide Nanostructures using ion beams for Fusion Reactor Applications

Sanction Number: 58/14/18/2021-BRNS/37229

Position: Junior Research Fellow (JRF)

Minimum Eligibility: M.Sc. in Physics/ Nanotechnology/ Materials Science or M.Tech. in Engineering with minimum 55% marks or equivalent grade.

Desirable: NET (UGC/CSIR JRF)/valid GATE/Inspire fellowship.

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. 31000/- 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 (Class Xth onwards) with percentage/CGPA obtained at each level and research experience (if any) via email to the principal investigator on or before the application deadline. Please write “Application for JRF” in the subject line of the email.

Mode of selection: Only shortlisted candidates will be intimated and selection will be based on his / her performance in personal interview by a selection committee. Applicant’s academic record, research interest and understanding of the subject will be the key factors for consideration of the application.

The completed application should be sent to rpandey@ddn.upes.ac.in (along with scanned copies of educational certificates etc.) before the due date.

No TA / DA will be paid for attending the interview.

Last date for receiving completed application is **31st December, 2021**.

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