



INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE

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Date: 29.04.2024

Advertisement for Engagement of Junior Research Fellow (JRF) under DAE-funded Project

Applications are invited from highly motivated and talented candidates for the recruitment of a Junior Research Fellow (JRF) in a research project funded by the Department of Atomic Energy (DAE).

Title of the Research Project: 2D Materials for Efficient Energy Harvesting Applications

Principal Investigator: Prof. Praveen Kumar, Associate Professor

Position Available: Junior Research Fellow; **Number of Positions:** One

Fellowship: Rs. 37,000/- (pm) + HRA (as applicable)

Duration: Initially one year and may be extended to three years based on the performance of the candidate and availability of funds.

Essential Qualification: Master's Degree in Physics/Chemistry/Material Science/Nanoscience & Nanotechnology

Candidates must meet one of the following criteria:

- Scholars selected through National Eligibility Tests–CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or JEST.
- Selected through national-level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER etc.

Desirable Experience: Experience in Materials Science and Electrochemistry will be preferred.

Age Limit: Must not exceed 28 years as of 15.05.2024, with relaxation applicable for certain reserved categories as per Government of India rules.

Interested candidates who meet the specified criteria are encouraged to submit their applications before May 15, 2024 to iacs.praveen@gmail.com, which should include the following documents: i) Cover letter, ii) Curriculum vitae (CV), iii) Research experience details, iv) MSc/M.Tech/MS Marksheet (Final Year), v) NET or GATE Certificate, and vi) Other relevant documents.

Shortlisted candidates will be contacted for an interview, which will be conducted in a hybrid mode (online and in-person). The date and further details regarding the interview process will be communicated via email.

General Terms and Conditions:

The position is purely temporary and on a contractual basis and renewable each year subject to satisfactory performance for a maximum of three years or till the completion of the project, whichever is earlier. The position is co-terminus with the project. Candidate selected for this position can also apply for the regular PhD program of IACS provided they satisfy the eligibility criteria.

No TA/DA will be paid for attending the interview

For any query, candidates can contact to Prof. Praveen Kumar, Associate Professor at the School of Materials Science, Email: iacs.praveen@gmail.com, Mob: [+91-6290260756](tel:+91-6290260756)