



INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE (IACS)

2A and 2B Raja S. C. Mullick Road, Kolkata, INDIA-700032

Advertisement No: BD/SMCS/030

Date: 18.06.2025

Recruitment of one Junior Research Fellow (JRF) under National Quantum Mission

Applications are invited from eligible candidates for the appointment of one Junior Research Fellow (JRF) to work under the supervision of Professor Bimalendu Deb, School of Physical Sciences, IACS, for the National Quantum Mission (NQM) project entitled “Field-deployable quantum-enhanced sensors on integrated hybrid platform”.

Essential eligibility: Indian nationals with Masters in Physics can apply for this position. Minimum 55% marks in Master degree is mandatory for general candidates, while for SC/ST/OBC (noncreamy layer)/Differently-abled and other categories minimum 50% marks is necessary. The candidate must have cleared UGC/CSIR NET or Gate or JEST exam.

Desirable qualifications: Consistently good academic record with good technical knowledge on quantum mechanics, electrodynamics, atomic physics and optics is required. Though the JRF will primarily work on theoretical aspects of the project, it is necessary that she/he should be able to analyze the experimental data and collaborate effectively with the team members of the Technical Group (TG) that will implement this particular project.

Fellowship: Rupees 37,000 + 27% HRA per month

The interested candidates can send their application and CV along with a copy of their M.Sc./M.S. mark sheet and NET/Gate/JEST certificate by email latest by **July 10, 2025**.

Email ID to send the application: libss5@iacs.res.in (with a cc to msbd@iacs.res.in)

Subject line of the email: NQM JRF application.

REGISTRAR