भारतीय प्रौद्योगिकी संस्थान इंदौर
खंडवा रोड, इंदौर **453 552**

Indian Institute of Technology Indore
Khandwa Road, Simrol, Indore 453552

IIT Indore

Draft Advertisement for Recruitment of JRF/ SRF/ RA

Advt. No: IITI/RND/PRJ/NQM/2026-27/002 Date: 03-11-2026

Applications are invited from interested and motivated candidates for multiple positions in a research project as per the following details.

Funding Agency Name	Department of Science & Technology - National Quantum Mission (DST-NQM)
Number of Vacancies/Position	<table><tr><th>Institute</th><th>Position Name</th><th>No. of Positions</th></tr><tr><td>IIT Indore</td><td>Junior Research Fellow</td><td>1</td></tr></table>
Project Title	ASTRA-Q Astronomical and Space Weather Tracking with Quantum Artificial Intelligence
Details	**Junior Research Fellow:** • **Remuneration:** JRF: ₹37,000 + HRA • **Qualification:** Post Graduate Degree in Basic Science or Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following: **a.** Scholars who are selected through National Eligibility Tests –CSIR-UGC NET, including lectureship (Assistant Professorship) and GATE. **b**. The selection process 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 / Skills: 1–2 years; skills in Python; quantum computing frameworks (Qiskit/PennyLane), machine/deep learning.** **Note:** The entire duration of the Project is three (3) years. Based on the candidate's qualifications, relevant experience, and suitability for the project requirements, the candidate may be considered for appointment to any one of the positions listed above, as deemed appropriate by the competent authority.
Last Date of Applications	**22/11/2026**

Interested candidates are requested to submit a detailed CV, along with all relevant supporting documents, including Essential Qualification Degree Certificates, Marks Sheets, GATE Qualifying Certificate (where applicable), and Proof of Date of Birth, compiled into a single PDF file.

Candidates are also required to complete and submit the Google Form available at the following link: Google Form, or scan the QR code provided below to access and fill out the form

No TA/DA will be paid for appearing in the interview.

Only shortlisted candidates will be called for an interview. Selected candidates will be informed by email.