



भारतीय प्रौद्योगिकी संस्थान इंदौर

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Indian Institute of Technology Indore

Khandwa Road, Simrol
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IIT Indore

Advertisement for the post of JRF/SRF in Research Project

Applications are invited from Indian nationals for the position of **Junior Research Fellow (JRF) / Senior Research Fellow (SRF)** in a consortium project on **Quantum Communications under National Quantum Mission**.

Title of the Project: QUILA project under NQM

Principal Investigator (PI-IIT Indore):

Prof. Vimal Bhatia,
Professor
Department of Electrical Engineering,
IIT Indore, Khandwa Road, Simrol,
Indore, Madhya Pradesh- 453552
(vbhatia@iiti.ac.in).

For other details and the project team, please visit the homepage-
<https://sites.google.com/view/signalsoftware/sasg>

Name of the position: Junior Research Fellow (JRF) / Senior Research Fellow (SRF)

Selected candidate is encouraged to pursue PhD

Essential qualifications for JRF:

1. Graduate (BE/BTech/BSc or equivalent) in Electrical Engineering/Electronics and Communication/Instrumentation/Mathematics/Computer Science/Computer Engineering/Physics/Data Science/AI, or M.Tech/ME/MS in Electrical Engineering/Electronics and Communication/Computer Science and Engineering or related areas.
2. Qualified in any of the following National eligibility test/exams is desirable:
 - a. GATE
 - b. CSIR-UGC NET including lectureship (Assistant Professorship)
 - c. National-level examination conducted by Central Govt. Departments and their agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc

Essential qualifications for SRF:

1. Ph.D and / or Master's degree in the relevant branch of Electrical Engineering/Electronics and Communication/Instrumentation/Mathematics/Computer Science/Computer Engineering/Physics/Data Science/AI, or M.Tech/ME/MS in Electrical Engineering/Electronics and Communication/Computer Science and Engineering or related areas preferably with a valid GATE score.

Age limit for JRF / SRF: As per funding agency norms.

Salary JRF /SRF (per month): As per funding agency norms.



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Desirable: Experience in communications, resource allocation, quantum technologies, networking, AI/ML and/or optics.

Duration: The appointment will be given initially for six months and is extendable.

How to apply: Interested candidates must email their detailed CVs to the PI to reach him by 20/10/2026. Only shortlisted candidates will be called for the interview. The positions are available immediately. Clearly mention in the email title the position being applied for with subject line

For JRF: “Applicant Quantum Communications: JRF”

For SRF: “Applicant Quantum Communications: SRF”.

Due date: The application must reach the PI, (vbhatia@iiti.ac.in), by 20/10/2026.

Terms & Conditions:

- i. No TA/DA will be provided to the candidate for the interview.
- ii. The PI shall not be responsible for email delay if any, or any other reason for non-receipt of the document at the specified time and will result in disqualification/rejection of the application.
- iii. The decision of the selection committee will be final.
- iv. If the number of shortlisted candidates called for the interview is large, the selection committee may decide to restrict the number of candidates for the interview to a reasonable limit after considering qualifications and experience over and above the minimum prescribed in the advertisement.
- v. The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
- vi. The selected candidate will have to join duty immediately on receipt of the offer.
- vii. The fellowship may be terminated with a 30-day notice before completion of the tenure if performance till date is not deemed satisfactory.