



भारतीय प्रौद्योगिकी संस्थान इन्दौर

सिमरोल, खण्डवा रोड, इन्दौर, भारत पिन - 453 552

Indian Institute of Technology Indore

Simrol, Khandwa Road, Indore, India Pin - 453 552

IIT Indore

Date: July 25, 2025

**Advertisement for the Recruitment of Junior Research Fellow (JRF)**

**Project Title: “Combating Pandemics through textiles: An Approach to Ease Viral/ Bacterial Infections using advanced Nano Fibrous fabrics” (NTTM-Ministry of Textiles)**

Indian Institute of Technology Indore invites applications for one JRF position in the above NTTM-Ministry of Textiles, Govt of India project with the following details.

**Eligibility Criteria:** Master’s degree in Life Sciences / Chemistry / forensic science / Bio-Tech or relevant (with first division as defined by the awarding Institute/ University) from recognized Universities/Institutes, with CSIR/UGC- NET (Equivalent qualification/fellowship) or valid GATE score. Age limit: 28 years on the date of application, with relaxation to SC/ST/OBC candidates as per Government of India norms. Candidates experience in the areas of nanomaterial synthesis, heterostructure fabrications and their characterizations with very good track record and have excellent research experience will be given preference. Good communication skills are essential for the sponsored research project.

**Fellowship and Duration:** The amount of JRF fellowship will be as per funding agency norms and following the IITI institute policy. The appointment will be upto December 31, 2025, or completion of project whichever is earlier.

**How to Apply:** The applicants should send their complete CV (with official transcripts, email address and cell phone number), copies of all academic certificates (single PDF file) to Dr. Shaikh M. Mobin (xray@iiti.ac.in) by email. **The subject of the email should be: Application for JRF position for NTTM Project.** Only the shortlisted candidates will be called for seminar and/interview and will be informed by email. Interviews may happen remotely through virtual conferencing.

Note: CV should include details of academic grades starting from X standard onwards with details of the year of passing, university or institute, etc. and work experience and nature of work if applicable. Complete details of NET/GATE such as year of passing/validity, discipline, marks.

Incomplete applications will be rejected.

**Last Date of Application: August 4, 2025 by 5pm.**

**Address for Correspondence:**

**Dr. Shaikh M. Mobin**

**Discipline of Chemistry**

**Indian Institute of Technology Indore (IITI)**

**Email: [xray@iiti.ac.in](mailto:xray@iiti.ac.in)**