



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: April 16, 2024

Advertisement for the Recruitment of Research Associate (RA)

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 1 Research Associate position in the above cited NTTM-Ministry of Textiles, Govt of India project with the following details.

Eligibility Criteria: Ph.D. in Nanotechnology/Chemistry/Bioengineering/Material Science with experience in the areas of nanomaterial synthesis, heterostructure fabrications and characterizations, mammalian and bacterial cell culture. Candidates with very good track record and have excellent research publications will be given preference. Those who have submitted their PhD thesis and yet to get the degree are also eligible to apply. Good written and verbal communication skills are essential for the sponsored research project.

Fellowship and Duration: The amount of RA fellowship will be as per funding agency norms and following the IITI institute policy. The appointment will be for one year initially, or completion of project whichever is earlier. RA will have to work at IIT Indore and IIT Jammu as well.

Fellowship and Duration: Rs. 58,000/- (Consolidated) (or as per NTTM norms). Initially for 1- year and automatically extended for one more year with satisfactory performance.

How to Apply: The applicants should send their complete CV (with publications details, email address and contact 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 RA position under 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. Incomplete applications will be rejected.

Last Date of Application: April 26, 2024 by 5pm.

Address for Correspondence:

Dr. Shaikh M. Mobin

Discipline of Chemistry

Indian Institute of Technology Indore (IITI)

Email: xray@iiti.ac.in