

**Indian Institute of Technology Indore**  
**Simrol Campus: Khandwa Road, Simrol Indore 453552**

**Date: September 2, 2021**

**Advertisement for the Recruitment of Research Associate (RA)**

**Project Title: “Catalytic applications of Nanocatalysts derived from single source molecular precursor (SSMPs)” (DAE- BRNS)**

Indian Institute of Technology Indore invites applications for a Research Associate position in the above DAE-BRNS project (58/14/17/2020-BRNS/37215) with the following details.

**Eligibility Criteria:** Ph.D. in material sciences / chemical sciences. 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 (Fellowship as per funding agency criteria). Good communication skills are essential for the sponsored research project.

Experience in the areas of nanomaterials and heterostructures synthesis, fabrications of devices and their characterizations for various applications such as energy storage, electro-catalysis and nano-catalysts with MTech in nanotechnology and material sciences is preferred.

**Fellowship and Duration:** Rs. 47,000/- (Consolidated) (as per DAE-BRNS norms). Initially for 1- year and automatically extended for one more year based on satisfactory performance.

**How to Apply:** The applicants should send their complete CV (with publications details, 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 RA position under BRNS 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 because of the Covid-19 scenario in the country. Incomplete applications will be rejected.

**Last Date of Application: September 12, 2020.**

**Address for Correspondence:**

**Dr. Shaikh M. Mobin**

**Department of Chemistry**

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

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

**Homepage: <http://people.iiti.ac.in/~xray/index.html>**