



भारतीय प्रौद्योगिकी संस्थान (आईआईटी) इंदौर

स्कूल ऑफ बेसिक साइंसेज, आईआईटी – डी ए वी परिसर, खंडवा रोड,  
इंदौर 452 017 (मध्य प्रदेश), भारत

Indian Institute of Technology (IIT) Indore

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IIT Indore

Dr. Shaikh M. Mobin, Assistant Professor (Chemistry)

दिनांक:

Date: October 20, 2015

## Advertisement for JRF/SRF/RA Position

Applications are invited from highly motivated and creative candidates to work in a CSIR funded Research Project entitled "**Studies of Certain Thiocarboxylate Based Ligands and Their Metal Complexes: Synthesis, X-ray Structures and Electrochemical Properties**". The aim of the project is to model the cathode electrode surface for proton exchange membrane fuel cell applications.

### Qualification:

**For RA:** Academically good PhD degree in Theoretical Chemistry/Physics. Experience on electronic structure calculations is preferred.

**For SRF:** Two years research experience in theoretical Chemistry/Physics. Some experience on electronic structure calculation is preferred.

**For JRF:** M.Sc. in Chemistry with CSIR/UGC-NET (LS) or GATE certificate.

**Stipend:** As per CSIR norms. In addition HRA and Medical facilities as per Institute rules.

**Duration :** From immediate effect to 31, March 2016

**Age Limit:** As per CSIR norms.

**How to Apply:** Applicants should send (preferably by e-mail) a detail resume with date of birth, contact details including phone number, email and postal address, photocopies of the educational/professional qualifications and publications at the following address:

Dr. Shaikh M. Mobin  
Discipline of Chemistry, School of Basic Sciences,  
Indian Institute of Technology Indore,  
M-Block, IET-DAVV campus, Khandwa Road  
Indore 452017, Madhya Pradesh, India  
E-mail: [xray@iiti.ac.in](mailto:xray@iiti.ac.in)  
<http://people.iiti.ac.in/~xray/>

**Last Date: This Position will remain open until a suitable candidate is found!**

Only shortlisted candidates will be called for the interview. Selected candidates will be intimated by email. No TA/DA will be paid for appearing for the interview.