

## **Indian Institute of Technology Indore**

Simrol Campus: Khandwa Road, Simrol, Indore 453522

## Annexure A2

Dated: April 22, 2016

## **Advertisement for a Project Assistant Position**

Applications are invited from motivated and eligible candidates for a project assistant position under the Science and Engineering Research Board (SERB) sponsored research project (Project No. EMR/2016/001113), New Delhi "Development of Intracellular Fluorescent Metal Ion Sensors and Subcellular Targeting"

**Project Description:** The project is highly interdisciplinary in nature and will involve strategic synthesis of fluorescent molecules for targeting specific organelles in live cells and selective sensing of metal ions. The project fellow is expected to be able to synthesize and characterize molecules along with culture cancer/non-cancer cells in biosafety level II laboratory.

**Eligibility:** First class M.Tech. or M.Sc. degree in Chemistry/Materials Science/Biotechnology /Nanotechnology related subject with knowledge in material synthesis and cell culture. GATE/CSIR/UGC-NET qualified candidates are preferable.

## **Stipend:**

Project assistant will be paid consolidated salary based on the following salary structure of the SERB for project assistant

 Category
 Emoluments per month

 Year 1
 Rs. 12000 + 20% HRA

 Year 2
 Rs. 14000 + 20% HRA

 Year 3
 Rs. 14000 + 20% HRA

**Duration**: The appointment is purely temporary and is initially for a period of one year which may be extended upto 3 years based on performance. The position is co-terminus with the project.

Interested candidates are requested to submit a detailed CV to **Dr. Mobin Shaikh** via e-mail: <a href="mailto:xray@iiti.ac.in">xray@iiti.ac.in</a> by May 10, 2017.

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