



# Indian Institute of Technology Indore

Simrol, Khandwa Road, Indore 453552, India

IIT Indore

Dated: July 14, 2016

## Advertisement for a Postdoctoral Position

Applications are invited from motivated and eligible candidates for a postdoctoral position in the research project "*Chemical Reactions Directed Molecular Self-assembly for Optoelectronic and Nanocatalysis Applications*".

**Brief description of the project:** Several chemical reactions will be explored to direct nucleobase and peptide self-assembly. The self-assembled materials will be used for optoelectronic and nanocatalysis applications.

**Eligibility:** Ph.D. in Organic Chemistry. The applicant should hold a PhD in Chemistry or an appropriate discipline and have a track record of excellence in synthetic chemistry leading to publications at an international level. The applicant should have the ability to work well with others and to communicate effectively.

### **Stipend:**

Postdoctoral Fellow will be paid consolidated salary based on the following salary structure of the DST for Research Associate.

Category	Emoluments per month
Research Associate-I	Rs. 36,000/-
Research Associate-II	Rs. 38,000/-
Research Associate-III	Rs. 40,000/-

The category will be decided/recommended by the selection committee based on the qualification/Experience/Performance in the interview of the candidate.

### **Service conditions:**

- (i) DA: Postdoctoral Fellow will not be entitled to DA.
- (ii) House Rent Allowance (HRA): All Postdoctoral Fellow may be provided accommodation based on availability and those residing in accommodation provided by the institute will not be eligible for drawing HRA. Wherever provision of hostel accommodation is not possible, HRA may be allowed to Postdoctoral Fellow as per Government norms applicable in the city/location where they are working. The fellowship amount may be taken as basic for calculating the HRA.
- (iii) Medical Benefits: The Postdoctoral Fellow will be entitled for medical allowance as per institute policy.
- (iv) The travel entitlement for Postdoctoral Fellow for participation in scientific events/workshops in India will continue to be as per institute norms.

**Duration:** The appointment is for one year.

Interested candidates are requested to submit a detailed CV to **Dr. Apurba K. Das** via e-mail: [apurba.das@iiti.ac.in](mailto:apurba.das@iiti.ac.in).

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