



# Indian Institute of Technology Indore

Simrol Campus: Khandwa Road, Simrol, Indore 452020

IIT Indore

Dated: 21 November 2017

## Advertisement for a Postdoctoral Position

Applications are invited from motivated and eligible candidates for a postdoctoral position in the research project “Fabrication and characterization of nanomaterial based devices”

*The project work involves fabrication of functional nanomaterials with novel structures for device applications. The RA will need to prepare nanomaterials having different microstructure like nano- wire/tube/rod/needles and explore their potential application by using these structures in making devices like sensors, energy storage, displays (field emission/electrochromic).*

*Possessing sufficient knowledge (theoretical as well as experimental) of the field is necessary for being suitable for the position.*

**Eligibility:** Ph.D. in any discipline with experience in nanoscience/nanotechnology as evident from publications/patents etc. **Please note that you should have defended your Ph.D. dissertation.**

### 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 till 31<sup>st</sup> March 2018.

Interested candidates are requested to submit a detailed CV to **Dr Rajesh Kumar** through e-mail: [rajeshkumar@iiti.ac.in](mailto:rajeshkumar@iiti.ac.in) and come for walk-in interview as per following schedule:

Date: 6<sup>th</sup> December 2017

Venue: IIT Indore, Simrol, Indore-453552

Time: 9.30 AM

No TA/DA will be paid for appearing in the interview.