## Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore 453552, India

Dated: May 22, 2019

## **Advertisement for a Postdoctoral Position**

Walk in interview for a postdoctoral position or SRF (Extended) position

Applications are invited from motivated and eligible candidates for a postdoctoral position or SRF (Extended) position (all those candidates who have submitted their PhD thesis can apply under this category) in the research project entitled "Study of structural, electrochemical and electronic properties of low-dimensional systems of technological importance".

The project is aimed to design and fabricate low dimensional semiconductor and graphenebased system, which is going to be utilized for achieving improved solar energy conversion mechanism and high-performance energy storage system. Project will be focused on both fundamental aspects and the applications.

**Eligibility:** Ph.D. in science. Sound knowledge in surface and interface science, different deposition techniques to fabricate low dimensional systems and their characterization methods.

## Stipend:

Postdoctoral Fellow or SRF extended will be paid consolidated salary as per rules.

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/ SRF extended will not be entitled to DA.

(ii) House Rent Allowance (HRA): All Postdoctoral Fellow/ SRF extended 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/ SRF extended 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/SRF extended will be entitled for medical allowance as per institute policy.

(iv) The travel entitlement for Postdoctoral Fellow/SRF extended 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 may send a detailed CV to Dr. Sudeshna Chattopadhyay via e-mail: <u>sudeshna@iiti.ac.in</u>, and should report for the interview as per following details:

Date and Time: June 6, 2019, 11 am.

Venue: Room # WS 213, Aluminium Building (Workshop building) Indian Institute of Technology Indore Simrol, Khandwa Road Indore 453552, India

Please note that no separate interview call letter will be issued. Candidates must bring original copies of all the required/relevant qualified exams/certificates/statements showing mark/grade etc. for the interview.

Candidate must arrange to send at least two letter of recommendation from their teacher/supervisor separately by email to <u>sudeshna@iiti.ac.in</u> with subject title as "Letter of Recommendation" for "name of the candidate".