



भारतीय प्रौद्योगिकी संस्थान इंदौर

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IIT Indore

November 13, 2017

## **Walk-in Interview for JRF Position in DST-SERB Project**

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow (JRF) in a Science and Engineering Research Board (SERB) funded research project entitled “**Development of ZnO-based heterostructures for HEMT applications (REVISED)**”. Selected JRF will be involved in design, fabrication (using Class 1000 Cleanroom fabrication facilities) and characterization of high-performance devices.

**Duration:** Initial appointment is for one year, which is extendable up to 3 years based on performance. *Selected candidate may be considered for admission to Ph.D. programme as a regular full-time scholar.*

**Emolument:** As per DST norms: Rs. 25,000 + 20% HRA (if hostel accommodation is not provided) per month.

### **Eligibility:**

#### **Essential Qualification:**

1. Master degree in Electrical / Electronics / VLSI / equivalent branches,  
OR
2. Bachelor degree in Electrical / Electronics / equivalent branches with a valid GATE score or UGC/CSIR-NET qualification,  
OR
3. Master degree in Physics/ Materials Science with valid GATE qualification or UGC/CSIR-NET qualification.

**Age limit:** 28 years as on the date of selection, and relaxation as per DST-SERB rules and regulations.

Interested candidates are required to attend walk-in interview on **December 11, 2017**. The candidates should bring along detailed CV along with valid photographic identity card, original and self-attested photocopies of all documents (10<sup>th</sup> class onwards) such as degree certificates, mark sheets, work certificates (if any), date of birth certificate etc. at the time of interview. Incomplete applications will be rejected.

**Time and date of walk-in interview:** **09:30 hrs on Monday, December 11, 2017.**

**Venue:** POD 1A (CSE-2) Building, Indian Institute of Technology Indore, Khandwa Road, Simrol, Indore - 453552, Madhya Pradesh.

Prior to attending interview, interested candidates must email detailed CV to Dr. Shaibal Mukherjee at [shaibal@iiti.ac.in](mailto:shaibal@iiti.ac.in) with the subject as “*Application for JRF position in DST-SERB project*”. No TA/DA will be paid for attending the walk-in interview. Candidates should make their own arrangements for stay.