



Form No: RD-S2 (B)

INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT (R&D) UNIT

ADVERTISEMENT NO: R&D/270/SERB/118

DATED: 08 /01/2019

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Junior Research Fellow (JRF)
(b) Number of Post : One (01)
(c) Duration of Post : One Year (extendable)
2. Name of the temporary research project : Exploration of 8/9 nano-meter process variation immunedoping and junction free devices and their circuits.
3. Name of the sponsoring Agency: Science and Engineering Research Board, INDIA
4. Consolidated Fellowship: Basic pay Rs 25,000/- per month + HRA@10%.
5. Qualifications & Experience: M.Tech.(VLSI, Microelectronics, or allied areas) or B.Tech (Electronics/Electrical) with valid GATE. Preference will be given to candidates having Device/TCAD background

The candidate desirably should have **B.Tech/M.Tech** degree with a minimum CPI of **6.5** or **65%** of marks. The upper age limit for applying for the **JRF** position shall be 30 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GOI rules. Working/research experience in the field of **Device Modeling/TCAD tools** will be given preference.

Interested and eligible candidates may appear for the **WALK-IN INTERVIEW** on **25-01-2019** at **10 AM** at Conference Room, Dept. of Electrical Engineering, IIT Patna, Bihta, Patna – 801106 with updated resume along with the original copies of all supporting documents (certificates, mark-sheets, and degrees). No TA/DA is admissible for appearing in the interview.

For any query contact Investigator(s) : **Dr. Jawar Singh, Dept. of Electrical Engineering, IIT Patna, Emails: jawar@iitp.ac.in** Tel.: 0612-3028146.

Sanjay Kumar
07/01/19
Deputy Registrar

Copy to:

1. Associate Dean, R&D, IIT Patna
2. All Wardens, Halls of Residence, IIT, Patna
3. All other IITs/IITBHU/Universities
4. Advertisement file
5. Project file

संजय कुमार
Sanjay Kumar
उप कुलसचिव
Deputy Registrar
भारतीय प्रौद्योगिकी संस्थान पटना, बिहटा, पटना-801106
IIT Patna, Bihta, Patna-801106



INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT (R&D) UNIT

PROJECT CODE: R&D/SP/EE/EON/SERB/2018-19/270

ADVT NO: R&D/270/SERB/118

DATED: 08/01/2019

FORMAT OF APPLICATION FOR: JRF

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/S T/PD)	DOB dd/ mm/yy	Professional Exam. (GATE/CSIR-NET, etc) & Validity
NAME IN CAPITAL Address: Phone: Email:			
Educational Qualification			
Institute/ Board	Exam Passed	Year of Passing	% of Marks/CPI
	10 th Class		
	12 th Class		
	B.Sc or equivalent		
	M.Sc or equivalent		

Qualifying degree	Degree/ major/Specialization
B.Sc.	
M.Sc.	
Others	

Signature of applicant

Date:
Place: