INDIAN INSTITUTE OF TECHNOLOGY PATNA
Research and Development Unit (R&D)
AMHARA ROAD, BIHTA, PATNA - 801103, BIHAR, INDIA

ADVERTISEMENT NO: R&D/270/SERB/154   **DATED: 31/10/2019**

Project No : 270

Interested candidates may appear for walk-in interview on 15/11/2019 Block-III (EED Conference Room) at 11:00 AM with updated resume along with original copies of supporting documents (certificates, mark sheets and degrees). NO TA/DA is admissible for appearing in the interviews, and assignment is purely temporary and specific to a research project undertaken.

1. (a) Name of the temporary assignment	:	Junior Research Fellow (JRF)
(b) Number of Post	:	One (01)
(c) Duration	:	Six months
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	:	As per SERB guidelines
5.Qualifications & Experience	:	M.Tech.(VLSI, Microelectronics, or allied areas) or B.Tech (Electronics)/MSc(Electronics) with valid GATE. Preference will be given to candidates havingDevice/TCAD background.

The candidate desirably should have B.Tech/M.Tech/MSc degree with a minimum CPI of 6.5 or 65 % of marks. The upper age limit for applying for the JRF/SRF 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.

For any query contact: Dr Jawar Singh, Department of Electrical Engineering, IIT Patna (**jawar@iitp.ac.in**), Tel.: +91-612-302-8146

                                                    Deputy Registrar

Copy to:
1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file

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

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FORMAT OF APPLICATION FOR "JRF"

Name & Address Including email id and Phone no. (for Correspondence)	Category (GEN/OBC/SC/ST/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**
	10th Class		
	12th Class		
	B.E or equivalent		
	M.E or equivalent		
	PhD		

Qualifying degree	Degree/ major/Specialization
B.E	
M.E	
PhD	

Signature of applicant

Date:
Place: