

National Institute of Technology

(Established by Ministry of Human Resource Development, Govt. of India)

Yupia, District: Papum Pare, Arunachal Pradesh 791 112

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NIT/AP/DST(SERB) | ECE | 001263 | 2017 / 1727

Date: 02/03/2017

NOTIFICATION

Applicants are invited for one Junior Research Fellow (JRF) position under time bound sponsored research project sponsored by SERB (DST) (ECR/2016/001263), New Delhi in the Discipline of Electronics and Computer Engineering, NIT- Arunachal Pradesh, Yupia, Arunachal Pradesh-

791112. The details of project and application procedure are here under:

Project Tile	Si/ZnO/ZnMgO/PEDOT: PSS/P3HT:PC61 BM hybrid bulk
Troject The	beterojunction (BHJ) architecture based organic solar cell: efficiency
	enhancement approach through the optical structure modification
Reference Number	ECR/2016/001263
Temporary Position(s)	JRF leading to PhD
Number of Vacancy	1
Fellowship	Rs. 25.000 per month
Coordinator/PI	Dr. Santanu Maity
	Department of Electronics and Computer Engineering
Discipline	M.Tech./M.E in Electronics Engineering/Optics/EDM/VLSI
Qualification & Experience	Microelectronics with B.E/B. Tech in Electronics and Communication
Experience	Engineering / Electrical Engineering with valid testimonials
	(NET/GATE) (Preferable)
Relevant Experience	Semiconductor device simulation. Semiconductor device fabrication.
	Science and Engineering Research Board (SERB), Department of
Sponsor	Spignes and Technology (DST) New Delhi
Duration of Project	1 year initially; extended upto 3 years or till completion of project,
Duration of Project	light aver is parlier
Application procedure	 Interested Candidates can send their complete application form with relevant documents by post (National Institute of Technology, Dept. of Electronics & Computer Engineering, P.O-Yupia, P.S-Doimukh, District: Papum Pare, State-Arunachai Pradesh, PIN - 791112) and e-mail to santanumaity 4u@rediffmail.com/santanu.ece@nitap.in; highlighting the subject as "Application for JRF in the Dept. of Electronics and Computer Engineering., NITAP" The candidates are requested to bring demand draft of Rs. 500/- (Rs. 300/-for ST/ST/PH) which is nonrefundable on the day of interview. The DD should be drawn in favor of "The Director, National Institute of Technology, Arunachal Pradesh" payable at SBI, Nirjuli (SBIN0009535), Candidates are requested to bring all the original and self-attested photo copies of mark sheets, degree certificates, community certificate on the day of interview.
	 4. Last date of receiving the application form via post & E-mail: 21-03-2017 5. Intimation of shortlisted candidates via E-mail: 23-03-2017
	 Date of Interview: 30-03-2017, at 10.00 am in the Dept. of Electronics and Computer Engineering at NIT Arunachal Pradesh-791112.
	Company

(Air Cmde (Retd.) A. Kumar)

Registrar

NIT-Arunachał Pradesh, Yupia

National Institute of Technology Arunachal Pradesh, Yupia