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Date: 20 April, 2017

Walk –in- interview for JRF Recruitment in DST-SERB Sponsored Project

Date of Walk-in Interview: 5th May, 2017

A walk in interview shall be organized for the recruitment of *the motivated, ambitious, potential eligible candidates* in the DST-SERB sponsored **FAST TRACK Project under Young Scientist Scheme** which is a purely time-bound research project undertaken in the Department of Electronics and Communication Engineering, NEHU, Shillong:

1.	Name of the Post:	Junior Research Fellow
2.	No. of the Post:	1 (one)
3.	Title of the Research Project:	Modeling and Design of Silicon Based Optical Modulator for high speed Optical Communication System
4.	Name of the Sponsoring Agency:	Department of Science and Technology (DST-SERB), Govt. of India
5.	Duration of the Project:	3 (three) years (2016 - 2019)
6.	Emolument:	Rs. 25000/- per month for first two years + HRA (as per DST-SERB notification:
7.	Essential and desirable Qualifications	<p>Essential: (i): MSc / MSc(Tech) (60% for General and 55 % for SC/ST category) in Electronics/opto-electronics/optical communication/physics with valid NET/GATE qualification</p> <p>Or</p> <p>(ii): B.Tech (Minimum 60 % for General and minimum 55% for SC/ST category) in ECE/Electronics & Instrumentation with valid GATE/NET qualification</p> <p>Or</p> <p>(iii): ME/M.Tech (Minimum 60 % for General and minimum 55% for SC/ST category) in ECE/Opto-Electronics/Optical Communication</p> <p>Desirable: Knowledge of COMSOL Multiphasic and able to write Matlab code of numerical methods and simulation, for opto-electronic devices and optical communication</p>
8.	Age:	Not more than 28 years as on 5 th May, 2017. Relaxation of 5 years is applicable to SC/ST/OBC, women and physically challenged candidates (Attached relevant certificate to avail age relaxation, if any)
9	Date of Personal Interview with all supportive original certificates and documents	5th May ,2017 (Reporting Time: 9.30 AM) in Department of ECE, NEHU, Shillong No TA/DA is applicable for attending walk-in-interview
10	<p>For technical information on the project, the candidate may contact the Principal Investigator at the following address/phone:</p> <p>Name: Dr. Subhash C. Arya, Associate Professor and Principal Investigator Address: Department of Electronics & Communication Engineering, SOT, North-Eastern Hill University, Shillong, Mawkynroh-Umshing, Mawlai, Shillong-22 Email: aryasubh@yahoo.co.in Phone: 0364-2723669/09862284358</p>	