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(An Institute of National Importance)
Department of Electronics and Communication Engineering

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Dr. Balwinder Raj
Assistant Professor
Department of Electronics & Communication Engineering

NITJ/EC/ 2017 /3793
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Advertisement

Junior Research Fellow (JRF)

Applications are invited for the one post of **Junior Research Fellow (JRF)** in SERB-DST funded research project entitled as "*Design and Development of Low Power ONOFIC for Smart Safety System*". **The date of interview is 25th August 2017 (Friday) 2:00 pm onward in the office room of Head, Department of Electronics and Communication Engineering.**

The details of project are as under:

Project Title	Design and Development of Low Power ONOFIC for Smart Safety System
Funding Agency	Science and Engineering Research Board (SERB) - DST, Government of India
Department	Electronics and Communication Engineering, NIT Jalandhar
Position	JRF (01)
Duration	Three Year
Qualification	M. Tech. or M.E. degree in Electronics and Communication Engineering with specialization/expertise in Microelectronics, Nanoelectronics, VLSI Design, with first division and B. Tech. or B.E. degree in Electronics and Communication Engineering with first division. (The student having prior experience in Nanoscale Semiconductor Device Modelling, Device Characterization, Low Power VLSI Design, TCAD tools simulations etc. will be preferred)
Fellowship	INR 25,000/- per month and HRA as per Institute rules
Age Limit	28 year (5 years' relaxation for SC/ST/OBC/ female/Physically Handicapped Candidate)

Interested candidates may send their application with complete bio-data and photocopies of certificates by post or email to Dr Balwinder Raj, Principal Investigator, Department of Electronics and Communication Engineering, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, G T Road Bye Pass, Jalandhar, 144011, Punjab (Email- : rajb@nitj.ac.in; balwinderraj@gmail.com). Selected candidate may be registered for Ph.D. degree at NIT Jalandhar as per institute norms.

No TA/DA will be paid for attending the interview.

(Dr Balwinder Raj)
Principal Investigator

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