

Vacancies for Junior Research Fellow

Applications are invited for temporary post of Junior Research Fellow for the **DST-SERB Project "Design and Analysis of Modern Communication Networks using Stochastic Geometry for Molecular Communication and Beyond-5G Systems"** via email or hard copy,

Minimum Qualification Post of Junior Research Fellow.

Minimum: As per the requirement of JRF set by DST-SERB. Post Graduate Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following:

- a. Scholars who are selected through National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.
- b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST ,DBT,DAE,DOS,DRDO,MHRD,ICAR,ICMR,IIT,IISc,IISER etc.

Preferred:

MTech/PhD degree in ECE/EE or equivalent

Experience in either of three domains:

1. Hardware implementation using USRP of a communication system and knowledge of Labview
2. MATLAB system level simulations and Communication standards
3. Theoretical analysis of communication systems, Molecular communication,

Salary: Rs. 31000 per month

Last date of receipt of application: Feb 21th , 2020

Interested persons should send their application by email/hard copy to the address below Please specify your telephone number so that you may be interviewed on phone.

ACES304
Dr. Abhishek Gupta
Assistant Professor
Department of Electrical Engineering
Indian Institute of Technology Kanpur
Kanpur-208016
Email: gkrabhi@iitk.ac.in
Tel: 0512-2592001
Fax: 0512-2590063