# University Institute of Engineering and Technology Panjab University, Sector-25, Chandigarh 160014

## Advertisement

Applications are invited along with bio-data and attested copies of the certificates of qualification, experience, etc. for positions of *Research Fellow* and *Research Associate* in University Institute of Engineering and Technology (UIET), Panjab University, Chandigarh under the project titled "*Development of 4G/5G based UAV Augmented Intelligent Monitoring and Surveillance System*" sanctioned by Ministry of Electronics and Information Technology (MeitY), New Delhi. The positions are for a period of one year likely to be extended up to another one/two years OR coterminous with project, depending upon the satisfactory performance of the candidate. The emoluments per month will be Rs. 31,000/- + HRA for Research Fellow and Rs. 47,000/- + HRA for Research Associate. The incumbents may be expected to work on Saturdays/Sundays and may be on holidays also for any project exigency. The applications should reach the Director, UIET, Sector-25, Panjab University, Chandigarh by October 21, 2019 (Monday). The submission of soft copy of the application is also mandatory and has to be sent to <u>sarbjeet@pu.ac.in</u> with the subject line "Application for Research Fellow / Research Associate under MeitY Project". The same needs to be mentioned on the envelope also.

# Research Fellow: 01

### **Essential Qualifications:**

"First class throughout with M.E / M.Tech / MS in Computer Science and Engineering / Software Engineering / Information Technology with GATE / UGC NET Qualified and B.E / B.Tech in Computer Science and Engineering / Software Engineering / Information Technology"

#### **Desirable:**

Knowledge of Open Source Technologies, VoIP, IP-PBX, LTE, 4G/5G, IoT, WSNs, UAVs, Big Data Analytics, Machine Learning, Deep Learning and related technologies.

#### **Emoluments:** Rs. 31,000/- + HRA

#### Research Associate: 01

#### **Essential Qualifications:**

*PhD in Computer Science and Engineering / Software Engineering / Information Technology and at least one research paper in SCI/SCIE journal* 

OR

M.E / M.Tech in Computer Science and Engineering / Software Engineering / Information Technology with GATE / UGC NET Qualified and 3 years of research/ teaching/ design & development experience after M.E / M.Tech and at least one research paper in SCI/SCIE journal

#### **Desirable:**

Knowledge of Open Source Technologies, VoIP, IP-PBX, LTE, 4G/5G, IoT, WSNs, UAVs, Big Data Analytics, Machine Learning, Deep Learning and related technologies.

Emoluments: Rs. 47,000/- + HRA

The date and venue of the interview will be conveyed to the eligible candidates through email or phone. No separate call letters would be issued for the interview. No TA/DA will be paid to the candidates for attending the interview.

Dr. Sarbjeet Singh (Principal Investigator) Professor, CSE, UIET Sector-25, Panjab University, Chandigarh