## 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, and experience, for position of *Junior Research Fellow* at University Institute of Engineering and Technology (UIET), Panjab University, Chandigarh under the project entitled 'Multi-Modal Framework for Monitoring Active Fire Locations (AFL) & Precision in Allied Agricultural Activities using Communication Technologies' sanctioned by Ministry of Electronics & Information Technology of Government of India.

• The position of **Junior Research Fellow** is for a period of one year and likely to be extended up to another six months OR co-terminus with project whichever is earlier, depending upon the satisfactory performance of the candidate.

## Junior Research Fellow: 01 Essential Qualifications:

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

## **Desirable:**

Knowledge of Machine Learning, Big Data Analytics, Cloud storage, Sensors and related technologies along with expertise in Python programming.

Preference will be given to candidate having domain knowledge of working on satellite data/Machine Learning.

**Emoluments per month:** Rs. 35,000/- + HRA

Applications with complete Curriculum Vitae containing Qualifications, Experience, Publications, Mailing Address, Email-ID, Phone Number with a brief write-up of current/future research interest supported by scanned self-attested copies of all relevant documents should reach the undersigned within 21 days of publication of this advertisement at Panjab University's website.

The submission of soft copy of the application is also mandatory and has to be sent to <a href="mailto:harishk@pu.ac.in">harishk@pu.ac.in</a> with the subject line "Application for Research Scholar under MeitY Project".

The incumbent is expected to work on Saturdays/Sundays and maybe on holidays also for any project exigency.

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

Dr. Harish Kumar Principal Investigator and Professor, CSE UIET, Panjab University, Chandigarh