



1 x MS Position available in Multimedia Signal Processing (MSP) Research Lab

Applications are invited from Pakistani Nationals for the **MS position** in the Multimedia Signal Processing (MSP) Research Lab at the **Software Engineering Department, University of Engineering and Technology Taxila, Pakistan.**

Qualifications & Eligibility:

For MS Position: At least **BSc/BS/BE degree in Computer Science/Software Engineering/ Computer Engineering/** or relevant discipline (16 years education) from HEC/PEC recognized universities/institutes. Candidates must already be enrolled in the MS Program (**Computer Science/Software Engineering/Computer Engineering**) at UET Taxila.

Candidates with a CGPA greater than 3.0 and knowledge of any of the below-mentioned research areas with prior working experience in R&D and research paper writeup will be preferred.

The key research areas are:

- Computer Vision, Deep Learning
- Real-Time Image/Video Processing, AI on the Edge
- Adversarial Machine Learning, Multimedia Forensics
- DL Models Development/training/testing using Colab/Kaggle GPUs.

Fixed Stipend: Rs. 10,000/- per month (All Inclusive) for 6 months and extendable with 15,000/- per month based on performance.

Application Procedure:

- Candidates must email scanned copies of their CV, educational documents, and certificates, all combined as one PDF document, along with the cover letter with the subject titled "**Application for MSc Position in MSP Lab**" duly complete in all respects, to mspl@uettaxila.edu.pk and also cc to ali.javed@uettaxila.edu.pk with subject titled "**Application for MSc Position in MSP Lab**" by October 6, 2024 (Sunday).
- The shortlisted candidates will be called for the CODING TEST (computer vision-related tasks in Python)
- Candidates successful in the coding test will be called for the final interview.

Dr. Ali Javed
Associate Professor/ Director MSP Lab
Department of Software Engineering, UET Taxila