



# University of Engineering and Technology, Taxila

## POSITIONS VACANT

Applications are invited from qualified individuals domiciled in the Punjab/ICT (**Both Hard-Copy and Online**) for the following positions under the HEC Funded NRPJ project No. 87309 as detailed below:

### HEC FUNDED PROJECT (NRPJ-87309) POSITIONS

Sr. #	Position/ Pay Package	No. Of Posts	Duration	Eligibility Requirements	Age Limit
1	Research Assistant  (Rs. 100,000/- Per month)	01	18 Months	<b>An AI engineer is required having:</b> <ul style="list-style-type: none"><li>A Bachelor's degree in Electrical/Computer/Software Engineering or Computer Science from a recognized institution.</li><li>Past experience/knowledge in audio signal processing, particularly in audio spoof detection, speech anti-spoofing, or related tasks.</li><li>Proven expertise in Machine Learning (ML), Deep Learning, and Transformer-based architectures.</li><li>Strong programming skills in Python, with hands-on experience in PyTorch, TensorFlow, and other modern ML frameworks.</li><li>Demonstrated research capability with 2-3 peer-reviewed conference or journal publications (published/submitted).</li><li>Prior experience working as a student researcher on projects will be a plus, though not mandatory.</li></ul>	Up-to 40 Years
		01	18 Months	<b>An Edge AI and Embedded ML Engineer is required having:</b> <ul style="list-style-type: none"><li>A Bachelor's degree in Electrical/Electronics/Computer/Software Engineering or Computer Science from a recognized institution.</li><li>Proven experience in developing and optimizing ML/DL models for deployment on edge and embedded devices (e.g., Raspberry Pi, NVIDIA Jetson Nano/Xavier/Orin, ARM-based boards).</li><li>Hands-on experience with edge computing platforms for real-time AI applications, particularly the NVIDIA Jetson family and Raspberry Pi.</li><li>Familiarity with TinyML, ONNX, TensorRT, or other edge-focused deployment and optimization frameworks.</li><li>Prior involvement as a student researcher in funded research projects will be considered a strong advantage, though not strictly required.</li></ul>	Up-to 40 Years

#### General Instructions:

- The submission of an application is a two-step process. It is mandatory to submit the Application in hard copy as well as on the Online form:
  - Application on prescribed form ([available at www.uettaxila.edu.pk](http://www.uettaxila.edu.pk)) along with CV and other testimonials must be reached in the office of the undersigned on or before 12.01.2026 (Monday) up to 3:00 PM.
  - Applicants must fill in the particulars and submit the form provided at the given link: <https://web.uettaxila.edu.pk/SwarmRoboticsLab/Index>
- Application fee (non-refundable) Rs.2000/- must be paid in favor of the Treasurer, UET Taxila in shape of Bank Draft/Postal Order/HBL Challan of UET Taxila Branch.
- The above posts are purely project-based, hence no right of regular appointment.
- Attested copies of degree/ certificate/ testimonials/ CNIC/ experience certificates and photographs must be attached.
- Incomplete or lately received applications will not be entertained and only short-listed candidates are called for a test/ interview.
- The university reserves the right to accept or reject any/all application (s) without assigning any reason.
- No TA/DA will be paid for the interview/Tests etc.

**Khalid Mahmood (Registrar) ☎ +92-51-9047406**

**The Registrar**  
UET Taxila  
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