



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 NRPV project No. 87309 as detailed below:

HEC FUNDED PROJECT (NRPV-87309) POSITIONS

Sr. #	Position/ Pay Package	No. Of Posts	Duration	Eligibility Requirements	Age Limit
1	Research Assistant (Rs. 100,000/- Per month)	01	2 Years	An AI engineer is required having: <ul style="list-style-type: none">A Bachelor's degree in Electrical Engineering from a recognized institution.Proven expertise in Machine Learning (ML), Deep Learning, and Transformer-based architectures.Strong programming skills in Python, with hands-on experience in PyTorch, TensorFlow, and other modern ML frameworks.Demonstrated research capability with 2-3 peer-reviewed conference or journal publications (published/submitted).Prior experience working as a student researcher on projects will be a plus, though not mandatory.	Up-to 40 Years
		01	2 Years	A Natural Language Processing Engineer is required having: <ul style="list-style-type: none">A Bachelor's degree in Electrical Engineering from a recognised institution.Strong programming expertise in Python, with hands-on experience in PyTorch (CUDA), TensorFlow, and Keras, particularly in building audio deepfake detection pipelines.Familiarity with self-supervised speech representation models, with experience leveraging Hugging Face libraries for integration and experimentation.Experience of application deployment, including use of Streamlit with custom CSS/JavaScript UIs, FastAPI for backend services, and Docker with GitHub CI/CD for scalable, production-ready solutions.Experience of deploying lightweight TensorFlow Lite / ONNX models on NVIDIA Jetson, ARM- based boards, enabling edge AI deepfake detection without cloud dependencyPrior experience working as a student researcher on funded research projects will be considered a strong plus, though not strictly required.	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) along with CV and other testimonials must be reached in the office of the undersigned on or before 22.08.2025 (Friday) 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.

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