

 INFORMATION TECHNOLOGY UNIVERSITY			Information Technology University, Lahore Career Opportunities	
Project Based Career Opportunities				
Applications are open for candidates who meet the specified criteria for the Higher Education Commission's National Centre for Nanoscience and Nanotechnology (NCNN), hosted at Information Technology University (ITU), Lahore.				
1	Research Assistant (PPS-6)	2	Must have at least 16 years of education (BS/M.Sc.) in Electrical Engineering, Computer Engineering, Mechatronics Engineering, Physics, or a closely related discipline from an HEC-recognized institution or university.	Relevant experience or academic project work in optics/photonics, micro/nano-fabrication, computational electromagnetics, or engineering software development is preferred. Hands-on exposure to simulation tools (e.g., COMSOL, Lumerical, CST, MATLAB) or hardware-software integration is an added advantage.
2	Research Associate (PPS-7)	2	Must have at least 16 years of education (BS/M.Sc.) in Electrical Engineering, Computer Engineering, Mechatronics Engineering, Physics, or a closely related discipline from an HEC-recognized institution.	Must have at least 02 years of relevant experience in the field. Relevant experience in optics/photonics, micro/nanofabrication, computational electromagnetics, or engineering software development is highly preferred. Hands-on exposure to simulation tools (e.g., COMSOL, Lumerical, CST, MATLAB) or hardware-software integration is an added advantage. Experience in hardware development for optical systems, including additive manufacturing (3D printing), is highly desirable.
Applications are open for the Higher Education Commission-National Research Program for Universities, Project entitled " AI-driven Non-intrusive Digital Device Cybersecurity Audit and Trust Assessment System "				
3	Research Assistant (AI/LLM Security)	1	BS/MS in Computer Science, Artificial Intelligence, Cyber Security, or Data Science (degree from an institution /university recognized by HEC).	Hands-on experience with LLMs, RAG, NLP, and Transformer models. Python and HuggingFace/PyTorch /TensorFlow. Knowledge of vector databases and prompt engineering. Strong research and technical writing skills required.
4	Research Assistant (Network Security & AI)	1	BS/MS in Computer Science, Cyber Security, Artificial Intelligence, or Computer Engineering. (degree from an institution/university recognized by HEC).	Hands-on experience in Network Security, Traffic Analysis, and Intrusion Detection. Python, Scapy, Wireshark, and Machine Learning. PyTorch/TensorFlow and AI-based detection systems. Knowledge of IoT Security and SDN. Strong research and technical writing skills required.
Application Deadline: 3rd August, 2026				
1. Please visit https://itu.edu.pk/careers and fill out the job application form and submit the printed online application submission and all the detailed requirements. 2. The applicants are also required to deposit fee (Non-Refundable) of Rs. 500/- separately for each applied post in the Account No. 01371006979112, Bank Alfalah, Information Technology University Punjab, and attach the receipt with your application.				