

MS Positions at Electrical and Computer Engineering Department under HEC-NRPU Project No. 15687

Applications are invited from suitable candidates (02 x position) to work on HEC funded NRPU research Project titled “**Development of Intelligent Counter-Unmanned Air Vehicles System for Security-Sensitive Institutions**”.

- 1. Requirements:** The candidates have BS Degree in Electrical/Computer Engineering with good grades and currently enrolled in MS program in Electrical and Computer Engineering Department, CUI Wah campus is eligible to apply for this post. The selected candidate is expected to dedicatedly work at campus for **30hrs/week** for the successful completion of the project.
- 2. Responsibilities/ Expertise:** The applicant should be an ambitious researcher with a background in machine learning/artificial intelligence (AI). In addition, experience of working on Software Defined Radios (SDR) will be a plus. The selected applicant will carry out research and development work related to designing Unmanned Air Vehicles (UAV) detection systems. The applicant must have excellent writing skills, ability to publish the R&D work in international journals and magazines.
- 3. Benefits:** Selected candidate will be admissible to fixed monthly stipend of **PKR 16,650** from project budget subject to release of funds from HEC and satisfactory performance for a period of six months.

The interested candidates can send their CVs by email or in hard form to the undersigned by **05th January 2023**. **Only short-listed candidates** will be called for interview.

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