



SWARM ROBOTICS LAB

SITUATION VACANT

Staff required for HEC Funded Project

Applications (**Both Hard-Copy and Online**) are invited from qualified individuals domiciled in the Punjab for the following positions under the HEC approved project "**Swarm Robotics Lab**" under "**National Centre of Robotics and Automation (NCRA)**".

Sr. #	Position/ Pay Package/	No. Of Posts	Duration	Eligibility Requirements
1	Research Associates (Rs.75,000/-) Per month	Total-03 (Swarm Intelligence-01 Computer Vision-01 Decentralized Communication -01)	Upto 18 Months	<ol style="list-style-type: none">1. Bachelor's degree in Electrical, Computer/Software, Avionics, Mechatronics, Telecom or Electronics Engineering with atleast 1 year of experience of R & D projects in industry/academia. OR Master's degree in Electrical, Computer/Software, Avionics, Mechatronics, Telecommunication or Electronics Engineering.2. Strong academic profile preferably CGPA greater than 3.0/4.03. Preference will be given to candidates having hands-on experience in any of the following areas:<ul style="list-style-type: none">• Embedded Systems and Robotics, ROS, RTOS, Nvidia's CUDA C/GPU's.• Computer Vision/Deep Learning, Real-Time Image Processing, AI on the Edge• Adhoc Wireless Communication and Networks, FPGA and Embedded Systems Programming.

Note:

1. The above posts are purely project-based, hence no right of regular appointment.
2. Submission of application is two-step process. It is mandatory to submit Application in hard-copy as well as on the Online-form:
 - i. Application on prescribed form (available at <https://web.uettaxila.edu.pk/CPED/SwarmRoboticsLab.asp>) along with CV and other testimonials must be reached in the office of the undersigned on or before **30.11.2021** upto 3:00 PM.
 - ii. Applicants must have to fill the particulars and submit form provided at <https://forms.gle/srZtHT7q6WGG93CNA>
3. Application fee (non-refundable) @ **Rs. 1500/-** must be paid in favor of Treasurer, UET Taxila in shape of bank draft/postal order/HBL challan of UET Taxila branch.
4. Attested copies of degree/ certificate/ testimonials/ CNIC/ experience certificates and photograph must be attached.
5. Incomplete or late received applications will not be entertained and only short-listed candidates called for test/ interview.
6. The university reserves the right to accept or reject any/ all applications assigning any reason.
7. No TA/DA will be paid for the interview/Tests etc.

(Engr. Mansoor Baloch)
Registrar
051-9047406