

Applications are invited for the post of Research Assistant for a period of 06 months contract (Non-extendable), under HEC funded project (P # 9595/Punjab/NRPU/R&D/HEC/2017)

Entitled: "Integrated Pest Management using Multispectral Machine Vision"

Walk-in Interview for the Post of Research Assistant

Sr. No.	Department	Minimum Qualification Required	No of Post	Stipend	Duration of Project
01	Electrical Engineering	M.Sc. Electrical Engineering Enrolled Student	01	Rs, 20,000/- Per Month	06 Months (Non-extendable)

Job Description:

Literature Review, Machine Learning Algorithm Development and Implementation in Python Language for Multi-Spectral Machine Vision, Intelligent Control and SLAM of Autonomous Quadcopter for Agricultural Field Applications, Embedded Systems Development, and Field Surveys and Data Collection.

Note:

Date & Time of Interview: **30th December 2021, Time: 10:30 am, Venue: Office of Research Innovation & Commercialization (ORIC), Admin Block, Hafiz Hayat Campus. University of Gujrat.**

- The eligible candidates have to appear on a walk-in-interview at the given time and place along with one original & two sets of attested photocopies of certificates, one passport size photograph and curriculum vitae.
- Applicant must have working knowledge of Machine Learning, Digital Image Processing, Embedded Systems Programming, Embedded Systems Development, and Intelligent Control with Algorithm Development and Implementation skills especially in Python. Working knowledge of ROS will be highly preferred.
- The Position is purely temporary. Principal Investigator (PI) will have exclusive right to terminate the engagement due to unsatisfactory performance.
- No TA/DA will be admissible for the interview.
- No separate letter will be issued.

Dr. Muhammad Wasif

Assistant Professor / PI

Department of Electrical Engineering, University of Gujrat

Contact: 0321-6206309 Email: syed.wasif@uog.edu.pk