

## MNS-University of Agriculture Old Shujabad Road, Multan

**Department of Computer Science** 

## Situation Vacant (Internal)

Applications are invited from students of Department of Computer Science, MNS-University of Agriculture, Multan for the following post under HEC-TTSF funded project entitled "Smart Traps for Detection and Monitoring of Flying Insect Pests (aka SmarTrapS)". The details and eligibility criteria are given below:

Sr. No.	Name of Post	No. of Posts	Qualification	Pay Package	Period
1.	Postgraduate fellow	(01)	Enrolled in MS(CS)	Rs. 40,000/-	Extendable subject to
				(per month)	satisfactory performance

The eligibility criteria and TORs are given below:

Eligil	bility Criteria	TORs			
1.	Enrolled in MS(CS)				
	i. Understanding of image processing & machine	i. Insect data collection from labs and field +			
	learning techniques	labeling			
	ii. Experience in graphics designing & web	ii. Development of object detection models			
	development	iii. Perform data analysis and visualization			
	iii. Familiarity with IoT sensors	iv. Web design for GUI			
	iv. Experience in mobile application development	v. Mobile application development			
	v. Should not hold any other job	vi. Development of insect control mechanisms			
	The student is responsible to:				
	i. assist project teams in lab and field work.				
	ii. agree to travel and stay outstation for field work.				
	iii. ensure lab and field SOPs.				
	iv. maintain attendance, logbook, and record of experiments.				
	prepare and maintain reports and relevant documentation.				
	vi. assist and administer labour as and when required				
	vii. ensure their availability as and when required				

- Interested candidates are required to submit their applications on plain paper, to the undersigned, along with copies of CVs, educational documents, two recent photographs, CNIC, and other relevant documents in person or through registered post.
- The university reserves the right to cancel the appointment, change the number of posts, or period of contract without any reason.
- MNSUAM is an equal-opportunity employer for all that is committed to diversity.
- NO TA/DA will be admissible for interview of the short-listed candidates.
- Applications should reach the office of undersigned within seven (07) days after the advertisement.

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**Ib**: Ayesha Hakim PI/Assistant Professor Dept. of Computer Science Office 272, Academic Bock, MNS-University of Agriculture, Old Shujabad Road, Multan