



MUHAMMAD NAWAZ SHAREEF UNIVERSITY OF AGRICULTURE, MULTAN

University Road, Multan

Tel: 061-9201541, E-mail: hr@mnsuam.edu.pk

Position Vacant

HEC-NRPU PROJECT NO. 113379-77

Applications are invited from suitable candidates for the following positions of students for execution of the HEC-NRPU funded Project No. 113379-77 entitled ***“Investigating DNA Methylation Patterns Affecting Stay-Green and Root Interactions in Wheat for Climate Resilience”*** at MNS University of Agriculture, Multan, on contract basis:

Name of Post	No. of Posts	Qualification	Major Duties	Experience	Pay Package	Period
PhD Student (Studentship)	One (1)	M.Phil./MSc. (18 years) in Plant Breeding & Genetics, Biotechnology, Molecular Biology, Plant Sciences, Bioinformatics, Genomics, or an allied discipline; currently enrolled in PhD (Biotechnology / Plant Breeding & Genetics) at MNSUAM	DNA methylation analysis, molecular assays (qRT-PCR, MSRE, bisulfite conversion), gene expression studies, bioinformatics and data analysis, root/stay-green phenotyping, and other project-related duties as assigned by PI	DNA/RNA extraction, NGS and bioinformatics, qRT-PCR, epigenetics/wheat genomics research preferred	Rs. 80,000/- per month	Initially for one year, extendable up to project completion (24 months), subject to satisfactory performance
Undergraduate Student (Studentship)	One (1)	Currently enrolled in BSc. (Hons.) Agriculture / Plant Breeding & Genetics / Biotechnology (preferably 5th semester onward) at MNSUAM	Sample preparation, phenotypic data recording, basic laboratory work and lab-management support, data organization and documentation, and other duties assigned by the PI	Prior laboratory/research exposure preferred	Rs. 20,000/- per month	Extendable, co-terminus with project duration (up to 24 months), subject to performance

- Applications on plain paper, along with a detailed CV, copies of CNIC, all educational testimonials/DMC/degrees, experience certificates (if any), and a recent passport-size photograph, should reach the **Office of the Registrar, MNS University of Agriculture, Multan, till September 18, 2026.**
- No TA/DA will be admissible for interview.
- A merit/waiting list of suitable candidates will be maintained by the selection committee. In case a selected candidate does not join, or leaves the project before its completion, the next candidate in order of merit will be offered the position without re-advertisement. The waiting list shall remain valid for the duration of the project.

Dr. Muhammad Asaf Khan

Principal Investigator

HEC-NRPU Project No. 113379-77

Institute of Plant Breeding & Biotechnology

MNS-University of Agriculture, Multan