

CAREER OPPORTUNITY

Position	# of Posts	Education/Experience	Salary
Research Assistant (1x UG) (1x PG)	02	<u>Project</u> - Physics-Informed Machine Learning for General Turbulent Flow Field Reconstruction <u>Qualification</u> - For UG: Student of BS Mechanical or similar - For PG: Student of MS Mechanical or similar <u>Requirement</u> - For UG: A student at NUST with relevant expertise in CAD Modelling (2D/3D, Autodesk Inventor etc.), COMSOL, etc. - For PG: - A student at NUST with Machine-learning (PINNs) expertise etc. - Project planning, execution and preparation of project reports - Project on-site (Islamabad) <u>Duration</u> - The position is available for 5 months duration.	(1x UG) PKR: 40,000/month (1x PG) PKR: 60,000/month

- Interested applicants must send their CVs to the PI of the project Dr. Abdullah Jamil at abdullah.jamil@smme.nust.edu.pk with subject "CV for RA Position - Physics-Informed Machine Learning for General Turbulent Flow Field Reconstruction Project"
- Last date to apply is **Friday August 28, 2026**. The start of RA ship will be as soon as documentation is completed.
- The position is for Five (5) months only.
- Only shortlisted candidates will be contacted for interview.