

NED University of Engineering and Technology
Department of Environmental Engineering

06 August, 2025

NOTICE - POSTGRADUATE THESIS TOPICS

As per University regulations, all postgraduate students who have passed 12 credit hours of course work with minimum 3.0 CGPA can opt for thesis. The following THESIS topics are being offered by faculty members of the Department of Environmental Engineering for the Spring Semester 2025. Interested students contact the respective supervisors via email to discuss further about the thesis.

S. No.	Name and contact details of supervisor	Title of thesis
1	Prof. Dr. Atif Mustafa (atifm@neduet.edu.pk)	<ul style="list-style-type: none">Investigation of emerging contaminants removal in constructed wetlands
2	Dr. Mehmood Ali (mehmood@neduet.edu.pk)	<ul style="list-style-type: none">Design, fabrication and simulation of a lab-scale continuous flow biodiesel production unit
3	Dr. Sadia Khan (sadiakhan@neduet.edu.pk)	<ul style="list-style-type: none">Effects of pipe material on antimicrobial resistance in distribution systemSolid waste characterization according to different income levelsEffect of socio-economic status on solid waste composition
4	Dr. Abdul Ghaffar (abdulghaffar@neduet.edu.pk)	<ul style="list-style-type: none">Water quality monitoring in real-time applying sensors, IoT and Satellite.Water desalination through distillation using renewable source of energy.Customize and validate GHG emission calculator and develop a smart dashboard.


06/08/25
Chairman

- Display on NB and Departmental website