



Satendra Kumar
PH250110
Batch - 2025

PhD Research Topic

: Microplastic detection, characterization, and transport modelling (Tentative)

PhD topic overview

: The study aims to assess water quality with a focus on microplastic pollution and to model its transport dynamics. This approach will aid in understanding pollutant pathways and informing sustainable water management practices.

Supervisor Name

: Prof. Prabhakar Sharma

PG Institute/ University

: Mahamaya College of Agricultural Engineering and Technology (MCAET), Acharya Narendra Deva University of Agriculture and Technology (2023)

M.Tech Research Topic

: Study of Pre and Post-Monsoon Groundwater Behaviour of Ambedkar Nagar District (U.P.)

UG Institute/ University

: Himalayan Institute of Technology and Management (2020)