



**Kedovito Chasie**  
**PH240108**  
**Batch - 2024**

PhD Research Topic	: Integrated Geospatial Assessment of Soil Degradation Using RUSLE and NRCS-CN Models in Dzüdza River Basin of Nagaland (Tentative)
PhD topic overview	: This research aims to develop an integrated geospatial framework for assessing soil degradation in the Dzüdza River Basin by combining the RUSLE model for soil erosion estimation and the NRCS-CN method for runoff analysis.
Supervisor Name	: Prof. Prabhakar Sharma
PG Institute/ University	: North Eastern Regional Institute of Science & Technology (NERIST), Nirjuli, Arunachal Pradesh (2023)
M.Tech Research Topic	: Geospatial Evaluation of Soil Erosion in High Altitude Alaknanda River Basin of Western Himalaya, Uttarkhand
List of Research Paper Publications	: 1
List on National/International Conferences Attended	: 3 <sup>rd</sup> International Conference on “Biologically Inspired Techniques in Many-Criteria Decision-Making (BITMDM-2024)
UG Institute/ University	: School of Engineering and Technology, Nagaland University (2021)