



Yibeni Shantio Tsopoe
PH250112
Batch - 2025

PhD Research Topic	: Assessment of Groundwater Potential Zones and Terrestrial Carbon Sequestration Using Geospatial Techniques (Tentative)
PhD topic overview	: This research aims on assessing groundwater potential zones and terrestrial carbon through the application of remote sensing and GIS techniques. The findings could significantly benefit society by identifying areas with accessible water resources and contributing to long-term climate change mitigation efforts.
Supervisor Name	: Prof. Prabhakar Sharma
PG Institute/ University	: College of Agricultural Engineering and Technology (CAET), DBSKKV, Maharashtra (2024)
M.Tech Research Topic	: Estimation of Runoff and Soil Loss Using Remote Sensing and GIS
List of Research Paper Publications	: 4
List of Abstract Publications	: 1
List on National/International Conferences Attended	: <ol style="list-style-type: none">1) 6th International Conference on “Holistic Innovations and Technological Advances for Sustainable Agriculture” (HITASA-2024)2) 10th International Conference on “Agriculture, Horticulture and Forestry” Pathways, Extension Strategies and Approaches (ICAHESA-2025)
UG Institute/ University	: School of Engineering and Technology, Nagaland University (2022)