



Lochumi Kikon
PH210101
Batch – 2021-2025

PhD Research Topic	: Geospatial Analysis of Land Use Land Cover Attributed with Climate and Socioeconomic factors in Nagaland
PhD topic overview	: Analysis of LULC in Nagaland from 1991 to 2031. It examines how LULC patterns are influenced by climatic factors (land surface temperature, rainfall) and socioeconomic factors (population, agriculture production)
Supervisor Name	: Dr. Chitrasen Lairenjam
PG Institute/ University	: Assam University, Silchar (2019)
PG (M.Tech) Research Topic	: Effect of Hydrogel on Soil Moisture Dynamics and Crop growth inside a Ployhouse in Hill Agro Ecosystem
List of Research Paper Publications	: 3
List on National/International Conferences Attended	<ol style="list-style-type: none">1) SJU 2nd International Conference on Multidisciplinary Research & Innovation (ICMRI -2024) held at St Joseph University, Chumoukedima, Nagaland on 24th & 25th October, 2024. "Exploring the Relationship between Land Use, Vegetation and Land Surface Temperature Changes using LULC, NDVI, NDBI and LST in Zunheboto District, Nagaland: India.2) 7th International Conference on Global Approaches in Agricultural Biological, Environment and Life Sciences for Sustainable Future held at Buddha Hall, DAV College Kathmandu Nepal during June 08-10, 2024. "Assessing LULC, LST, NDVI and NDBI dynamics: A study of Zunheboto District, Nagaland.3) 6th International Conference on Strategies and Challenges in Agricultural and Life Science of Food Security and Sustainable Environment held at Himachal Pradesh University Summer Hill, Shimla, HP, India during April, 28-30, 2023. "Land Use Land Cover Change Detection in Wokha District of Nagaland where Doyang Hydro project is Located using Geospatial Techniques".4) National e-Conference on Agricultural Education, Innovation and Research for Future Livelihood- Indian Scenario in 2050, organised under NAHEP supported by ICAR New Delhi held at Dr. PDKV Akola January 28-29, 2021. " Land Use Land Cover Dynamics in Dimapur District with Special Emphasis on Shifting Cultivation.
UG Institute/ University	: School of Engineering and Technology, Nagaland University (2017)