**Dr. Prarthana Priyom Hazarika**

Dr. Hazarika is an Assistant Professor (Soil Science) in the Faculty of Agricultural Sciences and Technology, Assam down town University. Her M.Sc dissertation work on “Characterization of greywater as influences by soil depths and loading rate” was awarded as the best M.Sc thesis on the occasion of International Conference on Innovations to Transform Agriculture, Horticulture and Allied Sciences held during 21-23 June, 2023 at Malla Reddy University, Hyderabad organized by Just Agriculture Edu Group and ISAHRD, Chandigarh. She completed her Ph.D from the department of Soil Science, Assam Agricultural University on “Spatial analysis of heavy metals in soil, plant and groundwater in Nagaon district of Assam using GIS technique”. Currently she has 23 numbers of publications with 9 papers in various national and international journals, 14 book chapters and two booklets in collaboration with North Eastern Regional Institute of Water and Land Management. She is also acting as the Associate Dean (i/c) of Faculty Research and Innovation Cell and coordinator of Institution’s Innovation Council for the Faculty of Agricultural Sciences and Technology, Assam down town University. She also has a six numbers of awards at national and international conferences for her presentation of research works. Her area of expertise is mainly heavy metals contamination groundwater and soil, remediation measures, biochar etc.