

Training Program on River Bank Erosion Stabilization and River Modeling under National Hydrology Project

20th September to 21st September, 2022

Department of Civil Engineering, Indian Institute of Technology Guwahati, India
Water Resources Department, Meghalaya, India



Program Highlights:

Lecture Series

- Bank Erosion Processes and Morphological Studies:** Prof. S. Dutta, IIT Guwahati
- Hydrological Analysis and River Modeling:** Dr. Sreeja P.
- Basic GIS Techniques and Implication of Remote Sensing in Water Resources:** Dr. R. Bharti

Lab Exercises

- Fluvial Lab Demonstration and Integration of Advanced Flow Measurement Devices
- Hands-on Demonstration of Hydrodynamic Software at TIH-TIDF, IIT Guwahati
- Demonstration of Advanced River Surveying Instrument at the Brahmaputra River

Organising Committee:



Prof. Subashisa Dutta
IIT Guwahati



Dr. Sreeja P.
IIT Guwahati



Dr. Rishikesh Bharti
IIT Guwahati