

**Project PI:** D. P. Kanungo

**Project Title:** Development of an Adaptive AI model for landside Early Warning using an in-house development WSN-IoT Monitoring system in Darjeeling and Sikkim Himalaya

**Name of Client:** Indian Institute of Technology Roorkee, Roorkee- 247 667

**Objectives:** Geophysical and Geotechnical investigation of the landslide site. Stability analysis of the landslide Sensors/system deployment at the landslide site