

S. No	Name of the Equipment	Quantity (nos.)	Measurment Accuracy	Purpose	Location	Prof. Incharge for the equipment
1	Trimble GNSS-NET-R-9	1	Horizontal-3 mm, Vertical-5 mm	Permanent Reference station	Advanced Engineering Suverying Lab	Prof. RAAJ Ramsankaran
2	Trimble GNSS-RTK NET-R-4	1	Horizontal-3 mm, Vertical-5 mm	Global coordinates determination with high accuracy		
3	GNSS-Handheld (GEO-XT, XH)	10	Sub-meters	Mapping		
4	Terrestrial LIDAR	1	6 mm	3D point cloud information with high definition		
5	GSSI SIR 3000-Ground Penerating RADAR	1	NA	Geophysical Surveying		