Rental Research equipment



Phantom 4 Pro equipped with Multispectral camera

Water Pipe Leak
Detector



Aladdin Advance GPR System



Automatic leak location detector



Contact Us



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Geoscience and Digital Earth Centre (INSTEG)



INSTeG Background

Our vision

To be a center of

excellence in research

and development in

geospatial science and

technology.

Geoscience and Digital Earth Centre (INSTeG) is one of the centre of excellences in Research Institute for Sustainable Environment (RISE). INSTeG are specializes in geospatial sciences, employing advanced technologies for environmental research, remote sensing, and geospatial analysis.

Our Mission

To lead in research,

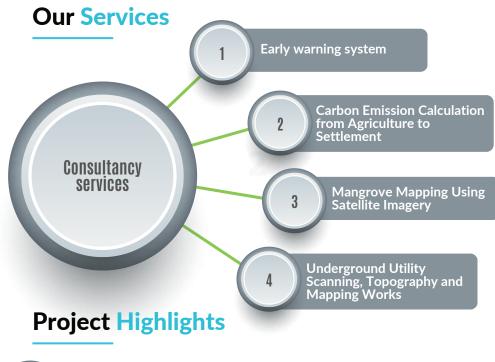
training and

consultancy services in

geospatial science and

technology.





Climate Change Induced Urban Water Challenges and Their Mitigation

New Parametric Downscaling Algorithm For High-Resolution Satellite Soil Moisture Estimation Using Machine Learning Method

Spatial Downscaling of High Resolution Diurnal Gpm Satellite Precipitation Data For Ungauged Tropical Micro-Watershed

Sustainable Wildlife Biodiversity
Characterisation Using Geospatial Approach

Novel Framework Development For Crowdsourcing Mobile-Based Biodiversity Data Inventory