



Radhanath Sikdar Institute of  
Geospatial Science & Technology  
(RSIGST)

Formerly International Institute of Geospatial Science & Technology (IIGST)



## ADMISSION GOING ON

Six Months Online Certificate Course on

**1. APPLIED GEOINFORMATICS** (Batch- 10)

**2. GIS & RURAL DEVELOPMENT** (Batch- 3)

*offered by* **RSIGST**



### Course Details

Mode of training: Online

Course Fees: 3999/-

Type of class: Theory &  
Practical

Class session: Sat & Sun

Certificate by : RSIGST



### Contact



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### Application Link





## Contact Us



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## GIS & Rural Development

GIS & Remote sensing is a promising field and trained professionals are in great demand in various sectors. Rural development intends to bring economic betterment of the people and geospatial technology has emerged as an effective input for advanced management strategies for sustainable future.

1. Fundamentals of GIS & Cartography
2. Rural energy resources
3. Basics of Remote sensing & Photogrammetry
4. Global Positioning System & its application
5. Drone technology & its application
6. Application of Geoinformatics in Rural development
7. IT in Rural Development

## Applied Geoinformatics

1. Fundamentals of GIS
2. Basics of Remote Sensing and Photogrammetry
3. Principles of Cartography
4. Global positioning system and its application
5. Introduction to Drone technology
6. Introduction to Doppler Weather Radar and Lidar technology
7. IT for Geoinformatics
8. Application of Python in GIS
5. Image classification: Supervised & unsupervised
6. Digital Elevation modelling
7. Terrain analysis & modelling
8. Hydrological analysis
9. Climatological analysis & modelling
10. Introduction to Google Earth Engine
11. Introduction to ArcGIS online
12. Basics of Python