



#1 RATED GIS TRAINING — ASSAM

ADMISSIONS OPEN

PG DIPLOMA IN GEO- INFORMATICS

India's most industry-aligned geospatial program

Master GIS, Remote Sensing, Drone Mapping, Satellite Image Analysis & Spatial Data Science — with real-world projects and guaranteed placement support.

90%

PLACEMENT RATE

4.9★

STUDENT RATING

₹7.2L

HIGHEST PACKAGE

₹3.6L

AVERAGE PACKAGE

12 Months

Offline Mode

GRED + IIRS Certified

Any Graduate Eligible

EMI Available

TOTAL FEE

₹80,000

EMI & Installments Available

Program at a Glance

Duration	12 Months
Mode	Offline (Classroom)
Certification	GRED + IIRS (E-Learning)
Next Batch	August 2026
Eligibility	Any Graduate
Total Fee	₹80,000 (EMI available)

CAPSTONE PROJECT

From Classroom to Real-World Research

- 01 Identify a local research theme & define objectives
- 02 Data acquisition & primary processing
- 03 Core analysis using GIS software & Google Earth Engine
- 04 Final cartographic production, report writing & formal presentation

FEE BREAKDOWN

Registration Fee	₹14,000
Semester I Tuition	₹33,000
Semester II Tuition	₹33,000
Total	₹80,000

🇮🇳 Pay semester-wise in 3, 6, or 12 installments. EMI options available.

LAPTOP REQUIREMENTS

Processor: Intel i5 8th Gen+ / Ryzen 5	RAM: 8 GB min (16 GB recommended)
Storage: 256 GB SSD + 1 TB HDD	OS: Windows 10/11 (64-bit)
Display: Full HD 1920×1080	Internet: Stable broadband

WEB INTERFACES & VISUALIZATION

- **Google Earth Pro / Web**
Geospatial visualization, coordinates & geographic exploration
- **Google Earth Studio**
Cinematic geospatial animations & storytelling
- **Humanitarian OpenStreetMap**
Contributing to open geospatial mapping projects

GIS PLATFORMS

- **QGIS**
Open-source navigation, data editing, geoprocessing (buffer, clip), cartography
- **ArcMap**
Classic Esri environment, geoprocessing & layout design
- **ArcGIS Pro**
Project-based workflows, topology, advanced symbology & 3D visualization

CAD & ADVANCED TOOLS

- **CAD & GIS Integration**
CAD drawing principles, georeferencing DWG files, CAD-to-GIS workflows
- **Global Mapper**
Data format conversion & terrain analysis
- **Agisoft Metashape**
Photogrammetry, point clouds, DSMs & orthomosaics

REMOTE SENSING

- **Electromagnetic Radiation & Sensors**
Fundamentals of remote sensing principles and sensor types
- **ERDAS Imagine Workflow**
Image classification, processing & accuracy assessment

CLOUD-BASED GIS

- **Google Earth Engine (GEE)**
JavaScript-based visualization, NDVI calculation & time-series environmental analysis

PERSONALITY DEVELOPMENT

- **Interview Preparation & Cultural Exposure**
We help you practice a real job interview and experience new cultures — all before you step out of the Institute

FIELD SURVEY

- **DGPS & Drone Hands-On Training**
Practical field training with DGPS equipment and drone operations for real-world survey data collection

GIS Analyst / GIS Developer

Work with government agencies, urban planners & mapping firms to build and analyze spatial datasets.

₹4 - 10 LPA**Remote Sensing Specialist**

Process satellite & aerial imagery for agriculture, environment monitoring & defense at ISRO, NRSC.

₹5 - 12 LPA**Drone Survey Technician / UAV Pilot**

Execute aerial surveys for infrastructure, mining, forestry & construction with professional drone systems.

₹4 - 8 LPA**Geospatial Project Manager**

Lead end-to-end GIS projects for smart cities, disaster management & national mapping programs.

₹8 - 18 LPA**Government Services / Research / Academia**

Qualify for ISRO, NRSC, Forest Survey of India, Survey of India, Revenue & Survey Departments, or pursue higher research.

AS PER GOVT. PAY SCALE

TOP RECRUITERS

ISRO / NRSC

ESRI India

MapmyIndia

Tata Consultancy

Trimble

Genesys International

L&T GeoStructure

NHIDCL

Forest Survey of India

ONGC

Survey of India

Rolta India

WHO CAN APPLY

ACADEMIC QUALIFICATION

- Bachelor's degree in any discipline
- Minimum 50% aggregate in graduation
- Geography / Science / Engineering preferred
- Final-year students may apply provisionally

PREFERRED BACKGROUNDS

- B.Sc Geography / Geology / Environmental Science
- B.Tech Civil / Agriculture / Environmental Engg.
- B.Sc Forestry / Agriculture / Botany / Zoology
- Any graduate with interest in mapping & spatial data

START YOUR GEOSPATIAL CAREER

APPLY NOW FOR
AUGUST 2026

Limited seats per batch. Early applications encouraged.

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gredinstitute.com

