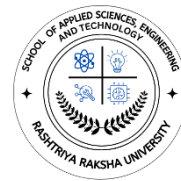




Rashtriya Raksha University

Pioneering National Security and Police University in India
(An Institution of National Importance)



Centre for Geoinformatics

School of Applied Sciences, Engineering and Technology (SASET)

Online Certificate Course on Principles of Geographic Information Systems

Course Description:

The certificate course on Principles of Geographic Information Systems (GIS) aims to provide comprehensive knowledge of GIS with hands-on training. This course will introduce the participants to GIS's state-of-the-art concepts and practices.

Participants were given an introduction to basic concepts of spatial data, attributes, map creation and its applications along with hands-on training sessions on the following:

- Digitization and attribute table generation
- Creating and sharing Google maps
- Georeferencing of scanned maps and satellite images
- Creation of thematic maps
- Vector data overlay analysis
- Spatial query analysis

Fees (+ 18% GST)

₹ 2000

₹ 1000 (For RRU Students)

Prerequisite: A computer system with a stable internet connection and basic computer knowledge

Duration: One-week (June 23, 2025 to June 27, 2025)

Time: 10:00 to 16:00

Venue: Online

[Register here](#)