

## ***Geographic Information System (GIS)***

This is an introductory course which will help you understand what GIS is and how it can be used. GIS data is used for many applications across many fields. Many different organizations use GIS to conduct inquiries about location, movement and patterns of data that can be recorded from the satellites. GIS software is a system that stores information about our world in a way that you can manipulate to find answers, usually in a map form. Building a career within this system is an excellent way to contribute to projects that affect not just local communities, but society on a large scale.

### **TOPICS TO BE COVERED IN THIS PROGRAM:**

- Overview of GIS
- Application Areas for GIS
- UseCases of GIS from Village / Rural perspective
- Employment Opportunities for GIS Skills