

GIS based Planning. Monitoring and Management Project at Village level

The project involves development of web- based Geographic Information System which can administrate relevant spatial and non spatial data as well as capture, store, manipulate analyze, manage and present all types of geographically referenced data .GIS is an important tool for planning and monitoring and can accelerate progress for regional growth which is sustainable and inclusive.

Objectives of the Project- The said statistical system unfolds following benefits-

- Logically Consolidated and unified, spatial and non-spatial database of amenities/ services/ facilities available at village level.
- Eliminate redundancy
- Transparency in governance
- Encourage inclusive growth
- Reduce time, cost and effort for planning, monitoring and evaluation at village level in Uttar Pradesh for all departments.

Outcome of the Project- The expected indicative benefits are given below-

- Evaluation of scheme wise performance
- Mapping and Monitoring of assets
- To identify problem areas like salinity, defeciency of water at tail end etc.