



Coming Soon!

ROOTPIXIN SOLUTIONS PVT. LTD.



1. COMPANY OVERVIEW

ROOTPIXIN company is a technology firm founded in 2014, offering innovative geospatial solutions that help organizations visualize location data, analyze spatial patterns, and make better-informed decisions.

2. SOLUTIONS

- Geospatial Data Analysis & Consulting
- Web GIS Application Development
- Mobile GIS Solutions
- Drone & DGPS Surveying
- 3D Mapping and Modeling
- GIS Tools & Software Development
- Satellite Image Processing
- Academic Project Guidance
- GIS Training & Workshops
- Cartographic Mapping Services
- Brand Associate Services
- Environment & Forestry Services



4. TESTIMONIAL

Our company, registered with the Ministry of Corporate Affairs (MCA) and the Ministry of Micro, Small and Medium Enterprises (MSME)

3. KEY POINTS



SSDC exports survey data and geotagged photos in CSV, KML, and Shapefile formats for accurate forest mapping, map preparation, assessment, and data management.



QuickMap is a user-friendly platform for DGPS (georeferencing) maps, including topo maps (availability dependent). It converts KML files into accurate PDF maps for non-GIS users.



A user-friendly platform that generates downloadable PDF forest and green-space density maps from 10 m NDVI satellite data and uploaded KML study areas.

A mobile application (App) designed for on field forest data collection and photo tagging, featuring integrated database support, KML export, and data transfer facility. On field data base generate.



The Hydro GIS Web Application simplifies hydrological GIS workflows with just a click. Explore & analyze watersheds, catchments, DEMs, slope, and drainage order and direction through an intuitive interactive map. Prepare maps and download the data you need—all in one accessible platform.

A household and socioeconomic survey app with geotagging, streamlined data collection, and automatic KML and CSV file creation for easy mapping and analysis.

