

## **Dr. Abhrankash Kanungo**

He is working as Scientist in the Disaster Management Support and Coastal Studies (DMS & CS) Division of Andhra Pradesh Space Applications Centre (APSAC), the nodal agency for Geospatial solution of Govt. of AP, Planning Dept. of Govt. of Andhra Pradesh.

He had M.Tech. Remote Sensing and Ph.D. in coastal morphodynamic. He is a certified Six Sigma Green Belt holder too.

He brings with him a reach experience of more than 13 years on applications of Remote Sensing, GIS, UAV technology and Mobile Applications in different domains like Coastal Studies, Disaster Management, Forest Resource Mapping, Watershed Monitoring, Coastal Regulation Zone Mapping, Shoreline change modeling, Utility Mapping like Telecom, Electricity & Consumer Indexing, etc.

Dr. Kanungo is responsible for augmentation and enhancement of Andhra Pradesh Bhuvan State Node in collaboration with ISRO at APSAC, Govt. of AP.

He is Project Manager for the ongoing Mobile Based Assets Mapping of Rural Assets for Smart Village- Smart Ward program and Geo-tagging of Plantation program under Vanan- Manan by Govt. of Andhra Pradesh.