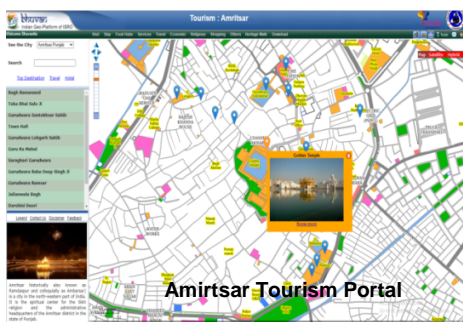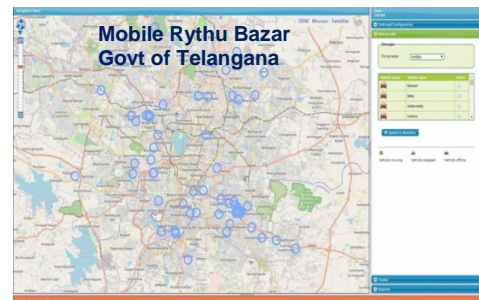# Two days webinar on Bhuvan Overview

(Jan. 20 -21, March 10 - 11, June 8 - 9, 2021)

nrsc

Bhuvan is a Geo-Platform of ISRO launched in 2009 showcasing Multi Sensor, Multi Platform and Multi Temporal Satellite Imagery from 56m to 1m spatial resolution data for the entire country. It provides a platform to create, visualize, share, analyze Geospatial data products and services towards Spatial Mashups - Urban, Tourism, irrigation, Forestry, E-Governance, Crowd Sourcing, Agriculture, and timely information on various events. This platform aims to support Central/ State government departments in realization of Governance with the help of spatial data at National and State level for implementing public scheme. The bhuvan portal with its proven applications potential has become an important platform for many to build newer geospatial tools and innovative applications to fulfil respective needs. The potential of Bhuvan is in its capability to adapt to problem situation and provide near real-time solutions, as required by users. Apart from high resolution data visualization, this platform also provides free data download services and Maps as OGC Services. There are varieties of users who have exploited Bhuvan capabilities for solutions and continue to use it efficiently that makes bhuvan platform sustainable in terms of usage of geospatial technologies.

Bhuvan provides support to Disaster Services by making available near real time data, pre and post disaster imagery and related spatial information, which is helpful during disaster events in the country. In the recent COVID-19 pandemic situation, Bhuvan has brought out a number of mobile applications and web-based services/utilities helping decision makers and citizens to fight against this pandemic.

Mobile Rythu Bazar Govt of Telangana

Amirtsar Tourism Portal

Bhuvan, as a platform, has developed applications in collaboration with various Ministries, Central Government and State Government departments supporting decision making, monitoring and evaluation of various domain specific applications. As of today, through this platform, more than 24 Ministries are supported with 182 applications for various Central and State Government departments and 30 State Portals.

Course Content:

The training comprises of an overview of all the functionalities of Bhuvan, such as Data visualization, Data download, Map services, crowd sourcing, API and Applications carried out for Ministries & State Government departments and Disaster Support Services, etc. including hands-on exposure on Bhuvan portal.

For registration and detailed information kindly visit www.bhuvan.nrsc.gov.in

Who Can Apply?

In service officials from Central/State Governments, PSU, Autonomous Organizations, Private / NGOs and faculty from Academic institutions, having a minimum of a Bachelor's Degree can apply. Students and Research Scholars from Academic Institutions are also encouraged to apply by forwarding/sponsoring their applications by their research guide/ supervisor/ superior authority/professor, etc as the case may be.

Contact

For any queries on bhuvan training kindly email to   training@nrsc.gov.in or bhuvan@nrsc.gov.in.