



Workshop on Emerging Geospatial Technology Innovations

Date: 1-Feb-2023

Venue: NRSC, Jeedimetla Campus, Hyderabad

NRSC is a center of excellence providing remote sensing data acquisition processing and geospatial applications services to meet the national goals and imperatives for almost 5 decades. NRSC is in the forefront of using geospatial knowledge & information in providing timely response to disasters and natural resources management. NRSC has brought out several innovations in the field of agriculture, water resources, forest management, geoscience & urban studies and also disaster management.

The SpaceTech Innovation Network (SpIN) is India's first dedicated platform for innovation curation and venture development for the burgeoning space entrepreneurial ecosystem launched in the month December 2022 jointly by Indian Space Research Organisation (ISRO) and Social Alpha. The primary focus of SpIN is to facilitate space tech entrepreneurs in three distinct innovation categories: Geospatial Technologies and Downstream Applications; Enabling Technologies for Space & Mobility; and Aerospace Materials, Sensors, and Avionics.

As one of the focus areas of SpIN is in the Geospatial domain a workshop on Geospatial Technology Innovations is envisaged. The objective of this programme is to provide a platform for connecting potential innovators and startups with the Geospatial community.

Draft Agenda

10:00	Welcome Address	Dr. M V Ravi Kumar, Dy. Director, MSA, NRSC
10:10	Special Address	Shri Sudheer Kumar, Director, CBPO, ISRO HQ
10:20	SpIN Platform	SpIN Team
10:30	Keynote Address	Dr. Prakash Chauhan, Director, NRSC
10:40	Tea Break	
11:00	Geospatial Applications potential Innovations	Dr.VV Rao, Associate Director, NRSC
11:10	Emerging Geospatial Technologies	Mrs. Rama Devi, Director, Emerging Technologies
11:20	Start-up Ecosystem	T-Hub/AgHub/ IIT-Hyderabad
12:00	Startup Success Story	Garudalytics, Senseacre, Farmreach
12:30	Panel Discussion: Emerging Geospatial Innovation Scenarios & Opportunities	AgHub, IIT-Hyderabad, IIT-Tirupati, , ICRISAT, Farmreach, SpIN, CBPO Director, NRSC Director/AD, Hexagon,
13:30	Lunch	