National Remote Sensing Centre Regional Remote Sensing Centre North – New Delhi Indian Space Research Organisation

On 20th Dec 2023 the Regional Remote Sensing Centre North (RRSCN) conducted a **one-day awareness workshop** under the Indian Space Research Organisation (ISRO) Disaster Management Support (DMS) Programme. Titled **"Indian Earth Observation Portals for Disaster Management,"** the workshop aimed to introduce participants to the crucial role of satellite data and geoportal of ISRO in effectively managing natural disasters across India.

In the inaugural session DGM RC North, Dr. Sameer Saran's delivered the welcome address covering broader outline about the workshop and its relevance and significance, followed by insightful opening remarks from CGM RCs, Dr. SK Srivastav. He enlightened the audience about the paradigm shift brought about the recent space reforms and the geospatial policy. Joint Secretary of NDMA, Shri Kunal Satyarthi IFS, graced the inauguration as the chief guest. In his inaugural address the Chief Guest highlighted on the ever increasing role of geospatial technologies in the realm of disaster management and shared his field experiences. He mentioned the various contributions of NRSC made towards effective Disaster Risk Reduction and urged to extend such workshops to other regional areas for the benefit of all.



Address by the Chief Guest during the Inauguration of the Workshop





Felicitation of Chief Guest after the inaugural address

The workshop attracted 49 participants from 17 diverse organizations and departments.

The participants of the workshop included nominated representatives from various Central and State Government Agencies, National Disaster Response Force, State Remote Sensing Centres, World Health Organisation, Academic Institutions and Research Organisations. Four lecture focused on showcasing MOSDAC & VEDAS Services, NDEM Services for Disaster Management, Data Download and Visualization through NRSC's Bhoonidhi Portal and Bhuvan Services for Disaster Management were delivered.



Participants of One-Day Awareness Workshop on 'Indian Earth Observation Portals for Disaster Management'









Glimpses of the Lectures and Demonstrations delivered during the Workshop

The workshop effectively achieved its goals by providing participants with a comprehensive understanding of Indian Earth Observation portals and their practical applications in disaster management, as it was evident from the feedback of the participants. The interactive sessions and hands-on exercises facilitated knowledge sharing, fostering a sense of ownership and preparedness among participants.





The Chief General Manager RC's Dr S.K. Srivastav chaired the valedictory session wherein he emphasised on the importance of such Capacity building exercises and stressed upon the utilisation of the products available on the geoportals for responsive and effective disaster management.