



nrsc

# USER INTERACTION MEET-2024

12<sup>th</sup>, 13<sup>th</sup> March - 2024

Botanical Garden

Cyber Towers

TCS

## ORGANISED BY

National Remote Sensing Centre  
Indian Space Research Organisation  
Dept of Space, Govt. of India  
Balanagar  
Hyderabad-500037  
Telangana

# NATIONAL REMOTE SENSING CENTRE

National Remote Sensing Centre (NRSC) is an organisation of the Department of Space (DoS), Government of India to realise the Indian Space Vision as a key player in the Earth Observation Programme. It ranks among the premier organizations in the world in operational Remote Sensing and Geo-information Technology for use at the grassroots levels. NRSC has an immense wealth of images from Indian and foreign EO satellites in its archives and also has the capability to acquire data of any part of the globe on demand. NRSC also supports the establishment of International Ground Stations.

NRSC provides end-to-end solutions for utilization of data for Natural Resources Management, Geospatial Applications and Information Services catering to food security, water security, energy security and sustainable development. It is a single window Disaster Management Support Service through the Disaster Management Support entity (DMSD) for natural disasters like floods, agricultural drought, forest fires, cyclones, earthquakes and landslides. The Geospatial Services are provided to the users through the Bhoonidhi and Bhuvan Portals. NRSC conducts the User Interaction Meet annually to appraise the users about the latest developments, new applications and launches. This year the emphasis will be on implementation of the New Indian Space Policy-2023. Data of 5m resolution and coarser has been opened up for all and demonstration of the data downloading process and related details are planned during the meet. The meet is scheduled to be held on the 12 and 13 March, 2024 (Tuesday and Wednesday) at JNTUH Hyderabad, India.



## Objectives of the Meet

The main objective of this meet is to convey to the Geospatial User Community, the developments in terms of products and services and enable them to share their experiences. This is also an important forum for the Mission team to get feedback on different aspects of data and quality apart from the new requirements and policy related updates.

The focus on these two days will be on the New Indian Space Policy-2023 and its implementation, application potential of IRS Missions with special emphasis on the recent satellites like EOS-04(RISAT-1A) and EOS-06 (Oceansat-3), future satellites and other important issues relevant to the user community. The meet will also focus on the involvement and opportunities of private sector with NRSC.

The users will be allowed to make presentations on case studies done using the IRS data for about 10 minutes duration. Selection of papers will be based on screening by the expert committee. There is no Registration fee for the participants. However, in order to ensure participation from all Sectors, the number of participation from an organization may be restricted to two persons. Presentations will be made by the users showcasing the utilization of Remote Sensing data.

## Submission of Case Study

- Abstract in English / Hindi are invited on any novel work undertaken by the user using RESOURCESAT-2/2A, CARTOSAT-2S, EOS-04(RISAT-1A) and EOS-06(Oceansat-3) satellite data.
- The soft copy of the full paper should be sent to [nrsc\\_uim@nrsc.gov.in](mailto:nrsc_uim@nrsc.gov.in). Research scholars/students are encouraged to submit their case studies /research activities. This is also a good platform for students to meet scientists.

# Important Dates

**Submission of full paper (with abstract) : 20<sup>th</sup> February, 2024**

**Acceptance letter : 23<sup>rd</sup> February, 2024**

**We will be having a hands-on Session on Bhoonidhi and Bhuvan on Day 2**



## General Guidelines to Users Presenting Case Studies

The Organizers will be happy to receive case studies which will be included in the proceedings. In order to ensure uniformity of presentation and ease of production of conference proceedings, a few guidelines for submission of papers are recommended.

1. The study should be novel and innovative
2. It should be non-commercial and purely scientific/ technology oriented
3. Abstract: 100 to 150 words; do away with introduction (part of paper)
4. Issues in focus
5. Solutions conceived / attempted
6. Problems encountered / visualized-may desire to further categorize these problems
7. Conclusions
8. Recommendations: These may be placed before the Panel for discussion
9. The soft copy shall be in MS Word Format
10. The organizers of the conference, wherever needed, have the right to edit the paper without changing the essence of the matter

Address for  
Communication

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