

USER INTERACTION MEET 2018

17-19 January, 2018, HICC, Hyderabad, India

**Theme: Space4All:
For Inclusive and Sustainable Growth**

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Overview

National Remote Sensing Centre (NRSC) is conducting its annual User Interaction Meet (UIM) - 2018 to showcase its products and services useful for National Development and Governance to the Geospatial Industry, Academia and user community.

UIM - 2018 will bring together the Geospatial Industry and user community to share their success stories, experiences, while National Remote Sensing Centre (NRSC) shall update the user Community about the current and potential applications, new data products and services. This UIM-2018 provides a platform to understand the current needs of the Geo-Spatial Industry as well as User Community so that suitable data products and Geo-Spatial Solutions can be developed in near future with newer Missions.

The three-day UIM 2018 event expects participation from Scientists, Academicians, End Users from Government Departments and Geospatial professionals

Theme: Space4All: For Inclusive and Sustainable Growth

Today Geo-Spatial Technologies penetrated into Governance and several Departments of Government of India and State Government are successfully using them for Governance Applications. With the availability of High Resolution satellite data, the Geo-Spatial Technologies in conjunction with ICT's are extensively used for planning, monitoring, evaluation and control of welfare schemes including DBT's. Space technology is used by Local Bodies for preparation of Developmental Plans, Infrastructure development and property tax collection in addition to updation of records.

NRSC developed several Geo-spatial solutions and deployed on Bhuvan for several Departments of Government of India, who are successfully using the same for planning, inventory of assets, monitoring and evaluation of progress of schemes for effective control.

Geo-Spatial Technologies demonstrated their potential for sustainable growth, socio-economic security and disaster risk reduction. It is relevant and the need of the hour for the Indian Geo-Spatial Industry to develop suitable Geo-Spatial Technology

to network and exchange the views to understand the new domains for effective utilisation of Space Technology. This event also facilitates knowledge updation in application of Geo-Spatial Technologies along with ICT's.

NRSC - UIM 2018 will be conducted during **17-19 January 2018** at **Hyderabad International Convention Centre (HICC)**, Hyderabad, in association with Geospatial World Forum and is being organized in partnership with about 40 international organizations representing the entire spectrum of geospatial community globally, including industry, public policy, civil society, end user communities, multilateral organizations, and the UN system.



based solutions for the developmental needs of the country so that Technology reaches common man.

The research efforts of scientific community to understand our climate and to ensure socio-economic security play a key role to realise sustainable development in India by convergence of technologies.

Programme Agenda

17-19th January 2018

Senior Scientists from ISRO and NRSC will highlight the ongoing and future missions undertaken by ISRO as part of its vision. Representatives from user organizations will be invited to share new application of space technology that strengthens the Governance in the country.

Plenary Session: (Emerging trends in Space technology)

Space technologies have made rapid progress in recent years making its impact felt in all domains of Natural resources management, Infrastructure development, climate ,agriculture and insurance sectors, Smart Cities, Societal applications, Health care, Education and Location based services . Geo- Governance is now enabled with space based technologies trending to smart societies of future. Plenary session will focus on future trends with eminent experts sharing their experiences and vision.

Technical sessions

Sessions will be lead by Government Ministries, Academicians, Researchers and Enterprises of geospatial community with an indepth deliberations on the cutting edge technologies and solutions in spatial domains. Broadly the session covers the following themes

Smart Governance through Bhuvan	Societal Applications	Agriculture & Food Security
Climate & Environment	Rural Development	Water Resources Management
Land Resources Management	Location based Services	Satellite data products and Gephysical products from NRSC

Call for Papers

NRSC invites good technical papers demonstrating the use of Geo-Spatial Technologies in accordance with the theme of the UIM 2018. Interested persons may submit the extended Abstratcs on or before **25 Dec 2017**.



Registration

Interested persons may apply online through our website www.nrsc.gov.in.

Extended Abstracts may be sent through email to nrsc_uim@nrsc.gov.in.

Registered and accepted participants will be provided registration kits.

Registered participants are permitted to participate in the sessions of Geospatial World Forum, which is co-located.

Registration is free and on first come first served basis. However, number of persons from a single organisation / Department may be restricted to 2 persons to facilitate participation from larger user community.

Registration kits are non-transferable, since Registration ID Card is mandatory in the Hall and Food court for security considerations.

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