



15 - 17 NOVEMBER 2022 | HICC HYDERABAD

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## OVERVIEW

ISRS and ISG is bringing together the national symposium and annual convention in collaboration with Geosmart India. Advanced developments in the earth observation technology and geomatics have accelerated their scope and usage in almost all spheres of human needs, environmental protection, and space exploration. The purpose of the symposium is to provide a platform to remote sensing and GIS professionals, academicians, researchers and students for discussions and debates on emerging issues and challenges.



**2500+**  
Participants



**500+**  
Organizations



**1600+ Sqm**  
Exhibition Space



**8+**  
Key Programs



**25+**  
Sessions



**30+**  
Networking  
Hours

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With a significant role in making the country “**Atmanirbhar**” by driving innovations and building scalable solutions, geospatial is becoming ubiquitous, pervasive, and ‘default’ in our daily lives. Join the **#geospatialbydefault** movement as we strive to make geographic information a common language for people of India!



<https://www.geospatialworld.net/geosmartindia/2022/>

## PROGRAM

The in-person ISRS/ISG national symposium and annual convention is being organised with theme  
“**Geospatial Technology: Journey from Data to Intelligence**”.

There will be various activities viz. inaugural session, plenary sessions, annual general body meetings, Vikram Sarabhai Memorial Lecture, invited lead talks, theme-wise parallel oral sessions and poster sessions etc.

### Major Sub-themes are

- Natural Resources Monitoring and Accounting
- Decision support systems for e-governance
- Data Science, Artificial Intelligence and Machine Learning
- Start-up and Innovative geospatial technology
- Climate Risk and Climate resilience
- Sustainable Development Goals
- Microwave Remote Sensing for Natural resources and Disaster Management Services
- Atmospheric Trace gases and Aerosols
- Current and Future Satellite Missions for Environment Watch
- Cryosphere Processes and Climate Change
- Desertification, land degradation and Droughts
- Sensor Technologies and Data Processing (UAV, LiDAR, SAR, etc.)
- Agriculture, Water and Other Natural Resources Management
- Astronomy and Planetary Remote Sensing
- GNSS systems and applications
- Health GIS
- Ecosystem Accounting, Resilience and Restoration
- Satellite Meteorology
- Satellite Oceanography and Blue economy
- Advance Future Technologies for EO Missions
- Nurture Public & Private sector Partnerships
- Enabling the EO digital Transformation

## PRE-SYMPOSIUM TUTORIAL (NOV 12-13, 2022)

### To be conducted at NRSC

Machine Learning and Deep Learning for Remote Sensing Applications

Microwave Remote Sensing: SAR with RISAT-1A

Recent trends in UAVs for Remote Sensing Applications

### Important Dates

Registration Opening on  
**Aug 25, 2022**

Last Date for Abstract Submission  
**Oct 05, 2022**

Intimation of Acceptance of Abstracts  
**Oct 20, 2022**

Last Date for Registration  
**Nov 10, 2022**

Submit abstract at

<https://www.geospatialworld.net/geosmartindia/2022/ISRS-program.html>

## REGISTRATION FEE

Registration code: **ISRS2022**

	Early Bird	After Oct 05, 2022	On Spot Registration
ISRS/ISG Life members	Rs. 6500	Rs. 7500	Rs. 8000
Non-ISRS/ISG members (Government)	Rs. 7500	Rs. 8500	Rs. 9000
Non-ISRS/ISG members (Industry)	Rs. 8500	Rs. 9500	Rs. 10000
Students* & Senior Citizens	Rs. 4500	Rs. 5500	Rs. 6000
Students* & Senior Citizens (ISRS/ISG members)	Rs. 3500	Rs. 4500	Rs. 5000
Pre-symposium Tutorials**	Rs. 2500	Rs. 3000	Rs. 3500

Register at: [www.geospatialworld.net/geosmartindia/2022/ISRS-registration-form.php](http://www.geospatialworld.net/geosmartindia/2022/ISRS-registration-form.php)

\*It is mandatory for Students to produce their Valid ID card at the registration desk, else they will have to register with Rs. 6500.

\*\* Participants interested to register for both Pre-symposium tutorial(s) and Symposium are entitled for a discount of Rs. 1000/- on the total amount if fee is paid for both the events together.

## Indian Society of Remote Sensing

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