



ACRS 2026

47TH ASIAN CONFERENCE ON REMOTE SENSING

"REMOTE SENSING FOR FUTURE EARTH - INNOVATION, INCLUSION & IMPACT"
12TH - 16TH OCTOBER, 2026 | HOTEL TAJ VIVANTA, DWARKA, NEW DELHI, INDIA



47th Asian Conference On Remote Sensing 2026

"Remote Sensing for Future Earth - Innovation, Inclusion & Impact"

12th-16th October, 2026

Hotel Taj Vivanta, Dwarka, New Delhi, India

Jointly Organized by

Asian Association on Remote Sensing (AARS)

Indian Society of Remote Sensing (ISRS)

Indian Society of Geomatics (ISG)





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Dear Friends and Colleagues!

We are pleased to inform you that **"The 47th Asian Conference on Remote Sensing (ACRS) 2026"** will take place during **12th – 16th October, 2026 at Hotel Taj Vivanta, Dwarka, New Delhi, India**. ACRS 2026 will represent a major event in the long series of successful ACRS conferences. ACRS 2026 is organized by the Asian Association on Remote Sensing (AARS), Indian Society of Remote Sensing (ISRS) and Indian Society of Geomatics (ISG). The main theme of the conference is **"Remote Sensing for Future Earth: Innovation, Inclusion & Impact"**.

Considering and realizing that **ACRS 2026** is such an international event which provides a platform for interactions among the professionals, scientists, academia, industries and other groups of society, to share knowledge and experience on various aspects related to the emerging areas of Earth Observation, we consider it to be our privilege and honor to invite you for **47th ACRS 2026**.

We hope that you will have a pleasant stay at New Delhi – The capital city of India, during the conference and assure you a stimulating conference program.

Dr. Prakash Chauhan

President,
Indian Society of Remote Sensing,
India

Prof. Kohei Cho

General Secretary,
Asian Association on Remote Sensing (AARS),
Japan

Key Highlights

- Plenary Sessions: EO Application, etc.
- Technical Sessions: Theme Based
- Special Sessions: White Elephant, WEBCON, ISPRS, Space Agencies, User Ministries, Satellite Program, Industry, etc.
- Eminent lectures: V S Memorial, Millennium, etc.
- Industry Presentations and Exhibitions
- Visit / Field Excursion / Sightseeing
- ISPRS Summer School
- Awards: Recognition for outstanding contributions in remote sensing
- Workshops: Remote Sensing Thematic Applications
- Tutorial: Sentinel Asia
- Cultural Evening depicting Asian Heritage
- Students Night
- AARS General Conference
- Side meetings



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What to Expect During ACRS 2026

Keynote and Plenary Sessions

The highlight of the ACRS 2026 conference will be the keynote and plenary sessions. The sessions bring together all attendees to hear from invited distinguished Scientists, Policy Makers and Space industries from India and around the globe who have influenced on Space Application & Technology

Exhibitions

Be sure your organisation is seen at ACRS 2026 A dedicated large exhibition area will be provided to sponsors and exhibitors for the promotion of technologies, products and other innovations in the field of other geospatial technologies and applications.

Awards

Various awards will be given to deserving participants including Shunji Murai Award, AARS Innovation Award, Chen Shupeng Award, JSPRS Award, ISRS Asian Geospatial Award, Green Asia Award and other ISRS & ISG

Cultural Extravaganza

The conference promises to be a cultural feast. The evening of October 12th will be a night of cultural performance by the host country and representatives from participating countries. Delegates will have the opportunity to network with industry leaders and enjoy the food and hospitality.

Technical Paper Presentations

A number of parallel technical and poster sessions will be organized during ACRS 2026. The Authors will get the opportunity to showcase their research papers according to the various conference themes.

Workshops/Special Sessions/Tutorials


Dedicated Workshops/Special Sessions/Tutorials related to the conference theme & other geospatial technologies in general are being planned during the conference. ISPRS technical sessions and Sentinel Asia Tutorials will also be organized during the conference.

WEBCON & ICON Award

Young researchers and students will get a chance to augment their vision related to geo-information sciences by participating in WEBCON & ICON Award, to be conducted during the ACRS 2026 conference to promote the development and innvotion, by the students.

ISPRS Summer School

Continuing the very successful tradition, ACRS 2026 will also host the "ISPRS Summer School", by ISPRS student consortium. It will include lectures, practical laboratory exercises, and field trips. There will be ample opportunity for students for knowledge exchange, network with the stalwarts.



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ISPRS Student Consortium Summer School

GeoAI for Future Earth

GeoAI—the convergence of geospatial science and artificial intelligence—is transforming how we observe, understand, and manage the Earth system. In the face of Future Earth challenges such as climate change, water stress, food security, biodiversity loss, and rapid urbanization, GeoAI enables scalable, data-driven insights by integrating satellite remote sensing, in-situ measurements, and socio-economic data streams. The rapid expansion of Earth Observation datasets offers unprecedented analytical potential, but also necessitates advanced AI frameworks for efficient interpretation and decision support.

Emerging technologies—including Vision Transformers, self-supervised learning, foundation models, spatio-temporal graph neural networks, and physics-informed neural networks—are redefining GeoAI methodologies. Alongside cloud-native geospatial platforms and data cubes, these approaches support large-scale modeling, seamless data fusion, and near-real-time analytics. Multimodal learning frameworks that integrate SAR, optical, LiDAR, and climate data, as well as generative AI for data reconstruction and scenario simulation, are further enhancing predictive and diagnostic capabilities.

Together, these advancements are enabling applications in disaster risk reduction, hydrological forecasting, crop monitoring, groundwater assessment, urban climate analysis, and carbon accounting. With growing emphasis on explainable AI and responsible AI practices, GeoAI is becoming increasingly aligned with policy needs and sustainability goals.

Moving forward, GeoAI will play a pivotal role in strengthening resilience, improving climate risk assessment, and supporting adaptive resource management—offering a robust scientific foundation for a sustainable and resilient Future Earth.

Sentinel Asia Tutorial

Sentinel Asia (SA) is a collaborative initiative under the Asia-Pacific Regional Space Agency Forum (APRSAF) that leverages satellite data to mitigate the impacts of natural disasters across the Asia-Pacific region, with satellite data support from various space agencies, namely JAXA, ISRO, GISTDA, VAST, CRISP, MBRSC, TASA, and PhilSA. As part of ACRS 2026, a dedicated Sentinel Asia One-day Capacity Building Programme will be conducted to strengthen regional cooperation in disaster risk reduction (DRR) through Earth observation technologies. The tutorial will focus on the theme:

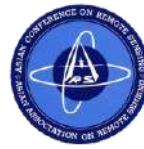
"Satellite Data for Disaster Monitoring, Flood & Landslide Mapping, and AI-based Damage Analysis."



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Registration Details

- All delegates are requested to register online at www.acrs2026.in.
- The modes of payments are – **Online by using credit/debit/Net banking.**

Participation Category	Early Bird (till 15 th July, 2026)	Regular (16 th July - 30 th Sept, 2026)	On Spot Registrations (1 st Oct, Onwards)
Foreign Delegate	USD 150	USD 200	USD 250
Foreign Student	USD 150	USD 175	USD 200
Indian Delegate	INR 10,000	INR 15,000	INR 20,000
Indian Student/Senior Citizen	INR 9,000	INR 10,000	INR 12,000
ISRS/ISG Life Members	INR 8,000	INR 9,000	INR 11,000

*The registration fee for accompanying persons is INR 10,000 for Indian delegates and USD 175 for International delegates.

*All amounts are exclusive of 18% GST.

Registration Guidelines

- Only registered delegates will be allowed to attend the scientific session, plenary session, trade exhibition & Lunch area.
- Invoice cum Receipt bearing the Registration ID will be sent to all registered delegates by email.
- For the abstract and paper submission, registration is mandatory for Presenter/Co-author.

The Registration Fee Covers

- Admission to conference sessions.
- Conference kit and documents.
- Tea/Coffee, Lunch and Gala Dinner.

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Abstract Submission

We invite researchers, scholars, and professionals worldwide to submit abstracts for the 47th Asian Conference on Remote Sensing (ACRS 2026). This event provides a premier platform to share ground breaking research, innovations, and applications in remote sensing, promoting collaboration and progress in addressing global challenges.

Important Milestones and Tentative Dates

Abstract Submission Opens	10 th April 2026
Abstract Submission Closes	1 st July 2026
Abstract Acceptance Notification	10 th July 2026
Full Paper Submission Deadline	1 st August 2026

ISPRS Student Consortium Summer School

17th - 21st October 2026

Tentative Program at a Glance

Day-1st (12th-Oct-2026)

- Opening Ceremony
- Plenary Session
- Lunch
- Exhibition
- Technical Session
- Cultural Night
- Gala Dinner

Day-2nd (13th-Oct-2026)

- Plenary Session
- Technical Session
- Lunch
- Technical Session
- Poster Session
- Exhibition
- AARS Gc1

Day-3rd (14th-Oct-2026)

- Plenary Session
- Technical Session
- Lunch
- Technical Session
- Poster Session
- Exhibition
- Industries Presentation
- Student's Night

Day-4th (15th-Oct-2026)

- Plenary Session
- Technical Session
- Lunch
- AARS GC2
- Half Day City Tour

Day-5th (16th-Oct-2026)

- Plenary Session
- Technical Session
- Lunch
- Technical Session
- Closing Ceremony (Including Award Ceremony)

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Submission Guidelines for Authors

The entire submission process for ACRS 2026 is managed online through our dedicated system, ensuring a smooth and efficient administration. No submissions or communications regarding abstracts, full papers, or revisions will be processed via email. Authors are expected to follow the online instructions closely to ensure their work is reviewed and processed properly.

1. Step-by-Step Account Creation

1. Access the Registration Portal
2. Fill Out the Registration Form
3. Submit Your Registration
4. Account Activation and Approval

2. Logging In and Submitting Your Abstract

1. Login to Your Account
2. Submit Your Abstract Online
3. Submission Confirmation

3. Full Paper, Payment, and Revision Process

1. Abstract Review and Acceptance
2. Uploading Your Full Paper
3. Monitoring Submission Status
4. Additional Information

4. Review Process and Communication

1. Fully Online Process
2. Notifications and Updates
3. Communication via the System

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About AARS

Asian Association of Remote Sensing (AARS) is a well-established non-governmental organization founded in 1981 with the primary aim of advancing remote sensing science and applications across the Asia-Pacific region. It fosters exchange of information, mutual cooperation, international understanding and goodwill among member countries, enabling scientists, researchers, and institutions to collaborate on cutting-edge developments in remote sensing technology and its real-world uses. AARS organizes the annual Asian Conference on Remote Sensing (ACRS), one of the region's premier forums for presenting research, sharing technical expertise, and facilitating professional networking. Through these activities, AARS plays a vital role in strengthening regional partnerships, promoting knowledge transfer, and supporting the growth of remote sensing for sustainable development, environmental monitoring, and resource management throughout Asia and beyond.



About ISRS

Founded in 1969 and based in Dehradun, the Indian Society of Remote Sensing (ISRS) is India's foremost professional organization dedicated to the advancement and promotion of remote sensing and geospatial technologies. As a vibrant platform enriched by scientists, researchers, academicians, and professionals, ISRS plays a pivotal role in fostering innovation, collaboration, and capacity building within the remote sensing community. The society maintains strong partnerships with key national agencies such as ISRO and other academic institutions of national importance. This organization fosters cutting-edge research and practical applications in fields like agriculture, urban planning, water resource management, and disaster mitigation. ISRS also proudly holds membership in the International Society for Photogrammetry and Remote Sensing (ISPRS), linking India's remote sensing efforts with the global scientific community. Through its flagship Journal of the Indian Society of Remote Sensing, national conferences, workshops, and training programs, ISRS continues to advance Earth observation science and support sustainable development goals.



About ISG

Established in 1993 to promote the development and application of geomatics technologies in India. The Indian Society of Geomatics (ISG) serves as a key professional body uniting experts, researchers, and practitioners in surveying, mapping, GIS, remote sensing, and related disciplines. ISG fosters knowledge exchange, capacity building, and innovation across academic, government, and industry sectors. Since 2007, the society has published the Journal of Geomatics, providing a dedicated platform for disseminating high-quality research and developments in the field. By organizing conferences, workshops, and training programs, ISG supports advancements in geospatial data acquisition, processing, and analysis critical for infrastructure development, natural resource management, urban planning, and environmental monitoring. The society actively collaborates with national institutions and contributes to strengthening India's geospatial ecosystem through research promotion and policy advocacy. Through these efforts, ISG plays a vital role in enhancing the use of geomatics technologies for sustainable development and national progress.



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Themes And Topics

1. Earth Observation for Sustainable Earth

- Digital & Sustainable Agriculture
- Water Intelligence & Water Security
- Forest Resilience & Ecosystem Dynamics
- Soil Health & Resilience
- Critical Minerals & Sub-surface Systems

2. Earth System Dynamics & Disaster Risk Intelligence

- Ocean – Atmospheric Systems & Earth Dynamics
- Disaster Risk Reduction & Decision Support Systems

3. Advanced Image Analytics and GeoAI

- Advances in Image Processing, Enhancement, and Analytics
- Computer Vision for Earth Observation
- Foundation Models and Vision–Language Models for Remote Sensing
- Explainable and Trustworthy AI for Geospatial Applications

4. Sensors, Platforms, and Calibration Technologies

- Advances in SAR, Hyperspectral, LiDAR, Thermal imaging
- SmallSat Constellations & UAVs
- Cross-Platform Calibration and Interoperability

5. Global Navigation Satellite Systems (GNSS) Applications

- GNSS-IR, CORS Networks, and Precise Positioning
- Atmospheric, Ionospheric, and Crustal Deformation Studies
- GNSS Reflectometry
- GNSS Applications

6. Emerging Technologies

- Digital Twins & 4-D Earth Models
- Data Cubes and Cloud Optimized Data Structures
- Quantum & Edge–Cloud Computing for Real-Time EO Analytics
- Geospatial Simulation, Scenario Modeling, and Predictive Analytics
- Integration of EO, IoT, BIM, and Socio-Economic Data
- Decision-Support Systems for Planning and Risk Reduction

7. Agentic AI and Intelligent Geospatial Systems

- Autonomous and Agent-Based GIS Workflows
- AI Agents for Data Discovery, Analysis, and Policy Insights
- Human–AI Collaboration in Geospatial Decision Making
- Locational Intelligence

8. Geospatial Services for Societal Impact

- EO Datasets for Public Good & Policy
- Earth Observation for Sustainable Transitions
- Geohealth
- Inclusive Geospatial Solutions for Governance and Development
- Policy, Ethics, Data Sharing, and Capacity Building



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Sponsorship Opportunity

Platinum Sponsor

20 Lakhs INR

- ✦ 5 complementary registrations
- ✦ 1 Plenary talk + 1 Special Session
- ✦ 2 complementary stalls (3m*3m)
- ✦ Logo display at Conference Venue, Stage, Conference Website and GALA Dinner
- ✦ Logo display on the registration kit bag and materials (inside the kit)
- ✦ Company brochure distribution in registration kit
- ✦ Advertisement materials provided by Platinum sponsors will be put at conference venue

Gold Sponsor

15 Lakhs INR

- ✦ 4 complementary registrations
- ✦ 1 Plenary talk + 1 Special Session
- ✦ 1 complementary stall (3m*3m)
- ✦ Logo display at Conference Venue, Stage, Conference Website and GALA Dinner
- ✦ Logo display on the registration materials (inside the kit)
- ✦ Company brochure distribution in registration kit
- ✦ Advertisement materials provided by Gold sponsors will be put at conference venue

Silver Sponsor

10 Lakhs INR

- ✦ 3 complementary registrations
- ✦ 1 Special Session
- ✦ Logo display at Conference Venue, stage and conference website
- ✦ Logo display on the registration materials (inside the kit)
- ✦ Company brochure distribution in registration kit
- ✦ Advertisement materials provided by Silver sponsors will be put at conference venue

Bronze Sponsor

5 Lakhs INR

- ✦ 2 complementary registrations
- ✦ 1 Special Session
- ✦ Logo display in the website

Book your Stall | 3m * 3m

5,000 USD/3 Lakhs INR per Stall*

*The fee includes 1 Complementary registration



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Venue



Venue: Hotel Taj Vivanta, Dwarka, New Delhi, India

Delhi- where the timeless grandeur of **Red Fort** and **Qutub Minar** meets the architectural brilliance of **India Gate** and **Rashtrapati Bhavan**. India's vibrant capital blends rich heritage, global diplomacy, innovation, and dynamic culture into one unforgettable experience. A city that has witnessed centuries rise and renew, Delhi stands as a living chronicle of India's resilience, diversity, and leadership. From ancient wisdom to modern aspirations, Delhi inspires ideas, connects nations, and sets the stage for meaningful global conversations. A city of flavors, festivals, and forward thinking; Delhi welcomes the world with history in its heart and the future in its vision.

Taj Vivanta has direct access to the Dwarka Expressway Tunnel ensures you stay effortlessly connected — just 10 minutes from the airport and Aerocity, 25 minutes to DLF Cyber Hub, and 30 minutes to Gurugram city centre. For added convenience, the Sector 21 Metro Station is just steps away, offering express connections to the airport and central Delhi. Whether you're catching a flight, heading to a meeting, or exploring the city's vibrant hubs, you're always one step ahead.

The hotel features 250 contemporary rooms, including 18 spacious deluxe suites and the grand Vivanta Suite — ideal for guests who like to live large. Designed by Hong Kong-based RAD Design, the modern geometric architectural style sets the perfect stage for a lively and refreshing stay.

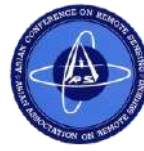




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Hotel Accommodation

Sr. No.	Hotel Name	Category	Distance from Venue	Inclusive
1.	Hotel Taj Vivanta	5-Star	Venue Hotel	Breakfast & wifi
2.	ITC Welcome	5-Star	5KM	Breakfast & wifi
3.	Radisson	5-Star	8KM	Breakfast & wifi
4.	IBIS	4-Star	13KM	Breakfast & wifi
5.	Lemon Tree Premier	4-Star	13KM	Breakfast & wifi
6.	Lemon Tree	4-Star	13KM	Breakfast & wifi
7.	Sarovar Portico	4-Star	12KM	Breakfast & wifi
8.	The Trot Hotel	4-Star	8KM	Breakfast & wifi
9.	Shanti Palace	3-Star	12KM	Breakfast & wifi
10.	Hotel Armani	3-Star	12KM	Breakfast & wifi

Terms and Conditions:

- Breakfast and Wi-fi will be included in the package.
- For more details, please visit us: www.acrs2026.in/accommodation.html

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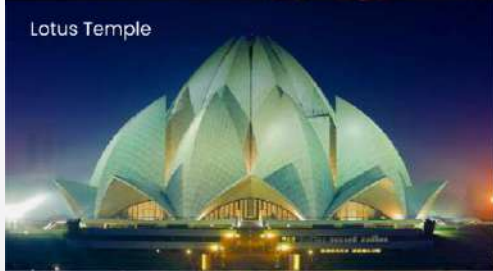
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Places To See Nearby Delhi



Akshardham Temple



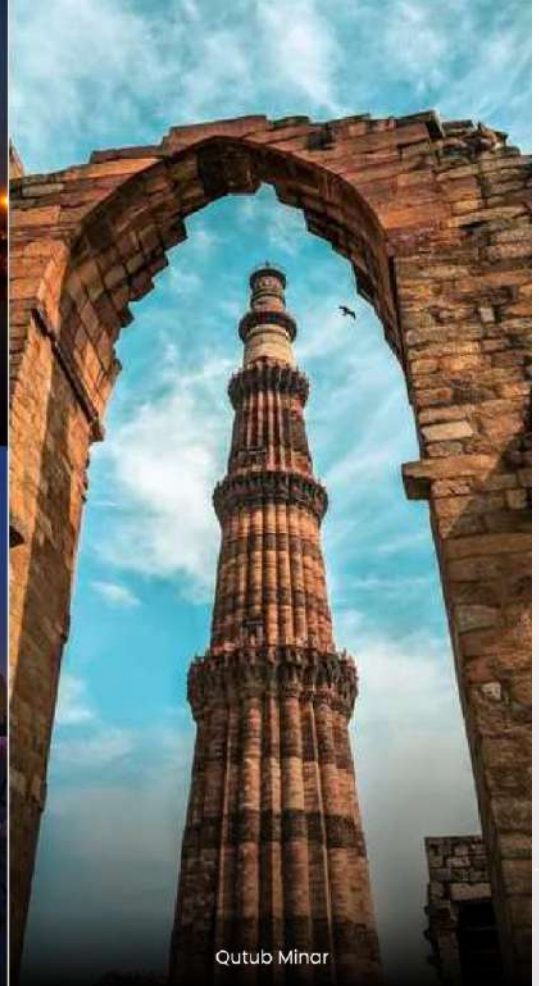
Lotus Temple



Red Fort



India Gate



Qutub Minar

MORE PLACES TO EXPLORE NEARBY



Ayodhya



Mathura



Jaipur



Agra

Contact us:

Dr. Shailesh Nayak

Chairman, International Advisory Committee,
Former Secretary, MoES & Director, NIAS, Bengaluru

Dr. Prakash Chauhan

Chairman, National Advisory Committee,
President, Indian Society of Remote Sensing,
Director NRSC, ISRO, Hyderabad

Dr. Sameer Saran

Chairman, Local Organising Committee,
President, Indian Society of Geomatics (ISG),
DGM, RRSC-North, NRSC, ISRO, New Delhi



Scan to Register

Conference Secretariat:

Indian Society of Remote Sensing - Delhi Chapter
Regional Remote Sensing Centre – North,
National Remote Sensing Centre,
Indian Space Research Organisation Antariksh Bhawan,
Sadiq Nagar, New Delhi, India

Email: acrsindia2026@gmail.com

Visit us : www.acrs2026.in