

3rd Circular

45th INCA INTERNATIONAL CONGRESS (INDIAN NATIONAL CARTOGRAPHIC ASSOCIATION)

ON

ADVANCES IN CARTOGRAPHY FOR A BETTER TOMORROW

भारतीय राष्ट्रीय कार्टोग्राफिक संघ की 45वीं अंतर्राष्ट्रीय कांग्रेस:
एक बेहतर भविष्य के लिए कार्टोग्राफी की दिशा में नवीनतम विकास

21 to 23 NOVEMBER, 2025

PATRON

Prof. Kameshwar Nath Singh
Hon'ble Vice-Chancellor, CUSB

PRESIDENT, INCA

Dr. Binod Kumar Singh
Director, NATMO

CHAIRMAN

Prof. Narendra Kumar Rana
Registrar, CUSB

SECRETARY GENERAL
INCA

Mr. Manchala Santhosh

Organised By

National Atlas & Thematic Mapping Organisation, Kolkata

In Association With

Central University of South Bihar, Gaya

Venue

Central University of South Bihar, Gaya
NH 120, P.O.: Fatehpur,
Dist: Gaya - 824236, Bihar, India



Website



Venue



45th INCA INTERNATIONAL CONGRESS, (INCA)



FOCAL THEME

‘Advances in Cartography for a Better Tomorrow’

SUB-THEMES/SESSION

The deliberations of the congress will be on the following sub-themes:

1. Role of Geospatial Technology in Viksit Bharat@2047.
2. Leveraging Geospatial Technologies for the Attainment of Sustainable Development Goals (SDGs)
3. Application of Space Technology in achieving National Missions of India
4. Geo-Spatial Technologies for Disaster Risk Reduction and Emergency Response Planning
5. Drone and UAV-Based Applications for Real-Time Mapping
6. Geospatial Technology, Geo-governance and Policy Support
7. Geospatial Technology for Capacity Building and International Collaboration
8. Exploring Advanced Cartographic Methods Using GeoAI and ML Technologies.
9. Recent trends in Digital Cartography and Space Technology
10. The Future of Cartography/Digital Cartography
11. Academics and Operation Dronagiri in Geospatial Data Infrastructure (GDI)
12. National Geospatial Policy 2022 and Sustainable Development Goals (SDGs)
13. The Ancient Indian Contribution to Cartography



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IMPORTANT DATES

Last date for submission of abstract	30 th October, 2025
Intimation of acceptance of abstract	5 th November, 2025
Last date for submission of full paper	5 th November, 2025
Payment of registration fee	5 th November, 2025
E-mail address for query, if any	45inca@cusb.ac.in

BEST PAPER AWARDS

The two best papers in each Sub-theme presented during the 45th Congress will be suitably rewarded.

CALL FOR PAPERS

Original research papers/case-studies related to the above sub-themes are invited for presentations. Abstracts not exceeding 250-300 words may be submitted online through the congress website or scan the QR code.
<https://surl.li/eymtde>



REGISTRATION DETAILS

Participants	Indian Delegates	Foreign Delegates	Indian Delegates	Foreign Delegates
	Registration by 30 th October, 2025		Registration after 30 th October, 2025	
Life Members	RS. 3540/-	US\$ 125	RS. 4720/-	US\$ 175
Other Delegates	RS. 4720/-	US\$ 125	RS. 5900/-	US\$ 175
Accompanying Person*	RS. 2950/-	US\$ 100	RS. 3540/-	US\$ 100
Research Fellow/ Students	RS. 2350/-	US\$ 100	RS. 2950/-	US\$ 100

*No conference kit for accompanying person

*Registration fees are non-refundable

Payment Details:

Name: 45 INCA International Congress

Bank: State Bank of India (SBI)

A/c No.: 44242495342

IFSC: SBIN0061174

MICR: 823002524

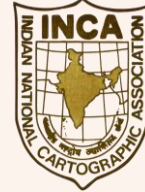
Branch: CUSB Gaya, Campus

Note: Payment will be accepted only in Online mode (RTGS/NEFT).

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THE ORGANISER

INDIAN NATIONAL CARTOGRAPHIC ASSOCIATION (INCA)

The Indian National Cartographic Association (INCA), established in 1979, is a non-profit professional organization dedicated to promoting cartography and geoinformatics in India. Originally formed as an interdisciplinary platform between geographers and cartographers, it now includes several public and private institutions engaged in geospatial sciences. INCA aims to foster research in cartography, promote collaboration among professionals of related disciplines, and strengthen cooperation with national and international organisations. It also encourages interaction between government agencies, research institutions, and professionals involved in mapping and geospatial applications. INCA organises annual national and international cartographic congresses to share knowledge and innovations.

TODARMAL MEMORIAL LECTURE

To commemorate Raja Todarmal's contribution to the cause of land revenue and land survey for cadastral mapping, the Indian National Cartographic Association organises the Todarmal Memorial Lecture at every INCA Congress. The first lecture in the series was delivered in the year 1994 and has been continued every year.

PROF. S.P. CHATTERJEE MEMORIAL LECTURE

Prof. S. P. Chatterjee, the Founder Director of NATMO, was the doyen of cartography in India. To commemorate his systematic and scientific contribution in the field of Geography and Cartography, the S.P. Chatterjee Memorial Lecture has been introduced from the XXIV INCA International Conference and is organised every year. This year, there will be 19 such memorial lectures.

NATIONAL ATLAS & THEMATIC MAPPING ORGANISATION

The National Atlas and Thematic Mapping Organisation (NATMO), established in 1956 and headquartered in Kolkata under the Ministry of Science & Technology, is India's premier institution for thematic mapping, cartographic standardisation, and geographical research. As a modern geospatial organisation, NATMO provides mapping and GIS-based solutions to various government institutions, supporting data-driven governance and spatial planning. Equipped with advanced infrastructure and expertise, it assists Ministries, Departments, and Organisations (MDOs) in regional impact assessments, policy formulation, and the integration of geospatial with demographic data for socio-economic and environmental analysis. Its core competencies include spatial data representation, SDG mapping, Braille mapping, boundary delineation, mobile and interactive mapping, and applied GIS-based analysis. By offering tailored technical support, NATMO plays a crucial role in fostering informed decision-making and advancing sustainable, spatially enabled, and data-driven governance, contributing to the nation's overall development and strategic policy initiatives.

CENTRAL UNIVERSITY OF SOUTH BIHAR (CUSB)

The Central University of South Bihar (CUSB), established under the Central Universities Act, 2009, with the motto **“Gyan Seva Vimuktaye”** (Liberation through Knowledge), is one of India’s 54 Central Universities under the Ministry of Education. The university offers a vibrant academic and aesthetic environment, featuring landmarks such as the Entrance Plaza, globe-shaped Stupa, and Administrative Block. Key facilities include Aryabhatta Bhawan, Chanakya Bhawan, Malaviya Bhawan, Rajarshi Janak Central Library, Vivekananda Lecture Complex, and hostels for students. The campus also houses sports facilities like the Milkha Singh Stadium and agricultural fields with fishery ponds.





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EXHIBITION

An exhibition of geospatial products, services, and equipment in cartographic surveying, remote sensing, GIS, GPS, and drones/UAVs will be organised during the congress to promote collaboration among companies, start-ups, government and non-government organisations, and professional societies. The exhibition will provide a valuable platform for showcasing innovations beneficial to the cartographic and geospatial community. Stalls will be allotted on a first-come, first-served basis due to limited space, and early booking is encouraged. Each stall will measure 3m x 3m, and the exhibition will run throughout the congress from 21–23 November 2025.

Stall Size	Cost (Rs.) excluding 18% GST
3m X 3m(One stall)	1,50,000/-
6m X 3m(Two stalls)	2,00,000/-
9m X 3m(Three stalls)	3,00,000/-

- ❖ The stall booking form is to be filled out online with the requisite payment by mentioning the details.
- ❖ For any clarifications regarding the stall and available resources, please contact Dr. Manjit Singh (+91 9718156165, 7303177730). The booking request for exhibition stalls shall not be confirmed without payment.

SPONSORSHIP PLANS

Leading Cartography and Remote Sensing agencies, GIS companies, Consulting Organisations, Public Sector Organisations, Govt. Departments, Industries, Instrument Manufacturers, Start-ups and other agencies are invited to generously sponsor the 45 INCA International Congress. Detailed sponsorship charges (excluding 18% GST) will be under 4 broad categories. The Price for each category of sponsor will include one stall of size 3m x 3m and free registration details given as under:

Strategic Sponsor	Rs. 10 lakh (with free registration of 10 delegates)
Platinum Sponsor	Rs. 7.5 lakh (with free registration of 7 delegates)
Gold Sponsor	Rs. 5.0 lakh (with free registration of 5 delegates)
Silver Sponsor	Rs. 3.0 lakh (with free registration of 3 delegates)

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SPONSORSHIP DETAILS

- (a) Conference Kit: Rs. 6 Lakh*
6 delegates free, a folded double-page coloured advertisement in souvenir, name on kit bags at one place, 10 min. Presentation.
- (b) Patron Sponsor: Rs. 2 Lakh *
3 delegates free, full-page advertisement in souvenir (coloured), 10 min. Presentation.
- (c) Cultural Evening: Rs. 1.5 Lakh*
2 delegates free, full-page advertisement in souvenir (mono), 10 min. Presentation, banner display.
- (d) Lunch/ Dinner: Rs. 2.5 Lakh*
5 delegates free, full-page advertisement in souvenir (mono), banners in dining area.
- (e) Inaugural Tea: Rs. 1 Lakh*
3 delegates free, half-page advertisement in the souvenir (mono), banners in the dining area.
- (f) Tea during Breaks: Rs. 50,000* per session
2 delegate-free, half-page advertisements in the souvenir (mono), banners in the dining area.
- (g) Co-Sponsor: Rs. 50,000*
2 Delegate free, half-page advertisement in the souvenir (mono), banner display at suitable places.

Organisations/Institutions/Companies desirous of sponsoring may forward the completed sponsorship form to the Organising Secretary along with advertisement material and details by 30th October, 2025.

*Sponsors from foreign countries shall have to make a payment equivalent to Rs. (INR) amount in their respective currencies.

HOW TO REACH

- Gaya Ji Airport is located 25 km from the Central University of South Bihar, with domestic flights from major cities like Delhi and Kolkata.
- Gaya Ji Junction, a major railway station, is 15 km from the university, offers regular train services from various cities.
- By road, the Gaya district is well connected via NH-120, and one can travel by bus or cab from the nearby city of Patna, which is 100 km from the University.

ACCOMMODATION

The registration fee does not include accommodation. Gaya Ji has a large number of Hotels/Tents ranging from budget to luxury/heritage hotels. The accommodation charges may vary from Rs. 1000/- to Rs. 5000/- and more for luxury/heritage hotels. The above rates are only indicative and may vary.

Hotels Recommended For Accommodations are:

S. No.	Name of Hotel	Contact Person	Contact Number
1	Nirvana Grand Hotel & Resort Address: Dhanawan Dubhal Road, Via Tikuna Farm, Bodhgaya, Gaya, Gaya-823004	Mr. Syed	7980615143
2	Hotel Delta International Address: DD Mohan Road, Dayakunj, Bodhgaya, Kolhaura, Bihar-824231	Mr. Anand. Mr. Manish, Mr. Surjeet	9523098351

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45th INCA INTERNATIONAL CONGRESS, (INCA)



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PATRON

Prof. Kameshwar Nath Singh

Hon'ble Vice-Chancellor, Central University of South Bihar, Gaya.

CHAIRMAN

Prof. Narendra Kumar Rana

Registrar, Central University of South Bihar, Gaya.

MEMBER SECRETARY

Prof. Kiran Kumari, Professor, Central University of South Bihar, Gaya.

ORGANISING SECRETARY & EVENT SECRETARIAT FOCAL POINT

Dr. Manjit Singh, Associate Prof., Central University of South Bihar, Gaya.

ADDRESS DETAILS

Prof. Narendra Kumar Rana

Chairman

Registrar, Central University of South Bihar, Gaya.

&

Dr. Manjit Singh

Organising Secretary

45th INCA International Congress

Central University of South Bihar,

NH-120, Gaya-Panchanpur Road,

Post Office - Fatehpur,

Postal Code- 824236 (Bihar), India.

Mob. No.: 7303 177 730, 9718 156 165

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