



## FIRST CIRCULAR

# XIX<sup>th</sup> DGSi INTERNATIONAL GEOGRAPHY CONFERENCE

## THE DECCAN GEOGRAPHICAL SOCIETY OF INDIA

February, 22-24, 2025

### Focal Theme

**Geospatial Technology for Sustainable Development:  
A Way Forward for Viksit Bharat**



### Organized By

**Department of Geography  
Central University of South Bihar, Gaya (Bihar)**

**For More Information Contact to:**

**Prof. Kiran Kumari  
(Convenor)**

**Cell : +91 - 9451368621, 6009593552**

**E-mail: [dgsicusb@gmail.com](mailto:dgsicusb@gmail.com)**

# Focal Theme

## Geospatial Technology for Sustainable Development: A Way Forward for Viksit Bharat

### CONCEPT NOTE

"Viksit Bharat 2047" is an initiative aimed at realizing India's aspiration of becoming a developed nation by its centennial year of independence. As India approaches its 100th year of independence in 2047, this initiative seeks to mobilize efforts across economic, social, environmental, and governance domains to achieve comprehensive and sustainable development. The concept envisions India as a leading global power with high standards of living, equitable growth, and environmental stewardship. To achieve this ambitious goal, the power of technologies with smart geospatial technology is playing an important role in the developmental transformation of India. This transformative technology integrates Geographic Information Systems (GIS), Remote Sensing, Global Positioning System (GPS), location based intelligence and spatial analytics offer powerful tools and dynamic solutions to map, analyse and address India's developmental challenges.

By focusing on global and national level policy frameworks and actions, the conference aim to explore the importance of technology in achieving inclusive growth. This International conference will act as a platform to explore how geospatial innovations can drive India's sustainable development agenda, ensuring Viksit Bharat becomes a reality.

This conference will serve as a vital platform for visionaries, innovators, academicians, experts, policymakers, practitioners and stakeholders to participate and share their knowledge, experiences and best practices through interactive discussions and presentations to collaboratively chart a geospatially-enabled future that no place is left behind in India's journey to progress.

### SUB-THEMES

- |   |   |
|---|---|
| 1.No Poverty and Zero Hunger  | 17.Good Governance, Geopolitics and International Relation          |
| 2.Good health and well-being  | 18.Data Science, Artificial Intelligence and Machine Learning       |
| 3.Quality education   | 19.Sensor Technologies and Data Processing (UAV, LiDAR, SAR, etc.)  |
| 4.Gender equality   | 20.Atal Mission, Amrit Mission, Health Mission, Namami Gange        |
| 5.Clean water and sanitation  | 21.Application of GIS and Remote Sensing in Geography               |
| 6.Affordable and clean energy   | 22.The Role of Geography in Viksit Bharat                           |
| 7.Decent work and economic growth   | 23.Geospatial technology for sustainable lifestyle                  |
| 8.Industry, innovation and infrastructure                                 | 24.Geospatial technology and aspirational districts for development |
| 9.Reduced Inequality  | 25.Geospatial technology and Geomorphology                          |
| 10.Sustainable cities and communities                                     | 26.Tourism in Buddhist circuit : Problems and Prospects             |
| 11.Responsible consumption and production                                 |   |
| 12. Climate Action: Climate Risk and Climate resilience                   |   |
| 13.Life below water: Blue Economy, Lake and Water ecosystem               |   |
| 14.Life on land: Agriculture, Soil, Water and Forest Resources Management |   |
| 15.Peace, Justice and Strong Institutions                                 |   |
| 16.Population, Migration, and Economic growth                             |   |

### Panel Discussion

- 1.Curriculum Design and Content Writing in Geography as per NEP-2020
- 2.Geospatial technology for spatial management

### REGISTRATION DETAILS

**Note:** Before filling the form ensure submission of registration fee (Host Fee) and DGSI Head Quarter (HQ) Fee.

Registration can be done by clicking the link : <https://tinyurl.com/19DGSI2025> or by visiting the university website, [www.cusb.ac.in](http://www.cusb.ac.in) or scan the QR code --->



Scan to Register





## MODE OF PAYMENT FOR REGISTRATION FEE

CATEGORIES	REGISTRATION FEE		Registration Deadlines
	HOST FEE	DGSI HQ FEE	
Research Scholars	INR 2500	INR 200	15 <sup>th</sup> Jan 2025
Delegates	INR 3500	INR 200	15 <sup>th</sup> Jan 2025
Accompanying Person	INR 3000	–	15 <sup>th</sup> Jan 2025

### NOTE:

1. Registration fee is not refundable.
2. Delegates will be provided with accommodation in Guest House and Hostels.
3. U.G and P.G Students of CUSB (Without Accommodation) have to pay Fee INR 700 for conference kit.
4. Accommodation will not be provided to the local participants.

Account Details For Host fee Payment	Account Details For DGSI HQ fee Payment
Bank: State Bank of India A/C Name: Central University of South Bihar A/C No.: 41311821690 IFSC: SBIN0061174 Branch: CUSB, Gaya Campus	Bank: Bank of Maharashtra A/C Name: The Deccan Geographical Society, India A/C No.: 60002473706 IFSC: MAHB0001355 Branch: University of Pune
	

## IMPORTANT DATES

Conference Date:	22 <sup>nd</sup> -24 <sup>th</sup> Feb, 2025
Last date of Registration:	15.01.2025
Last date for Abstract Submission:	15.01.2025
Last date of Abstract Acceptance:	30.01.2025
Last date for full paper Submission:	10.02.2025

## CALL FOR ABSTRACT

Authors are requested to submit their original research contribution in the form of an abstract (not exceeding 400 words), carrying the author's name, designation, affiliation, email Id & keywords. It should be sent by 15th January 2025. The abstract should be sent as a soft copy (Font Details: English – Times New Roman, Hindi- Mangal) through [www.cusb.ac.in](http://www.cusb.ac.in) only. Without a registration fee, the abstract will not be included in the Abstract Volume. The author(s) will be informed by email about the acceptance of the abstract by 30th January 2025.

**Conference Language: Hindi and English**

## ABOUT THE UNIVERSITY

Central University of South Bihar (Erstwhile Central University of Bihar) in Gaya, established under the Central Universities Act, 2009 (Section 25 of 2009) with a motto, 'Gyan Seva Vimuktaye'. It is one of the 54 universities under the Central Government's Department of Higher Education, Ministry of Education, Government of India. Established in year 2009, University initially started by running its academic programs in a rented building at Birla Institute of Technology (BIT), Patna.



The institution made great strides in the right direction in the realm of higher education due to the passion and dedication of its management, teachers, staff, and students. In year 2018, it was shifted to permanent campus on a 300 acre tract of land at Panchanpur located 15 km distance from Gaya town to conduct its academic and administrative activities. The University's spectacular Entrance Plaza greets visitors, while the half-globe-shaped Stupa and the multi-story Administrative Block add to the visual spectacle. In addition, the extensive buildings of the various schools—the Aryabhata Bhawan (School of Earth, Biological & Environmental Sciences), the Chanakya Bhawan (School of Social Sciences & Policy), the Malaviya Bhawan (School of Education), the Rajarshi Janak Central Library, the Vivekananda Lecture Complex, the Sangharam Guest House, the Veer Savarkar (Boy's Hostel), the Maitreyi Sadan and Gargi Sadan (Girls Hostel), the Milkha Singh Sports Stadium and Agricultural field with fishery ponds create a picturesque setting that is ideal both for academic and extracurricular events. The University is progressive to carve a niche with its policies, programmes and innovations for quality education and frontline researches in higher education.

In its academic endeavour, it has significantly achieved a landmark in terms of infrastructure, laboratories, research projects, faculty recruitments, procedural tasks, along with conduction of innovative programmes being offered. Ever since its establishment, it is continuously heading towards nurturing its student in academics as well as in social welfare activities. Recently, it has been accredited with Grade A++ by NAAC and category-I from UGC. The address of university is Central University of South Bihar, NH-120, Gaya-Panchanpur Road, Post Office - Fatehpur, Postal Code- 824236 (Bihar), India.

### HOW TO REACH THE VENUE

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

### ABOUT THE DEPARTMENT

The Department of Geography was established in the year 2022 with the effort of our Hon'ble Vice Chancellor Prof. K. N. Singh under School of Earth, Biological & Environmental Sciences and was inaugurated on 16<sup>th</sup> November 2022 by Prof. Jagdish Singh. One can explore the academic programmes offered by the department such as Ph.D., M.A./M.Sc. and Five Year Integrated UG-PG courses



on our official website. We offer students the opportunity to study various disciplines specialized in Geomorphology, Climatology, Population Studies, Disaster Management, Urbanization, Agriculture, Remote Sensing, Geographical Information System, Artificial Intelligence, Tourism and Transport, Biodiversity, Environment and Sustainable Development, Health, Hydrology, Rural Development etc.

### PRESENT FACULTY OF GEOGRAPHY DEPARTMENT

Prof. Kiran Kumari (Head)	Cell: 9451368621
Dr. Manjit Singh	Cell: 9718156165
Dr. Sunita Singh	Cell: 8318709922
Dr. Jogindar Singh Chouhan	Cell: 9718708270
Dr. Somnath Bera	Cell: 7700033182

### ORGANIZING COMMITTEE

#### Chief Patron

Prof. Kameshwar Nath Singh  
Hon'ble Vice-Chancellor, Central University of South Bihar, Gaya  
&

President, Deccan Geographical Society of India

#### Patron

Prof. Narendra Kumar Rana  
Registrar, Central University of South Bihar, Gaya

#### Convener

Prof. Kiran Kumari

#### Organizing Secretary

Dr. Manjit Singh

#### Joint-Organizing Secretaries

Dr. Sunita Singh  
Dr. Jogindar Singh Chouhan  
Dr. Somnath Bera



## **Advisory Committee:**

**Chairman:** Prof. Pradhan Parth Sarthi (Dean)

Prof. Pawan Kumar Mishra (DSW), Prof. Pranav Kumar (Proctor), Prof. D.V. Singh (Director R&D), Prof. Ravi Kant (Dean), Prof. Amiya Priyam (Dean), Prof. Roushan Kumar (Dean), Dr. Manglesh Kumar Manglam (Dean), Prof. K. Shiva Shankar (Dean), Prof. Vipin Kumar Singh (Dean), Prof. Sanjay Prakash Srivastava (Dean), Prof. Subramanian Shanmugam (Dean), Prof. Subrat Kumar Bhattamisra (Dean), Prof. Ram Ashish Yadav (Dean), Dr. P. K. Singh (Librarian)

## **ORGANIZING TEAM**

- Abhay Kr. Choubey • Akash Kumar • Pritha Ghosh • Purnima • Rahul Pratap Shahi • Rajeev Ranjan
- Ratan Barman • Shivam Priyadarshi • Sudeb Maddi • Tarun Kumar • Vaishnavi Swami • Vishal Kumar
- Adriza Dutta • Rana Roy

## **THE DECCAN GEOGRAPHICAL SOCIETY OF INDIA**

The Deccan Geographical Society of India was established in 1962. It has been publishing an International Geographical Journal, namely, "The Deccan Geographer" since 1962. The journal has an international registration number, ISSN-0011-7269. Every year two issues of the journal (June and December) are published and circulated among 1000 life members, 700 libraries in India, and 29 countries in the world. The special issues have been published by DGSI on Historical Geography (1992), Index Volume (2000), and Climatology (1997). Besides, the Society started a new Journal, namely, Bhugol-Shastra Sanshodhak in 2006. Besides this, Bhugol-Shastra Bhushan National Award:, Best Teacher Geography Award, Gyan-Ratna Geo-Technology Award and DGSI Lifetime Achievement Award have been instituted by the society. Two sessions are conducted during conference, namely, Prof. B. Hema Malini Young Geographer Session from 2013 and, Dr. V. Raghvaswamy Panel Discussion Session from 2016. The membership is open to geographers, planners and scientists belonging to allied disciplines.

## **DGSI GOVERNING COUNCIL**

### **President**

Prof. Kameshwar Nath Singh, Vice-Chancellor,  
Central University of South Bihar, Gaya (Bihar)

### **Vice-President**

Prof. W. G. Virulkar (Nagpur), Dr. Kiran Kumari ( Gaya), Dr. Sachin Deore (Pune), Dr. Anita Pande (Nanital), Dr. Parag Khadke (Nanded), Dr. Chendrayudu (Tirupati), Dr. Y. V. Krishnaiah (Agartala), Dr. Ashwajeet Chaudhary (Prayagraj), Dr. Jitendra Shukla (Ranchi), Dr. Anshu (New Delhi)

### **Secretary General**

Dr. B. C. Vaidya and Dr. Sapana Sasane

### **Secretary**

Dr. Shivaji Pacharane (Pune), Dr. Mohd. Sarfaraz Asgher (Jammu), Dr. Sheetal Shukla (Ahmadabad), Dr. Vishwa B. S. Chandel (Chandigarh), Dr. Jayashree (Mysuru), Dr. Dasharatga P. Angadi (Manglore)

**Treasurer:** Dr. Ravindra Shinde (Pune)

**Foreign Advisor:** Dr. Bimla Kumari (Kharsanki)

## **COUNCIL MEMBERS**

Dr. Sanjay Patil (Pune), Dr. Vimal Khawas (New Delhi), Dr. Rashmi Rani Anand (New Delhi), Dr. Purva Yadav (New Delhi), Dr. Nitasha Malhotra (New Delhi), Dr. Amrita Bajaj (New Delhi), Dr. Preeti Tewari (New Delhi), Dr. Anjana Mathur Jagmohan (New Delhi), Dr. M.L. Meena (Mahendragarh), Dr. Kaveri Dabhedkar (Bilaspur), Dr. Uma Gole (Raipur), Dr. T. Anuradha (Hyderabad), Dr. Nilanjana Dasgupta Sur (New Delhi), Dr. Syed Zaheen Alam (New Delhi), Dr. Sajay Patil (Jalna), Prof. Ajay Gawari (Pune), Dr. Ganesh Madhe (Pune), Dr. Mahendra Korade (Junnar), Dr. Ajay Gawari (Pune), Dr. Megha Sawarkar (Nagpur), Dr. Lalit Singh Jhala (Jodhpur), Dr. Sunil Akhare (Amravati), Dr. Gopal Sonkar (New Delhi), Dr. Shahapurkar (Latur), Dr. Dheerendra Singh (New Delhi), Dr. Navneet (New Delhi), Dr. Kapil Kumar (New Delhi), Dr. Priyanka Gupta (New Delhi), Dr. Shalini Sikka (New Delhi), Dr. Ambesh Pande (Bhubaneshwar), Dr. B. Jat (Jaipur), Dr. Rahul Kumar (New Delhi), Dr. Ramesh Gavit (Mumbai), Dr. Indra Jeet (Jammu).

## ADVISORY BOARD

Dr. Barkatullah Khan (New Delhi)  
Dr. V. Raghavaswamy (Hyderabad)

Dr. RBP. Singh (Patna)  
Dr. Amit Dhorde (Pune)

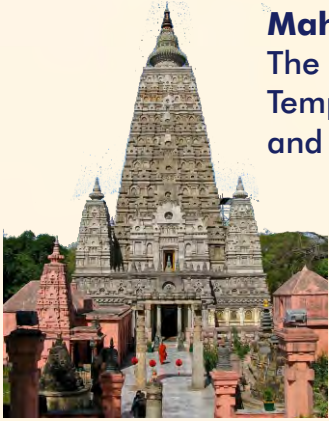
Dr. B. Hema Malini (Waltaire)  
Dr. Y.Y. Dudhpachare (Chandrapur)

## ABOUT GAYA CITY & SURROUNDING ATTRACTION PLACES

Gaya and Bodhgaya in Bihar hold immense historical and spiritual significance, attracting pilgrims from Buddhism, Hinduism, and Jainism. Bodhgaya, where Gautama Buddha attained enlightenment under the Bodhi Tree, features the UNESCO-listed Mahabodhi Temple, showcasing architectural and cultural heritage. Gaya, steeped in mythology, is revered for Pind Daan rituals and its association with the Ramayana and Mahabharata.

### **Mahabodhi Temple: (27 kilometers)**

The Mahabodhi Temple, also known as the "Great Awakening Temple," is one of the most important landmarks in Bodhgaya and a UNESCO World Heritage Site.



### **Vishnupad Temple (17 kilometres)**

The Vishnupad Temple in Gaya, Bihar, is a symbol of religious devotion and architecture. This temple was built by Maharani Ahilyabai in 1787 on the Falgu River, flanked by rough rocks on three sides and water on the fourth side.



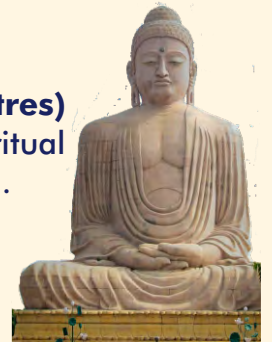
### **Mangla Gauri Temple (17 kilometers)**

One of India's 18 Maha Shaktipeeths, Mangla Gauri Temple, was established in the 15th century and is said to be where Sati's body parts fell. The temple has a great spiritual value, as mentioned in the 'Padma Purana', 'Vayu Purana', 'Agni Purana', 'Sri Devi Bhagavata Purana', and 'Markandeya Purana'.



### **80-foot Great Buddha Statue (26 kilometres)**

The 80-foot Buddha Statue in Bodh Gaya symbolizes spiritual peace, built with sandstone and granite, dedicated in 1989.



### **Gurupa Hill/ Gurupada Giri: (65 kilometers, )**

Gurpa Hills in Gaya, Bihar, is a sacred destination for Buddhists and Hindus, offering stunning landscapes, spiritual significance, and tranquility.



### **Ruins of Nalanda (90 kilometers, )**

Nalanda University founded by Gupta ruler Kumargupta I (450–470 AD), was the world's first fully residential university, spread over 30 acres. It housed 10,000 students, 2,000 teachers, and a nine-story library with over 300,000 books. Located in Bihar and a UNESCO World Heritage Site, it reflects India's rich history, with notable figures like Hiuen Tsang studying and teaching there.

