



Centurion
UNIVERSITY

Shaping Lives...
Empowering Communities...

International Conference on Geospatial Intelligence for Sustainable Development and Innovation (GeoSustain 2026)

"GIS: Powering Purpose and Innovation"

6th November 2026



GIS day

Jointly organized by

School of Engineering and Technology, CUTM, Paralakhemundi, Odisha

IIT Tirupati, Navavishkar I-Hub Foundation

Supported by

Esri India Technologies Pvt. Ltd.

In Association with

Department of Civil Engineering
Centre for Data Science and Machine Learning
Centre for Smart Infrastructure



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AND INFRASTRUCTURE



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FOR THE GOALS



विकसित भारत
अभियान
1947 TO 2047



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)



IIT Tirupati
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About the University

Centurion University of Technology & Management (CUTM), Established in 2010, accredited with NAAC A+ is Odisha's first multi-sector private university, recognized by UGC. Its core mission is to empower communities and provide educational opportunities for the underprivileged. CUTM offers diverse graduate, postgraduate, and doctoral programs in fields like agriculture, engineering, management, architecture, media, and vocational education, uniquely combining higher education with skill development

Department of Civil Engineering

The Department of Civil Engineering at SoET offers B. Tech and M. Tech programs in various specialized fields, as well as M.Sc in Geo Informatics. With ample a blend of experienced faculties and motivated young educators, it fosters students' learning and knowledge acquisition. Department offers Aerial Survey and Construction domains that allow students to align their studies with their professional interests.

About Esri

Esri, a worldwide leader in GIS software and location intelligence, empowers customers to harness data for enhanced operational and business outcomes. Established in 1969 in Redlands, California, USA, Esri serves 350,000+ organizations globally, including Fortune 500 firms, government entities and universities. The company pioneers geospatial tech solutions for digital transformation, IoT, and advanced analytics

About Research Centres

The Center for Data Science and Machine Learning focuses on the research activities like Multispectral and Hyperspectral Image Processing, Plant Disease Detection, Natural Language Processing, Geomatics and Its Application, Big Data Analysis using Hadoop and MongoDB, Extract, Transform and Load (ETL). Similarly, Centre for Smart Infrastructure focuses on GIS-BIM integration, digital twins, smart mobility, IoT-enabled monitoring, sustainable construction, and resilient infrastructure solutions, enhancing urban systems through geospatial intelligence, AI, and advanced technologies.

About the Programme

GIS Day is a wonderful opportunity for professionals worldwide to get together to share the amazing things they are doing. This year, we are celebrating GIS Day for the sixth time at CUTM, Paralakhemundi. This global event fosters awareness about GIS technology, its significance, and beyond. It offers a platform for organizations and communities to engage in activities, workshops, and presentations that showcase GIS applications in urban planning, environmental conservation, disaster management, and more."

Tracks of Presentation (but not limited to...)

- GeoAI, Big Geospatial Data and Predictive Spatial Analytics
- Remote Sensing and Deep Learning for Climate Resilience
- Quantum Computing and Optimization for Geospatial Applications
- Geospatial Digital Twins, Simulation and Smart Urban Systems
- GIS and AI for Sustainable Infrastructure Planning and Monitoring
- GeoAI for Smart Mobility, Water Resources and Environmental Management
- Geospatial Intelligence for Disaster Risk Reduction, Early Warning and SDGs

Resource Person

The hybrid program will be facilitated by specialists from ESRI, ISRO, IITs, NITs and other reputed organizations.

Awards/ Publication

- **All presented participants will receive an E-certificate.**
- **Exceptional presentation will receive "Best Presenter" award.**
- **All abstracts will be published in "GIS day Souvenir".**
- **Selected high-quality papers presented during GIS Day will be considered for publication in the SCOPES 2027 IEEE Conference under the track "Interdisciplinary & Emerging Technologies".** Visit: <https://scopes.cutm.ac.in/scope>

Target Groups

Faculties/ research scholars/ students of various Engineering/Science universities and industry persons from India and abroad.

Registration Fee & Payment (QR Code)

	<u>Single Author</u>	<u>Per extra Author</u>	
Indian	500 INR	250 INR	
Foreigner	15 USD	7 USD	

Link for Registration and Abstract submission

<https://forms.gle/8AL6KQ18Fsc3h5rN7>

Abstract Template (Click here)

Deadlines

Abstract submission	30th September 2026 10th October 2026
Acceptance of abstract	15 th October 2026
Registration and Payment	20 th October 2026
Full paper submission	25th October 2026
Oral/Poster presentation	6th November 2026

Contact Information

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