



February 29 - March 2, 2024

IEEE Bombay Section in collaboration with MGM University presents

# IBSSC-2024

## 6th IEEE Bombay Section Signature Conference

### CONFERENCE VENUE

MGM UNIVERSITY,  
N-6 CIDCO,  
CHH. SAMBAJINAGAR, 431003

## TRACK 7

# GEOSPATIAL TECHNOLOGY



Submit Paper

Track chairs: Dr. Gulab Singh, IIT Bombay, Dr. Suddhasheel Ghosh, MGM University

### Call for Papers

The "Geospatial Technology" track at IBSSC 2024 invites researchers, scientists, engineers, and professionals from academia and industry to contribute their expertise and innovations in the field of geospatial technology.

- **SDSS for Natural Resources & Geospatial Modelling**
  - Spatial Decision Support Systems (SDSS) for natural resource management
  - Geospatial modeling and simulation for environmental studies
  - Biodiversity monitoring and conservation using geospatial data
- **LiDAR/SAR/PoLSAR Data Processing**
  - LiDAR, SAR, and PoLSAR data acquisition and processing
  - 3D modeling and analysis using LiDAR data
  - Applications in forestry, agriculture, and urban planning
- **Data Analysis for Geointelligence**
  - Advanced data analytics for geospatial intelligence
  - Machine learning and artificial intelligence in geospatial data analysis
  - Geospatial data fusion and integration techniques
- **Cryosphere, Weather, and Climate Change**
  - Monitoring cryospheric changes using remote sensing
  - Climate modeling and prediction with geospatial inputs
  - Weather and climate data analytics for disaster management

Early bird registration (incl. 18% GST)

		IEEE		Non IEEE	
		Virtual	In-person	Virtual	In-person
Student	Indian author	Rs 8260	Rs 7080	Rs 9440	Rs 8260
Student	Foreign author	USD 118		USD 147.50	
Professional	Indian author	Rs 9440	Rs 8260	Rs 10620	Rs 8260
Professional	International author	USD 147.50		USD 177	

Submit papers: <https://easychair.org/conferences/?conf=ibssc2024>

Website: <https://ibssc.ieeebombay.org>

Email: [ibssc@ieeebombay.org](mailto:ibssc@ieeebombay.org)

Paper submission deadline	Paper acceptance notification	Early bird registration closes	Author registration closes and CRC Submission	Attendee registration closes
Sep 30, 2023	Dec 31, 2023	Jan 26, 2024	Feb 10, 2024	Feb 20, 2024