

About MSDU

Maharaja Suhel Dev State University, Azamgarh was established by the Uttar Pradesh Government vide its Gazette Notification No. 1446/79-V-1-19-1(K)-3-19, Lucknow, dated 5 August 2019. Vide the State Government Notification No. 610/Sattar-1-2021-16(74)/2018 T.C., Lucknow, Dated 28 April 2021, the first academic session of the University was commenced from 2021-2022. It is the State Government University at Azamgarh. Its affiliated colleges spread over the two districts of Azamgarh and Mau in the eastern region of Uttar Pradesh.

Currently, there are 438 colleges affiliated to Maharaja Suhel Dev State University Azamgarh, including 15 government aided non-government colleges, 4 government colleges and 419 self-financed colleges. These colleges run various undergraduate and postgraduate degree programs under the faculty of Agriculture, Art, Commerce, Education, Law and Science. Overall, the following undergraduate and postgraduate degree programs are run in the affiliated colleges: B.A., B.Ed., B.Sc., and B.Sc.Ag. B.Com. and LL.B., and M.A., M.Ed., M.Sc., M.Sc.Ag. M.Com. And LL.M.

Azamgarh is a culturally rich historical city, having headquarters of Azamgarh Commissionerate and the district, which is located about 260 km east of the state capital, Lucknow of Uttar Pradesh. The city is well connected with three main surface Highways, Purvanchal Expressway between Lucknow and Ballia, 260 km National Highway-24 between Gorakhpur (106 km) and Varanasi (95 km) route and the State Highway-34 between Azamgarh and Ballia (115 km). Politically, Azamgarh is surrounded by the boundaries of six districts, Mau in the East, Gorakhpur in the North, Jaunpur in the South-West, Ghazipur in the South-East, Ambedkar Nagar in the North-East and Sultanpur in the West. The nearest airports are Varanasi (95 km) and Lucknow (260 km) to which a to and fro good number of flights are available from Delhi, Bangalore, Kolkata, Jaipur, Hyderabad and Chennai. The trains which pass through or bound to Azamgarh are Kaifiyaat Express, Ajmer Garib Nawaz Express, and Anand Vihar Terminal Express. The national airport has also been constructed at Azamgarh, where the flights operation is yet to start. Thus, Maharaja Suhel Dev State University, Azamgarh has an excellent approach through roads, trains and flights.

Preamble

India, with its diverse natural resources, rich cultural heritage, and vibrant human capital, is on the path to becoming a developed nation by 2047. Achieving this vision requires sustainable and inclusive development strategies that integrate technological advancements with environmental and cultural preservation. Remote sensing and Geographic Information Systems (GIS) play a crucial role in this transformation by enabling precise land-use planning, efficient natural resource management, disaster risk reduction, and infrastructure development.

The rapid advancements in remote sensing and GIS have revolutionized geographical research, making it more accessible, accurate, and comprehensive. These technologies provide innovative solutions for monitoring environmental changes, promoting sustainable livelihoods, and supporting eco-tourism, while also aiding in participatory governance and conservation efforts. The National Conference on Remote Sensing and GIS for Geographical Research and Application aims to bring together researchers, scholars, and professionals to discuss emerging trends, share knowledge, and explore the effective use of these technologies in addressing complex geographical challenges. Through deliberations on the latest innovations, the conference seeks to bridge the gap between theoretical advancements and practical applications, fostering a deeper understanding of the role of remote sensing and GIS in sustainable development.

This platform will serve as a catalyst for knowledge exchange, encouraging collaborative solutions to promote sustainable growth and environmental awareness while leveraging geospatial techniques for a prosperous and resilient future.



ONE DAY NATIONAL CONFERENCE ON REMOTE SENSING AND GIS FOR GEOGRAPHICAL RESEARCH AND APPLICATION

Organized by
Department Of Geography
Maharaja Suhel Dev University, Azamgarh
On
02-April-2025

Patron
Prof. Sanjeev Kumar
Vice Chancellor,
Maharaja Suhel Dev University, Azamgarh

Convener
Saurabh Singh
Assitant Proessor (G)
Maharaja Suhel Dev University,
Azamgarh

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Assitant Proessor (G)
Maharaja Suhel Dev University,
Azamgarh

Organizing Secretary
Dr. Shashi Prakash Shukla
Assitant Proessor (G)
Maharaja Suhel Dev University,
Azamgarh

Registration Fees:

Category	Registration Fees (Rs.)
Faculty Member	Rs.800
Research Scholar	Rs.500
Student (Master's/ Bachelor's)	Rs.200

Registration link:

<https://forms.gle/zuiKR7Z1bPRQC9rW9>

Note: It is advised to please submit the registration fees before filling the application form.

Bank Details for Fees Payment:

- **Bank Name:** Indian Bank, KVP Univ. Branch, Varanasi
- **Account Name:** Saurabh Singh
- **Account Number:** 7553113775
- **IFSC Code:** IDIB000K619

SCAN TO REGISTER



Deadline: An abstract of maximum 200-250 words in Hindi (Kruti dev 010)/English (Harvard Style) (with details of address, mobile no., email id.) by 28 March 2025 on email:

departmentofgeographysdu@gmail.com

Full Paper: (3000-3500 words; English in Harvard Style of Manuel/ Hindi in Kruti dev 010, having Abstract, Keywords (5-8), followed with Introduction at the beginning, and Conclusion at the end, focal themes/sub-themes and case studies in the text, and at the end References); by 28 March 2025 on email:

departmentofgeographysdu@gmail.com

Important Dates

28 March 2025: Deadline for submission of Abstract

28 March 2025: Notification of Acceptance of Abstract

29 March 2025: Deadline for Regular Fee Payment

30 March 2025: Deadline of Submission of Full Length Paper

02 April 2025: Conference Date

National Advisory Committee

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- **Dr. Dharmendra Yadav:** Assistant Professor, DAV PG College, Azamgarh

SUB-THEME

SUSTAINABILITY AND SUSTAINABLE LIVELIHOODS

- Sustainable Agriculture
- Disasters and Sustainability
- Sustainable Urban Livelihoods
- Education and Capacity Building
- Climate Change and Sustainability
- Climate Resilience and Livelihoods
- Sustainability and Dynamic Landscape
- Transport, Mobilities and Sustainability
- Social Protection and Livelihood Security
- Inclusive Development and Empowerment
- Economic Diversification and Livelihoods
- Future Cities/ Smart Cities/ Sustainable Cities
- Informality, Social Mobility and Sustainability
- COVID-19 Pandemic and Sustainable Tourism
- Role of Big Data and AI in Geo-Spatial Decision
- Mountain Landscape and Sustainable Livelihood
- Policy and Governance for Sustainable Livelihoods
- Natural Resource Management and Sustainable Livelihoods
- Local Knowledge and Practices for Sustainable Livelihoods
- Globalization and Sustainable Rural and Regional Development
- Health and Wellbeing in the Context of Sustainable Livelihoods
- Urbanization, Resources and Sustainable Development Goals (SDGs)
- Remote Sensing for Monitoring Environmental and Land Disputes
- Remote Sensing for Groundwater Mapping and Watershed Management
- GIS-based Flood Risk and River Basin Management
- Climate Change Impact on Hydrological System
- Flood Mapping and Drought Monitoring using Remote Sensing
- Precision Farming using GIS and Remote Sensing
- Forest Cover Mapping and Biodiversity Conservation
- Climate Change Modeling and Environmental Sustainability
- GIS in Disaster Management and Mitigation Strategies
- Smart Cities and Urban Planning

FUTURE-EARTH AND GEO-SPATIAL TECHNOLOGIES

- Our Future on Earth
- Climate Change and Future Earth
- Big Data, Open Data and Future Earth
- Sustainable Education and Future Earth
- Earth Observations (EO) and Future Earth
- Earth System Governance and Sustainability
- Water Resource Management and Conservation
- Hazard, Disasters, Extreme Events and Future Earth
- Mapping and Monitoring for Sustainable Management
- Analysis, Integration and Modelling of the Earth System
- Earth Observation and Pollution Tracking and Mitigation
- Biodiversity Conservation and Climate Change Mitigation
- Remote Sensing and GIS for Climate Change Adaptation Strategies
- Future Earth Initiatives and Challenges Geo-Spatial Data for Environmental Sustainability

CULTURAL PRESERVATION

- Cultural Tourism and Sustainable Development
- Safeguarding Indigenous Knowledge and Practices
- Urban Planning and Preserving Traditional Architecture
- Digital Mapping of Cultural Heritage Sites and Monuments
- Geo-Spatial Technologies for Documenting and Preserving Intangible Cultural Heritage
- GIS for Sustainable Tourism and Ecotourism Planning
- Remote Sensing in Cultural and Natural Heritage Conservation
- Geospatial Techniques for Visitor Management and Destination Planning

URBAN AND RURAL DEVELOPMENT, POLICY MAKING AND GOVERNANCE

- Smart Cities
- Strengthening Local Governance
- Disaster Response and Recovery Policy
- Transparent Governance and Public Services
- Land Use Planning and Land Administration
- Waste Management and Urban Green Spaces
- Participatory Planning: Involving Communities for Development
- Integrating Technologies in Sustainable Infrastructure and Housing
- Policy Frameworks for the Integration of National Development Plans
- GIS in Crime Analysis and Law Enforcement Strategies
- GIS in Earthquake Vulnerability and Landslide Hazard Zoning
- Spatial Planning for Resilient Communities
- GIS-based Smart City Development and Infrastructure Planning
- Sustainable Transportation Planning using Geospatial Data
- Remote Sensing for Slum Mapping and Informal Settlements
- Soil Health Assessment and Sustainable Land Management
- Land Use and Land Cover Change Analysis
- Geospatial Technologies in Human Rights and Social Justice

How To Reach

Address: Maharaja Suhel Dev
University, Village - Aspalpur
Post - Azambandh Basgit
District - Azamgarh Uttar Pradesh
276128

Map:

<https://maps.app.goo.gl/7qkvYgGiPtu6Bbpq7>

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