



6th Asian Conference on Geography

November 6-8, 2025

New Delhi, India

Climate Change, Urbanization and Sustainable Resource Management in Asian Countries

Organized by

Department of Geography

Faculty of Sciences

Jamia Millia Islamia

New Delhi-110 025 (India)

(NAAC Accredited Grade A++ & NIRF Rank 4th)

In collaboration with

Asian Geographical Association (AGA)

Beijing, China

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About the Conference

Asian Conference on Geography (ACG) is a key event of the Asian Geographical Association (AGA), aiming at providing a platform for academic communication, exchange and collaboration among Asian geographers. Inaugurated in 2015, the 1st ACG was successively held in Shanghai, China, 2015; 2nd in Sapporo, Japan, 2016; 3rd in Jeju, Korea, 2017; 4th in Guangzhou, China, 2018 and 5th in Thai Nguyen, Vietnam, 2022. The 6th ACG is being organized from in Jamia Millia Islamia, New Delhi, India, November 6-8, 2025 on theme '*Climate Change, Urbanization and Sustainable Resource Management in Asian Countries*'.

Climate change has emerged as one of the most critical global challenges of the 21st century, threatening social, economic, and ecological systems. Its increasing variability has intensified extreme events including floods, droughts, cyclones, heat waves, and wildfires, with serious implications for soil, water, and forest resources. These changes increase the community vulnerability, food insecurity, and resource stress which is further aggravated by rapid urbanization leading to pollution, water crises, and waste management issues across Asian cities. To tackle these challenges, comprehensive adaptation and mitigation strategies are essential. Evidence-based policies, community participation, stakeholder coordination, scientific collaboration, financial support, and strong political will are vital for building resilience and ensuring sustainable resource management. The conference aims to foster dialogue, share knowledge, and promote innovative solutions for climate adaptation, disaster mitigation, and sustainable development.

About Jamia Millia Islamia

Jamia Millia Islamia (JMI) came into existence at Aligarh in 1920 during the Khilafat and Non-cooperation movement in response to Gandhiji's call to boycott government supported educational institutions. Today JMI is one of the premier universities of the national importance and ranks at No. 4 amongst the Universities of India as per National Institutional Ranking Framework (NIRF), 2025. The university has a multi layered educational system with 11 Faculties, 45 Departments and 30 Centers for Research and Excellence that have given an edge to it in terms of critical research and nation building. About 20,000 students are enrolled in 225 programs across disciplines in JMI. The h-index of the university is 193 as per SCOPUS and i-10 index is 6843. The university has world class research facilities that are utilized by its faculty, students and also by other institution across the nation. 103 Patents are published and 53 are granted during the year 2024-25. About 140 Seminars/conferences Organized across various disciplines with support from JMI and other funding agencies. JMI is in the 401-500 band in the Times Higher Education (THE) World University Rankings 2026. In QS Asia University Rankings 2025, Jamia Millia Islamia is ranked at 188.

About the Department

The teaching of subject Geography started in the University in 1958 by Late Prof. Qazi Mohammad Ahmad, and a full-fledged undergraduate Department was established in 1971. The department was upgraded to PG department in 1984 followed by the introduction of Diploma in Remote Sensing and GIS Applications in 1994. The department started

Diploma in Disaster Management (Self Financed) in 2015, which was upgraded to PG Diploma in Disaster Management in 2018, later M. Sc. Disaster Management and Climate Sustainability Studies (Self Financed) was started in 2018. The faculty members have published about 250 research papers in National and International Journal of repute in last 5 years with citation of 2286 and h-index 28. The department frequently organizes training workshops in Geospatial Technologies and Conference and Seminars. Presently there are about 450 students at UG and PG level and 70 students are pursuing research.

Conference Schedule

Day 1: November 6, 2025

Inaugural Session (Dr. M. A. Ansari Auditorium) 10.00 A.M.

Recitation of Verses from Holy Quran

Felicitation of Dignitaries & Guests

University Tarana/Song

Welcome Address & About the Conference by **Prof. Atiqur Rahman**,

Organizing Secretary & HoD, Dept. of Geography, JMI

Address by **Prof. Saeed Uddin**, Dean, Faculty of Sciences, JMI

Address by **Prof. D. P. Singh**, Guest of Honour

Chancellor, TISS, Mumbai & Former Chairman, UGC

Address by **Prof. Md. Mahtab Alam Rizvi**, Registrar, JMI

Address by **Prof. Mazhar Asif**, Hon'ble Vice Chancellor, JMI

Address by **Dr. Jitendra Singh**, Chief Guest

Hon'ble Union Minister, Govt. of India

Keynote Lecture by **Prof. Yuji Murayama**, Vice President, AAG

Vote of Thanks by **Prof. Haroon Sajjad**, Co-organizing Secretary

National Anthem

Refreshment

Plenary Session (Dr. M. A. Ansari Auditorium) 12.30 P.M

Plenary Lecture 1: Prof. Yuji Murayama, Vice President, Asian Geographical Association

Plenary Lecture 2: Prof. Fahu Chen, Executive President, Geographical Society of China

Plenary Lecture 3: Prof. H S Sharma, University of Rajasthan

Plenary Lecture 4: Prof. Sachidanand Sinha, CSRD, JNU

Lunch

Lead lecture Session (Romm No. 110) 2.30 P.M.

Session 1 Chair : Prof. B. Srinagesh, OU

L 1: Capitalism and climate change: A case study of Peri-Urban Hyderabad - **Prof. Shucharita Sen**, JNU

L 2: Transition from the propositional knowledge system to Prescriptive Knowledge system and alternative Urbanization- **Prof. B S Butola**, JNU

L 3: Mountain Hydrology: Tackling Twin Water Disasters due to Climate Change through Geospatial and Geoscientific Knowledge - **Prof. Shakeel Ahmed**, IUST

Technical Sessions (R. No. 109, 106A, 107 & 106) 2.30 P.M.

TS-I Chair: Prof. Ateeq Ahmad, AMU Multi-Hazard Risk Assessment and Urban-Rural Resilience (**R No. 109**)

TS-II Chair: Prof. S C Rai, DU Natural Resource Sustainability, Wetlands, and Groundwater Management (**R No. 107**)

TS-III : Chair: Prof. Pramod Kumar, MDU, Urban Climate Risk & Resilience (R.No. 106A)
TS-IV: Chair: Prof. Anupam Panday, AU Geospatial Applications for Climate Change Monitoring and Adaptation (R.No. 106)
High Tea
Lead lecture Session (Room No. 110) 4.30 P.M.
Session 2 Chair : Prof. B. Srinagesh, OU
L 4: Theorizing Asian Feminisms: Mapping Agency, Resilience and Other Spaces- Prof. Anindita Dutta, DU
L 5: Navigating the Triple Challenge: Climate Change, Urban Growth, and Resource Sustainability in South Asia- Prof. R G Jaybhaye, SP, Pune
L 6: Impact of Climate Change on Landslides: Examples from South Sikkim, Prof. Sunil Kumar De, NEHU
Technical Sessions (Room No. 109, 107, 106A & 106) 4.30 P.M.
TS-V: Chair: Prof. Tariq Mahmood Usmani, AMU, Urban Land Use, Growth & Spatio-Temporal Change, Inequality (R. No. 109)
TS-VI : Chair: Prof. Syed Naushad Ahmad, AMU, Flood Risk, Susceptibility, and Watershed Resilience, (R. No. 107)
TS-VII: Chair: Prof. Yangmi Koo, Seoul National University, South Korea Innovations, Modelling, and Historical Perspectives in Disaster Mitigation, (R. No. 106A)
TS-VIII: Chair: Prof. S P Kaushik, Krukshetra University, Climate Change, Health, and Social Vulnerabilities, (R. No. 106)
Cultural Programme (Dr. M.A Ansari Auditorium) 6.00 P.M. Dinner 7.30 P.M.

Day 2: November 7, 2025
Lead Lecture Session (Room No. 110) 9.30 A.M.
Session 3 Chair: Prof. Kenta Yamamoto, KU, Japan
L 7: Transitions in Indian Cities: Urban-Climate Nexus, Prof. P K Joshi, (JNU)
L 8: Forging a Resilient Future: An Integrated Strategy for Disaster Risk Reduction, Prof. Shamim Shah, KU
L 9: Portraying Challenges for Urbanizing India Through the Lens of Climate Change, Prof. Shahab Fazal, AMU
Technical Session (Room No. 109, 107, 100A & 106) 09:30 A.M.
TS- IX: Chair: Housing, Informality, and Socio-economic Inequalities (R.No. 109)
TS- X: Chair: Prof. Sarfaraz Asgher, JU Urban Water, Drainage & Flood Management (R. No. 107)
TS-XI: Prof. Nizamuddin Khan, AMU Climate Change Adaptation and Sustainable Societies (R. No. 106A)
TS-XII: Prof. Shahab Fazal, AMU Food Security, Consumption Patterns, and Socio-economic Dimensions of Food Systems (R. No. 106)

High Tea
Lead Lecture Session (Room No. 110) 11.30 A.M.
Session 4 Chair: Prof. S B Singh
L 10: Prof. Kaushal Kumar Sharma, JNU
L 11: Neo-Liberal Urban Development and Emerging Social Geography of Indian Cities, Prof. Sarfraz Aalam, BHU
L 12: Geospatial Technology for Watershed and Natural Resource Management amid Changing Climate- Prof. B S Chaudhary, Kurukshetra University

Technical Session (Room No. 109, 107, 106A & 106) 11.30 A.M.
TS- XIII : Chair: Prof. Hina Zia, JMI Urban Governance, Policy & Smart Planning (R. No. 109)
TS-XIV: Chair: Prof. Sohail Firdos, SU Urban Mobility, Transport & Accessibility (R. No. 107)
TS-XV : Chair: Prof. Seema Jalan, MSU, Udaipur Demographic Transitions, Reproductive Health, and Well-being (R. No. 106A)
TS-XVI: Chair : Prof. Syed Waseem Ashraf, AMU Ecosystems, Communities and Env. Sustainability in Urban Spaces (R. No. 106)
Lunch
Lead Lecture session (Room No. 110) 2.00 P.M.
Session 5 Chair: Prof. S B Singh, BHU
L13: Contestations for the Possession of Blue Resources in Mega Cities: A Case Study of Yamuna River in Delhi, Prof. Dipendra Nath Das, JNU
L14: Urbanizing mountains and its socio-ecological implications in developing world under Climate change: An illustration of Hindu Kush Himalayas, Prof. P C Tiwari, Kumaon University
L15: Cryosphere Related Disasters under the Present Climate Prof. Milap Chand Sharma, JNU
Technical Session (Room No. 109, 107, 106A & 106) 2.00 P.M.
TS-XVII : Chair: Dr. Shakeel A Khan, IARI, Urban Digital & Geospatial Tools for Planning (R. No. 109)
TS- XVIII: Chair: Prof. A R Siddiqui, AU, Cryosphere Dynamics, Geomorphic Hazards, and Climate Change Impacts (R.N. 107)
TS- XIX: Chair: Prof. Salaudiddin Qureshi, AMU, Impacts of the Built Environment & UHIs (R. No. 106A)
TS-XX: Chair: Prof. A K Saha, DU, Geospatial Technologies for Resource Mapping and Sustainable Management (R. No. 106)
High Tea
Technical Session (Room No. 109, 107, 106A & 106) 4.00 P.M.
TS-XXI: Chair: Prof Nisar Khan, JMI Global & Regional Environmental Change & Biodiversity, (R.No. 109)
TS- XXII: Chair: Prof. Praveen Pathak, JNU, Waste, Sanitation & Urban Public Health (R.No. 107)
TS-XXIII : Chair: Prof. Poonam Sharma, DU, Cultural Landscapes, Tourism, and Sustainable Development Goals (R.No. 106A)
TS-XXIV: Chair: Prof. Anuradha Banerjee, JNU, Water, Sanitation, and Health Challenges in Urban Settlements (R.No. 106)
AGA Council Meeting (Room No. 110) 5.30 P.M. Dinner 7.30 P.M.

Day 3: November 8, 2025
Lead Lecture Session (Room No. 110) 09.30 A.M.
Session 6 Chair: Prof. M Ishtiaq, JMI
L 16: Smart Green Growth: Digital Technology, CO2 Emissions and Green Total Factor Productivity at Global and Sub-global Levels, Prof. Abdul Shaban, TISS
L 17: Geospatial Technology for GLOF Management, Brig. Sareen, Delhi
L 18: From Science to Society: Mapping A Climate Resilient Future in Thailand, Dr. Pannpe Cheewimsiriwat, Thailand
Technical Session (Room No. 109, 107, 106A & 106) 9.30 A.M
TS-XXV: Chair: Prof. Padmini Pani, JNU Ecosystem Services and Sustainable Land Use Planning (R. No. 109)

TS-XXVI: Chair: Prof. Sarfraz Aalam, BHU Urban Morphology, Climate Interactions and Energy demand (R.No. 107)
TS-XXVII: Chair: Prof. Ripudaman Singh, BHU, Urban Expansion, Peri-Urban Dynamics, and Sustainable Futures (R.No. 106A)
TS-XXVIII: Chair: Prof. Seema Parihar, DU, Climate-Induced Water Stress, Hydrological Extremes, and Ecosystem Vulnerabilities (R.No. 106)

High Tea
Technical Session (Room No. 110, 109, 107 & 106) 11.30 A.M.
TS-XXIX: Chair: Prof. Gupinath Bhandari, JU, Urban Flooding, Community Responses, and Adaptation Strategies (R.No. 110)
TS-XXX: Chair: Dr. Pervez Hayat, JMI, Climate Adaptation and Sustainable Resource Governance (R.No. 109)
TS-XXXI: Chair: Prof. B W Panday, DU, Water Quality, Monitoring, and Sustainable Watershed Health (R.No. 107)
TS-XXXII: Chair: Prof. Soumendu Chatterjee, PU, Climate Governance, Policy Frameworks, and Community-Based Adaptation (R.No. 106)

Lunch
Technical Session (Room No. 110, 109, 107 & 106) 2.00 P.M.
TS-XXXIII: Chair: Prof. Haseena Hasia, JMI, Sustainable Agricultural Practices, Diversification, and Rural Livelihoods (Room No. 110)
TS-XXXIV: Chair: Prof. Parvez Ahmed, KU, Technological and Community-Based Innovations for Disaster risk reduction and Resilience (Room No. 109)
TS-XXXV: Chair: Prof. Noor Mohammad, DU River Systems, Degradation, and Natural Resource Management (Room No. 107)
TS-XXXVI: Chair: Colonel Tahir Mustafa, JH, Social Inequalities, Community Resilience, and Well-being in the Built Environment (Room No. 106)

Valedictory Session (Dr. M. A. Ansari Auditorium) 3.30 P.M.
Recitation of Verses from Holy Quran
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University Tarana
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Address by Prof. Md Mahtab Alam Rizvi, Registrar, JMI
Address by Prof. Arun Kumar Singh, Guest of Honour Registrar, BHU
Address by Prof. Afroz Ahmad, Guest of Honour Remember; NGT-Technical
Vice Chancellor; Central University of South, Bihar
Address by Prof. Mazhar Asif, Hon'ble Vice Chancellor, JMI
Address by Prof. K. N. Singh, Chief Guest
Vote of Thanks
National Anthem
Refreshment
Post Conference Tour
Day 4: November 9, 2025 (Within Delhi)
Day 5: November 10, 2025 (Taj Mahal, Agra)