



**National Seminar
On**

**Urban Resilience and Sustainability in India:
Demography, Livelihood and Environment**

25th – 26th February, 2026

Organized

by

**Department of Geography
School of Natural Resource Management,
Central University of Jharkhand, Ranchi**

About the Seminar

India's cities are at the forefront of socio-economic transformation, reflecting both the aspirations and challenges of rapid urbanization. Over recent decades, urban expansion has reshaped landscapes, altered livelihoods, and intensified pressure on natural systems. While cities have emerged as engines of growth, this rapid transformation has also exposed critical vulnerabilities in infrastructure, governance, and urban ecology. As India advances towards its Sustainable Development Goals and the vision of "Viksit Bharat @2047," building resilient, inclusive, and sustainable urban systems has become a key priority.

Urban resilience extends beyond the ability to withstand and recover from shocks such as climate extremes, pandemics, and resource stresses; it also encompasses the capacity of cities to adapt and thrive amid long-term socio-economic and environmental change. Demographic transitions—including migration, ageing, and changing household structures—are reshaping labour markets and housing needs, while urban livelihoods are evolving under the influence of informality, technological change, and policy reforms. At the same time, the ecological dimension of urbanization demands renewed attention, as biodiversity, green spaces, and ecosystem services are central to sustainability and climate resilience.

This seminar seeks to promote academic dialogue and policy engagement on strategies to balance urban growth, social equity, and ecological sustainability in an era of increasing uncertainty and change.

Themes of the Seminar

- ❖ Urban Transformation and Spatial Dynamics
- ❖ Demographic Change, Migration, and Urban Livelihoods
- ❖ Climate Resilience and Urban Environmental Governance
- ❖ Urban Biodiversity, Ecosystem Services, and Green Infrastructure
- ❖ Smart Cities and Sustainable Urban Planning
- ❖ Informal Economy, Livelihood Security, and Urban Inequality
- ❖ Spatial Planning, Land Use, and Resource Management
- ❖ Geospatial and Data-Driven Approaches to Urban Sustainability
- ❖ Policy Frameworks for Inclusive and Climate-Resilient Cities

Objectives of the Seminar

- ❖ To examine the patterns and processes of urban transformation in India from demographic, ecological, and socio-economic perspectives.
- ❖ To explore policy and planning frameworks that promote resilience and sustainability in urban systems.
- ❖ To assess the interlinkages between urban livelihoods, biodiversity conservation, and spatial equity.
- ❖ To promote interdisciplinary dialogue among geographers, urban planners, policymakers, and scholars on sustainable urban futures.
- ❖ To contribute to national policy discussions on achieving resilient urban growth aligned with the SDGs and **Viksit Bharat @2047**.

Target Audience

- ❖ Undergraduate and Postgraduate students from various disciplines.
- ❖ Academicians and Researchers from Geography, Economics, Sociology, and Public Policy disciplines.
- ❖ Policymakers, Government officials, and Representatives from NGOs.
- ❖ Practitioners and Professionals from urban planning, health, and education sectors.

National Advisory Committee

1. Prof. K.N. Singh, Vice Chancellor, Central University of South Bihar
2. Prof. B.R.K Sinha, Pro-Vice Chancellor, Magadh University, Gaya
3. Prof. N.K. Rana, Registrar, Central University of South Bihar
4. Prof. Vinod Kumar Tripathy, Head, Department of Geography, Banaras Hindu University
5. Prof. Subhakanta Mohapatra, Department of Geography, Indira Gandhi National Open University
6. Prof. Praveen K. Pathak, Centre for the Study of Regional Development, Jawaharlal Nehru University
7. Prof. Ranjana Bajpai, Department of Applied Geography, Ravenshaw University
8. Prof. Archana K. Roy, International Institute of Population Sciences, Mumbai
9. Prof. Brototi Biswas, Department of Geography and Resource Management, Mizoram University
10. Prof. Soumendu Chatterjee, Department of Geography, Presidency University, Kolkata
11. Prof. Ramkrishna Maiti, Department of Geography, Vidyasagar University
12. Prof. Premangshu Chakrabarty, Department of Geography, Visva-Bharati
13. Prof. Vinod Kr. Bharadwaj, Dr. Hari Singh Gour University, Sagar, MP
14. Dr. Archana Kujur, Department of Geography, Central University of Karnataka
15. Dr. Ramanand Nand, Director, Centre for Policy Research and Governance, University of Delhi
16. Dr. Prashant Kumar Singh, Scientist, ICMR, Delhi

Organising Committee

Chief Patron

Prof. Kshitij Bhushan Das, Vice Chancellor, CUJ

Co-Chief Patron

Prof. Tapan Kumar Basantia, Director, IQAC, CUJ

Principal Patron

Prof. Arun Kumar Padhy, Dean, R& D Cell, CUJ

Chairperson

Prof. Manoj Kumar, Dean, SNRM, CUJ

Convenor

Dr. Somnath Rudra, Head and Associate Professor, DGEO, CUJ

Organizing Secretaries

Dr. Shailendra Kumar Singh, Assistant Professor, DGEO, CUJ

Dr. Tanushree Kundu, Assistant Professor, DGEO, CUJ

Dr. Arpita Panda, Assistant Professor, DGEO, CUJ

Local Organizing Committee

Prof. Kunja Bihari Panda, Professor, Department of Statistics

Prof. Ratan Kumar Dey, Professor, Department of Chemistry

Prof. Arvind Chandra Pandey, Department of Geoinformatics

Prof. Rabindranath Sarma, Department of Anthropology and Tribal Studies

Dr. Bhaskar Singh, Associate Professor, Department of Environmental Science

Dr. Bikash Ranjan Parida, Associate Professor, Department of Geoinformatics

Dr. Hrishikesh Mahato, Associate Professor, Department of Mathematics

Dr. Chandra Shekhar Dwivedi, Assistant Professor, Department of Geoinformatics

Dr. Prashant Modi, Assistant Professor, Department of Geology

Dr. Bhupendra Singh, Assistant Professor, Department of Physics

Dr. Nitesh Bhatia, Assistant Professor, Department of Business Administration

Dr. Dali Ramu Burada, Assistant Professor, Department of Physics

Dr. Rajesh Kumar, Assistant Professor, Department of Mass Communication

Dr. Seema Mamta Minz, Assistant Professor, Department of Anthropology and Tribal Studies

Dr. Bhagwati Devi, Assistant Professor, Department of Statistics

Abstract Submission

Academicians, Scholars, Policy experts, and other interested participants are invited to submit abstracts and present their research work on the above-mentioned themes or related topics.

The abstract should be within 250 words in PDF format, using Times New Roman font, size 12, justified alignment, and 1.5 line spacing. The abstract should include 4-5 keywords.

Please email your abstract to conference-geography@cuj.ac.in and also upload your abstract in the registration link latest by 20th February 2026.

Important Dates

- ❖ Abstract Submission Start: 20th January, 2026
- ❖ Last Date of Abstract Submission: 20th February, 2026
- ❖ Registration Start: 5th February, 2026
- ❖ Registration Deadline: 23rd February, 2026

Registration Fees:

❖ Student Participant: Rs. 1000/-	❖ Faculty Participant: Rs. 2000/-
❖ Research Scholar Participant: Rs. 1500/-	❖ Industry Participant: Rs. 3000/-

Registration Fee includes Seminar Kit and Food for seminar days only.

Registration Fee need to be paid after acceptance of the abstract.

Register yourself using the following link –

<https://docs.google.com/forms/d/e/1FAIpQLSdDyqmR9XQ311UcCV17PKo9v8fC5MVghicTuoCSlkrCH22iaw/viewform?usp=publish-editor>

For Payment Details

BANK A/C NUMBER – 7277000100023744

A/C NAME: Urban Resilience and Sustainability in India

IFSC CODE: PUNB0727700

Campus Address

Department of Geography,
Central University of Jharkhand
Cheri-Manatu, Ranchi - 835222, Jharkhand, India.

Contact & Queries:

- Conference E-mail Id: conference-geography@cuj.ac.in
- For any further details please contact: 79058 89181; 94547 34516; 93504 01804; 98329 54440



How to Reach

By Air:

Birsa Munda airport at Ranchi city, Jharkhand, India is 29 Kms away from the University. It takes around 45 minutes by a taxi to reach the university.

By Train

Ranchi railway station is 19 Kms away from the university and it takes approximately 40 minutes to reach the venue via taxi. Hatia railway station is around 25 Kms from the university and it takes approximately 40 minutes to reach the venue via taxi.

By Road

The National Highway (NH) 60A and NH 2 connect Ranchi with Kolkata and NH 33 and NH 99 connects it with Patna. The university is located in Cheri-Manatu village connected with the NH via Ranchi Ring Road.