



National Conference on Resources, Technology, and Climate:

A Geo-Sustainable Vision for Viksit Bharat @2047

RTC - 2025

Organised by:

March 18th, 2025

Department of Geography

Guru Jambheshwar University of Science & Technology, Hisar (Haryana) India (Established by State Legislature Act 17 of 1995) 'A+' Grade University Accredited by NAAC

ABOUT THE CONFERENCE

The objective of the Conference is to provide a common platform for scholars/researchers/scientists to interact with each other and to facilitate an exchange of views in the field of sustainable development and geospatial technology. It is aimed at making scientific collaboration possible in respect of emerging ideas and technologies. The deliberations will be centered on the major challenges before us pertaining to indiscriminate exploitation of natural resources, global climate change like: water, environment & ecology, forest, agricultural, mineral etc. The population in India is growing at a very high rate and the resources are limited. Therefore, to make aware youth to sustain our Natural resources with latest Geospatial Technology, the conference is going to be organized.

SUB THEMES

- Geospatial Technology and Natural Resource Sustainability
- Geospatial Applications in water resources management
- Role of Geography in Viksit Bharat
- Watershed Management for Developed India
- Environmental Sustainability and Human Perception
- **Emerging Geographical issues and Challenges**
- Land Degradation and Ecological Accepts
- Agriculture Practices issues and Challenges
- Deforestation and Livelihood Issues and Prospects
- Climatic change: Issues and Challenges
- Gender inequality: Issues and Challenges
- Poverty: Issues and Challenges
- Bio-diversity: Issues and Challenges
- Water Economy

- Population and migration
- Sustainable Development and Rural Development
- **Biodiversity Conservation**
- Food Security and Sustainable Agricultural Practices
- Land Use and Land Cover Changes in Rural India
- Smart Land Use Planning for a Sustainable Future
- Human-Wildlife Conflict: A Spatial Analysis
- Role of Geography in Ecosystem Restoration
- Migration Patterns and Urbanization in India
- Population Growth and its Impact on Natural Resources
- Spatial Analysis of Socio-Economic Inequalities
- Role of Rural-Urban Linkages in Economic Development
- Spatial Analysis of Energy Consumption Patterns

PAPER SUBMISSION

The Conference organizers invite full papers and abstracts on various sub themes as mentioned above. The important details on submissions of the manuscripts are given below:

- 1. All research papers must be typed double-spaced with 2.5 cm or one-inch margins using 12-point Times New Roman font in a single MS Word file.
- All research papers must include Title, Authors (names, affiliations, e-mails of all authors and a notation (*) of the corresponding author), an Abstract (no more than 150 words) and 3-5 Keywords.
- Final paper should not exceed 5000 words including the Abstract, body of the text (Introduction, Theory, Methods, Findings, Discussion, Conclusions and Implications), Tables, Figures and References.
- All research papers must include a discussion, which addresses the contribution of the author's work specific to the title and main theme of the conference.
- All research papers must be entirely original, not previously published, and must not be under concurrent consideration or scheduled for presentation elsewhere.
- One technical session will be kept for online presentation by those participants who are more than 500 km from the Conference venue
- All parpicipants must register through (Registration QR) and abstract, full papers and Reg. fee details must be submitted at E-mail:conferencegeo2025@gmail.com

Note: Selected papers will be considered for publication in conference proceedings/book with ISSN Number.

PAYMENT QR

REGISTRATION AND FEES

REGISTRATION QR

Students: ₹ 500/-

Research Scholars: ₹ 1000/- Academicians/ Industry Participants: ₹ 1500/-

IMPROTANT DATES

Last date of Sub. of Abstract -February 28, 2025 Last date of Full paper Sub. - March 05, 2025

Last date of Reg. March 05, 2025 Date of Conference - March 18, 2025

CONFERENCE VENUE:

Seminar Hall 1. Ch. Ranbir Singh Auditorium

GJUS&T Hisar, (Haryana) India-125001

Chief Patron: Prof. Narsi Ram Bishnoi Vice-Chancellor GJUS&T Hisar

Patron: Dr. Vijay Kumar, Registrar, GJUS&T Hisar Convener: Prof. Vinod Kumar Bishnoi

Chairperson, Department of Geography GJUS&T

Co-Convener: Prof. Ram Singh Beniwal Organizing Secretaries: Dr. Vinod and Mr. Arvind Joint Organizing Secretaries: Mr. Rohit Sharma,

Ms. Reet Bishnoi & Mrs. Ushma Department of Geography GJUS&T

Contact Us: https://gjust.ac.in/ Email id: conferencegeo2025@gmail.com |+91-9416788090, +91-9996311129