

Background and Theme

Planning, Governance and Management of urbanization is pivotal to productivity of cities, regions and nations. Accordingly, cities, regions and nations across the globe promote policies for more compact, transformative, productive, socially inclusive, resilient, integrated and connected urban development for the long term. However, it is important to note that plausible policy interventions require thorough understanding of their development histories, place in the development continuum, socio-economic context, unique set of challenges, and availability of resources, their level of preparedness and shared development vision and the goal.

In this backdrop, the conference is an attempt to seek perspectives on future of cities, explore models of their development and gain knowledge of appropriate tools and techniques for their effective planning, governance and management. It aims at establishing a connection between dynamics of urbanization and the overall process of urban development in India for the next 30 years and to draw principles and lessons through research that can be applied in planning the Indian cities for the horizon year 2050.

We seek active participation of Architects, Planners, Engineers, Social scientists, Academicians and experts from Governmental and Non-governmental organizations. All professionals and researchers are invited to contribute their research, technical paper and case studies on Planning, Governance and Management of Cities.

Call for Papers

The National Conference on **Cities 2050: Planning, Governance and Management** is the premier forum for presentation of new advances, studies and research results in the fields of Architecture, Urban Planning, Urban Design, Landscape Environmental Engineering and Management. The conference aims at establishing a connection between dynamics of urbanization and the overall process of urban development in India for the next 30 years and to draw principles and lessons through research that can be applied in planning the Indian cities for the horizon year 2050. The active participation of architects, planners, urban designers, civil engineers, environmentalists, social scientists, academicians and experts from government and other organizations is required to achieve the objectives of the event. It is an open invitation to all the professionals, academicians, researchers to present their research work, technical paper, and case studies on the prevalent issues either through oral or poster presentations.

Organizing Committee

Patron

Prof. Udaykumar R Yaragatti, Director, MNIT Jaipur

Chairpersons

Prof. Tarush Chandra, Professor, Arch. & Plng. Dept

Dr. Nand Kumar, HOD, Arch. & Plng. Dept.

Dr. Satish Pipralia, Associ. Professor, Arch. & Plng. Dept.

Organizing Secretaries

Dr. Ashwani Kumar, Assist. Prof, Arch. & Plng. Dept.

Dr. Bhavna Shrivastava, Assist. Prof, Arch. & Plng. Dept.

Dr. Gireendra Kumar, Assist. Prof, Arch. & Plng. Dept.

Important Deadlines

Call for Abstracts	: 10 th March 2021
Submission of Abstract	: 5 th April 2021
Acceptance of abstract	: 15 th April 2021
Submission of Full Paper	: 10 th May 2021
Acceptance of full length papers:	20 th May 2021
Early bird Registration	: 25 th May 2021
Conference Dates	: 04 th -05 th June 2021

Address for Correspondence

Send abstract and full length papers through email on: conference.arch@mnit.ac.in
For more details Contact :

Prof. Tarush Chandra (+91) 9549654390	Dr. Nand Kumar (+91) 9549659074
Dr. Satish Pipralia (+91)9549658126	Dr. Ashwani Kumar (+91)9549658116
Dr. Bhavna Shrivastava (+91)9549650578	Dr. Gireendra Kumar (+91)9549650289

NATIONAL CONFERENCE

CITIES 2050

PLANNING, GOVERNANCE AND MANAGEMENT



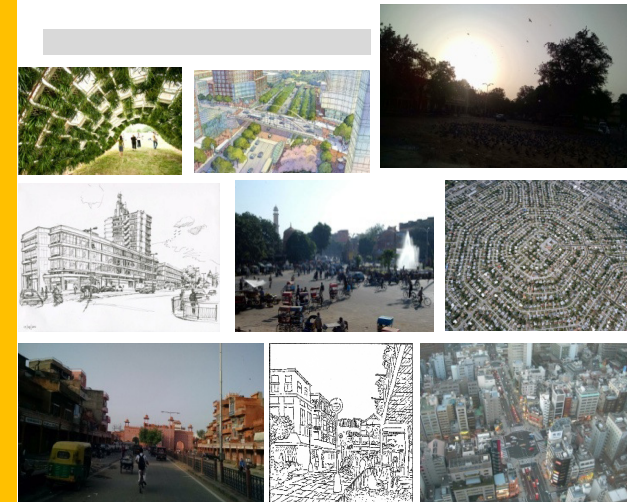
04TH-05TH
JUNE 2021

MNIT JAIPUR

Organized By

Department of Architecture & Planning

MNIT Jaipur,
J.L.N. Marg Jaipur-302017
Rajasthan, India



Themes & Sub-themes of the conference

Cities in the Global, National and Regional Context

- Characteristic features of urbanization
- Urban hierarchy and Spatial distribution of cities
- City and its hinterland
- Alternative approaches to planning an urban region

Cities and Assimilative and Supportive capacities of the environment

- Ecosystem services, ecological limits and systems interdependence
- Recognizing the city as interface between climate action and impacts
- Accounting for greenhouse gas emissions and strategies for its reduction
- Urban resilience and adaptation strategies across the spectrum of biophysical conditions (air, water, soil, resources/materials, energy)
- Technological solutions for efficient and renewable energy

Planning the City

- Paradigms, theories, concepts, and models of city development
- Multidisciplinary approaches, Assessment Tools and Techniques
- Understanding the interrelationship between social, economic and spatial aspects.
- City structure and form
- City, Culture and Historic Built Environments
- Development regulations and Real estate dynamics
- Architecture of the Natural and Built environment
- Experiential dimensions of a city and architecture of place making
- Policy planning, Program planning and Physical planning
- Institutional arrangements and governance of a city

City Infrastructure and Services

- Urban watershed, resource allocation and design of water supply system
- Design of waste water collection and treatment systems
- Municipal Solid waste collection and treatment systems
- Design of Urban Roads and pavements, road safety infrastructure and ITS
- Design of urban drainage system
- Land use-Transportation studies
- Resilient transportation infrastructure and public transportation system
- Infrastructure asset management
- Big data modeling, simulation and management
- Infrastructure rehabilitation and preservation
- Transformative infrastructure technologies
- Materials for sustainable structures
- Application of GIS to sustainability of infrastructure

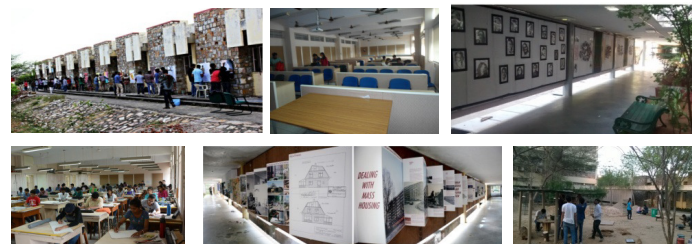


Malaviya National Institute of Technology is one of the premier NITs of India, fully funded by Ministry of Human Resource Development (MHRD), Government of India. The Institute was established in 1963 as a joint venture of the Government of India and the Government of Rajasthan, with the name as Malaviya Regional Engineering College, Jaipur. Its campus spreads over 325 acres of area in the central location of Jaipur city. It imaginatively presents a spectacle of harmony in modern architecture, and natural beauty which enthalls and inspires. The institute was given the status of a National Institute of Technology and Deemed University on June 26, 2002, and proclaimed the Institute of National Importance through Act of Parliament on August 15, 2007. The campus of the institute consists of the institute buildings, halls of residence and staff colony. The Institute offers undergraduate and post graduate (B.Tech., B.Arch., M.Tech., M. Plan., M.Sc., MBA and PhD) programmes to about 4500 students in leading field of Engineering, Technology, Architecture, Management and Sciences. The institute is actively engaged in research, consultancy and developmental activities, beside imparting regular teaching. More than 12,000 students have already been graduated since its establishment.



Architecture & Planning Department

The Department of Architecture was founded in 1988 and the Bachelor of Architecture course was started in 1989 and M Planning, Post graduate course in Urban Planning started in 2008, and the Department also started the Doctoral Programme in 2014. The department is one of the top institutes imparting education in Architecture & Planning in the country.



Registration Fee

Categories	Early bird Registration fee (Rs.) With GST @18%	Registration fee (after 15 th May 2021) (Rs.) with GST @18%
Student Author	1770	2360
Academicians	3540	4720
Professionals	3540	4720
Co-Author/ Listener (From India)	1180	1770
Additional Papers	1180	1770

Registration fee should be sent in the form of Demand Draft, in favor of **“REGISTRAR MNIT”** Payable at **Jaipur**. Online payment can be made directly to the bank account of Registrar MNIT as per the following details

Bank Name	ICICI Bank Ltd
Branch Address	MREC Branch, Malaviya National Institute of Technology, Jaipur- 302017
Account Name	Registrar (Sponsored Research) MNIT, Jaipur
Account Number	676801700388
Account Type	Savings
MICR Code	302229031
IFSC Code	ICIC0006768
Swift Code	ICICNBBNRI

Registration fee is non-refundable

Conference proceedings will be published in the form of an edited book with ISBN Number or as a special issue in a refereed journal.