

# **NATIONAL CONFERENCE (Online)**

## "ADVANCED ARCHITECTURAL AND PLANNING PRACTICES: BRIDGING INNOVATION SUSTAINABILITY AND DESIGN"

**DATE- JULY 10<sup>TH</sup> AND 11<sup>TH</sup> 2025** | 11:30 AM TO 4:00 PM | JOINING LINK- HTTPS://MEET.GOOGLE.COM/ZKO-JMZU-PAQ

#### **SUB THEMES:**

Innovative Architectural Designs and Practices

Sustainable Architecture: Principles and Practices

Urban Planning for Sustainable Cities

The Role of Technology in Architectural Design and Planning

Circular Economy and Environmental Impact in Architectural Design

Human-Centred Design: Integrating Culture, Community, and Architecture

Policy, Governance, and Regulatory Frameworks in Architecture and Urban Planning

Architectural Conservation and Sustainability, Innovation in architectural pedagogy

#### KEYNOTE SPEAKER



## Prof. Dr. Anil Dewan

Prof. Dr. Anil Dewan is a seasoned architect and academician with 34+ years of experience. He holds a B.Arch from SPA New Delhi (1982), a Master's in Building Engineering and Management from SPA New Delhi (2003), and a Ph.D. in Hospital Standards from SPA New Delhi (2012). He has served as a professor and head of the School of Planning and Architecture in India. Notably, he contributed to the ARPIT SWAYAM MOOC on Emerging Areas in Hospital Design and Management. His expertise and experience make him a respected figure in architecture and academia. With a strong academic background and extensive experience, Dr. Dewan continues to inspire and shape the next generation of architects. His work has had a lasting impact on the field of hospital design and management.

#### PLENARY SPEAKERS

Join us for a national online conference featuring thought leaders, researchers, professionals, and academicians as they share insights on integrating innovation, sustainability, and design in architecture and urban planning.

10th July 2025



Transition spaces and edges in landscape Architecture



Review of Building Materials used to improve the life of existing concrete structures/

decayed due to dampness



Computational Design Evolution: Applications of simulation and digital twin technologies in architecture



Ar. Daksha Deshmukh Sustainable project management in Architectural Practice



Identifying and Analyzing architectural framework of Disaster resilience for healthcare facilities through resilient

parameters.

TOPIC: OVERVIEW OF EMERGING MEDICAL ARCHITECTURE IN INDIAN CONTEXT

## **ORGANIZING TEAM**

Convenor Prof. Bijay Dash Director

MBS College

**Advisor** Prof.V.K Bugga Professor MBS College

Coordinator Ar. Toshi Dube

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**Online Coordinators** 

Ar. Shubhi Khare

**Assistant Professor** MBS College

### Ar. Kriteeka Sharma

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## 11th July 2025



Miss Manya Aggarwal

DeepCrack vision: Real time structural integrity assessment through CNN-YOLO hybrid framework for autonomous crack detection in aging infrastructure



Ar. Asma Hamid

Shaping experience and behavior: The impact of Streetscape elements on user perception and consumer engagement in commercial streets of Delhi



Dr. Meenakshi Pawar

PPP model projects in , Haryana:Viability and the role of government /



Ar. Sangita Mohanty

Smart and sustainable cities: Theoretical framework



Ar. Heera Krishnamurthy Ar. Masoom Ahmed

Streets of belonging: Reimagining the markets<u>cape of Mal</u>leshwaram through human centered design



Assessment of Socio-Economic Development of Women in Affordable Housing-A case of Ùdainur -

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