

MBS College

PSP Area, Dwarka Sector- 9, New Delhi- 110077
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ANNEXURE 3C (I)

LIST OF PUBLICATIONS PER FACULTY IN NATIONAL/INTERNATIONAL CONFERENCES (WITH ISBN)

S.No.	TITLE	DETAILS OF PUBLICATION	FACULTY NAME
1.	Revolutionizing vertical transportation: advancements in elevator technology for tall buildings	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Amrita Kaur Gulati
2	Assessment of socio- economic development of women in affordable housing- a case of Udaipur	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Masoom Ahmed & Dr. Taiyaba Munawer
3	Transition spaces and edges in landscape architecture.	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Priyamvada Bugga
4	Human-centered design: integrating culture, community, and architecture – a case study of Khan Market, New Delhi	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Kriteeka
5	Bridging tradition and contemporary modernity in urban context: Chawri Bazar Old Delhi.	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Prof. Alpna Rohatgi
6	Carving modernity: reinventing stone craftsmanship in modern architecture.	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Prof. Alpna Rohatgi
7	Sustainable building construction materials	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Divesh Wadhwa & Ar. Bhoomi Wadhwa
8	Wooden craft guilds as heritage systems across cultures continuing along new architectural practices.	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Bhoomi Wadhwa & Ar. Divesh Wadhwa
9	Rethinking coastal settlements	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Neelam Shukla

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10	Exploration of fleeting architecture	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Neelam Shukla
11	Inclusive architecture: a paradigm shift	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Prof. Bijay Dash
12	From mandala to masterplan: applying vastu's spatial philosophy in climate-m responsive urban design	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Kriteeka Sharma
13	Enhancing pedestrian mobility: advancements and design & development approach in global off-street pedestrian infrastructure	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Toshi Dube
14	Smart and sustainable paper waste management through STI in academic institutions	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Ravi P Mishra
15	Transit under pressure: architectural solutions to crowd dynamics at indian railway stations with a focus on the recent stampede at New Delhi railway station	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Toshi Dube
16	Enhancing district centre : identifying problems and implementing solutions	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Prof. Bijay Dash
17	Smart and green retrofitting in existing buildings	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Prof. Bijay Dash
18	Barrier free architectural heritage : a study of accessibility at the Chattarpur temple in Delhi	International Conference on Art, Architecture and Urban Studies 2025 with the focus on inclusive Environment for Growing Cities 17th to 19th Sept 2025	Ar. Toshi Dube
19	Changing urban scenario & impact on development control norms	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Prof. Praveen Arora

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20	Review of building materials used to improve the life of existing concrete structures decayed due to dampness.	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Er. Kapil Prabhat Verma
21	Smart and green retrofitting in existing buildings	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Jyoti Arora
22	Enhancing district centre: identifying problems and implementing solutions	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Jyoti Arora
23	Assessment and redevelopment of Chandni Chowk street	Advanced Architectural and Planning Practices: Bridging Innovation, Sustainability, and Design 10th – 11th July 2025 ISBN:978-93-342-44008-3	Ar. Jyoti Arora
24	Fedshield-LLM: a federated learning framework with homomorphic encryption and differential privacy for secure collaborative ai in healthcare and	III International Conference on Global Conflict in the 21st Century: Digital Disruptions, Strategic Management, and Pathways, 25/07/2026 Presented, Certificate- DONBOSCODELHICON26/106	Dr. Garima Saini
25	Reimagining public spaces as sacred cultural landscapes: sustainable design approaches in temple squares and pilgrim cities of India	International Interdisciplinary Conference on Time, Territory & Tradition: Dialogues on Cultural Landscapes, March 27 th - 28 th , 2026, ISBN- 978-93-81131-05-3	Ar. Kriteeka Sharma
26	Vedas as a source of knowledge system	Accepted for publication in International Journal of Management (IJM), Volume 17, Issue 3, (May-June 2026) issue. The research paper appeared in IJM, Volume 17, Issue 3, (May-June) 2026.	Ar. Sanchita Priyadarshini



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ANNEXURE 3C (II)

LIST OF THE PATENTS PUBLISHED / GRANTED

S.No.	TITLE	DETAILS OF THE PATENT	FACULTY NAME
1	Multi-sensory adaptive learning chair	Design No. 472567-001 The patent Office, Government, 6th September 2025	Ar. Amrita Kaur Gulati
2	Ai based healthcare diagnostic scanner	Application No 509916-001 CBR No - 216680, 18/07/26	Dr. Renu Singh
3.	AI-powered monitoring panel for employee productivity and rewards	The Patent Office, Controller General of Patents, Designs & Trade Marks, Govt. of India (Designs Act, 2000), Class 14-02, 25/07/2026, Presented, Certificate No. DONBOSCODELHICON26/106	Dr. Garima Saini

