

CURRICULUM - VITAE

Dr. Naveen Prashar

Designation: Assistant Professor

Institute: Architecture and Planning Department, MANIT Bhopal

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Area of Interest:

Urban flood resilience, Urban heat Island, Disaster management, Resilient urban environments, Green Infrastructure planning and management, Community Awareness and Preparedness in Disaster risk reduction, Planning and management of critical infrastructure, Participatory Approach and Place making, Community/neighborhood resilient Planning, resilient housing and affordability.

Education:

Year	Degree/Examination	Institution/Board
2025	Ph.D.	Indian Institute of Technology, Roorkee
2019	Postgraduate (PG)	Indian institute of Technology, Kharagpur
2014	Graduate (UG)	Punjab Technical University, Jalandhar, Punjab
2009	Intermediate (Class XII)	DAV Senior Secondary School, Chandigarh Sector 8c
2007	Matriculate (Class X)	Government Senior Secondary School, Berthin, Bilaspur, HP (India)

Experience

- Assistant Professor | Maulana Azad National Institute of Technology (MANIT) Bhopal, Architecture and Planning Department – January 2024 Onwards
- Adjunct Assistant Professor (On Contract) | National institute of Technology, Hamirpur India, Department of Architecture – 19 July 2019 to 31 December 2020
- Lecturer (On Contract) | National institute of Technology, Hamirpur India, Department of Architecture – 10 August 2015 to 12 July 2017
- Architect | Studio Fountain Head, Vasant Kunj, New Delhi, working as an Architect in Metro based Project – 11June 2014 to 8 August 2015.

Publication:

Journal:

- Naveen Prashar, Harshit Sosan Lakra, Rajib Shaw, Harsimran Kaur, "Urban Flood Resilience: A comprehensive review of assessment methods, tools, and techniques to manage disaster", in *Progress in Disaster Science*, Elsevier, 2023

- Naveen Prashar, Harshit Sosan Lakra, Harsimran Kaur, Rajib Shaw, "Urban Flood Resilience: Mapping knowledge, trends and Structure through bibliometric Analysis", in *Environment Development and Sustainability*, Springer Nature, 2023
- AK Hazarika, AK Sharma, K Mohan, N Prashar, "Socio-cultural and Environmental Analysis of Vernacular Residential Designs: Houses of Jammu, India", in ISVS e-journal, Vol. 9, no.3, *Journal of the International Society for the Study of Vernacular Settlements*, Scopus, 2016
- Souroovee dutta , anoop k. Sharma*, amanjeet kaur , arshia khajooria hazarika, swati dutta , siddhartha koduru , karthik mohan, satyanshu kumar and naveen prashar "A methodology to delineate peri-urban settlement typology in the context of chandigarh region" *Journal of Tianjin University Science and Technology* ISSN (Online) 0493-2137

Conferences:

- Naveen Prashar, Harshit Sosan Lakra, "Identification of Resilience Assessment Indicators in Flood-Prone Communities- A Case of Inland Areas", in International Conference, IDRIM, 2023
- Naveen Prashar, Harshit Sosan Lakra, "Neighborhood Floods Resilience: A Review Of Assessment Criteria And Recommendations", in International Conference, APHW, 2019
- Naveen Prashar, Harshit Sosan Lakra, "Integration of MCDM and GIS techniques for urban flood resilience assessment", in International Conference, SMUS India, 2023
- Naveen Prashar, Harshit Sosan Lakra, "Green infrastructure resilience assessment in flood-prone urban areas - A review", in International Conference, International Conference on Climate and Weather-Related Extremes ICCWE 2022, 2022

Outreach activities:

Reviewer for journal articles

- Journal of Hydrology
- Local Environment
- International journal of river-based management
- Regional Environmental Change (REEC)
- Sustainable cities and society

Reviewer for International Conferences

- International Vision Zero Conference
- Sportscape

External Examiner

- School of Architecture and Planning (SPA) Bhopal
- School of Architecture and Planning (SPA) Delhi

Administrative experience in Institute:

- Prof I/c Computer lab

- Prof I/c ERP
- Prof I/c Library
- Prof I/c Results and Evaluation

Google scholar Profile: <https://scholar.google.com/citations?user=T4LVXIYAAAAJ&hl=en>