

Rajeev Sharma is an Associate Professor of Architecture with over a decade of experience in architectural education. His work focuses on the integration of design, technology, and innovation to create future-oriented learning environments that prepare students for the evolving built environment.

He holds degrees in Bachelor of Architecture (B.Arch.) and Master of Architecture (M.Arch.). His academic interests include Building Information Modeling (BIM), Artificial Intelligence in Design, Computational and Parametric Design, Digital Fabrication, 3D Printing, and 3D Scanning. Through his work, he seeks to bridge architectural thinking with emerging technologies and contemporary design practices.

Sharma has expertise in Autodesk Revit, Rhino, and Grasshopper, and actively incorporates digital fabrication technologies into teaching and design exploration. His approach emphasizes experimentation, interdisciplinary collaboration, and hands-on learning, enabling students to connect design concepts with real-world applications.

As an educator and mentor, he has guided students in national-level design competitions and academic initiatives, fostering innovation, critical thinking, and design excellence. His recognitions include Birla White Yuva Ratna Awards, Jury Commendation at Transparency 2011, and Special Mention at Zonal NASA 2011. He also served as NASA Unit Secretary at MITS Gwalior.

His current work explores the role of AI, BIM, computational design, and digital fabrication in transforming architectural education and practice, with a focus on creating sustainable, technology-driven, and human-centered design solutions.