



Ar. PRANJAL KUDALE

Assistant Professor

Maharshi Karve Stri Shikshan Samstha's
Dr. Bhanuben Nanavati College of Architecture for Women, Pune.

Professional Summary

I am an architect and educator specializing in **Digital Architecture**. With a master's degree in the field, I integrate computational design, fabrication techniques, and digital workflows into architectural education and practice. Passionate about innovation, I continuously explore evolving methodologies in digital design and parametric workflows.

Educational Qualifications

- **Primary & Secondary Education (2010)**
Shri Sharda English Medium School, Kopergaon
 - **Higher Secondary Education (2012)**
Shri Sant Gangagir Maharaj College, Kopergaon
 - **Bachelor of Architecture (B.Arch) (2018)**
Dr. Bhanuben Nanavati College of Architecture, Pune
 - **Master of Architecture (M.Arch) – Digital Architecture (2021)**
Dr. Bhanuben Nanavati College of Architecture, Pune
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Professional Experience

Architecture Practice

- **Co-Founder & Principal Architect** – Scaffolda
Specialised in Hospitality and Health Care architectural projects integrating computational workflows and digital fabrication techniques.

Academic Experience

- **Visiting Faculty** – Dr. Bhanuben Nanavati College of Architecture, Pune (2022 – 2023, 6 months)
 - **Full-Time Faculty** – Dr. Bhanuben Nanavati College of Architecture, Pune (2023 – Present, 1.4 years)
Teaching courses related to computational design, digital fabrication, and emerging technologies in architecture.
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Areas of Expertise

- Computational Design
 - Digital Fabrication
 - Parametric Workflows
 - Generative Design Strategies
 - Advanced Digital Tools
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Technical Proficiency

- **Software & Tools:** Rhino, Grasshopper, Microsoft Office, Adobe Suite
 - **Fabrication Techniques:** CNC Cutting, Laser Cutting, Digital Prototyping, 3D Printing
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Research & Interests

- Discretization Of Non- Linear Geometries into Stripped Panels
 - AI in Architecture
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Workshops & Training Conducted

- Computational & Parametric Design Workshops
 - Digital Fabrication
 - Rotating Tower & Shell Design using Kangaroo Physics
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