NAMRATA DHOBEKAR

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I am Namrata, a graduate from School of Planning and Architecture Vijayawada. Born and brought up in the organized chaos of my city Aurangabad, I have always been curious about the urban fabric that surrounded me. These five years have changed my perspective of looking at the world and taught me to be more sensitive towards the surroundings. For me, architecture is a form of expression in three-dimension that connects to its users and creates a sense of place! I have always had a passion for built environment. My core area is to explore the environmental, cultural and socio-economic aspects of urban built environment in order to help create a more sustainable future.

INTERESTS

Sustainable architecture Socially responsive built environment

DESIGN SKILLS

Site analysis Documentation Spatial organization Concept development

SOFTWARE SKILLS

Autocad Adobe Photoshop Sketchup Lumion Twinmotion Archicad Coohom

ARTISTIC SKILLS

Watercolor 3D sketching Dot rendering

LANGUAGES

English Hindi Marathi

HOBBIES

Dancing Travelling Shopping Interior Decorations

EDUCATION

BACHELOR OF ARCHITECTURE (2016 - 2021) School of Planning and Architecture Vijayawada, India (7.99/10)

GRADE 12 (2016)

Shri. Santaji Junior College, India (77.69%)

GRADE 10 (2014)

Swami Vivekanand Academy, India (96.40%)

EXPERIENCE

TEACHER

Ruddhi Eduserv LLP, India JULY 2021 - PRESENT

Tutoring aspiring architects in preparation for coursework such as basics of building construction elements, materials, introduction to history of architecture, climatology basics, and drawing topics - 3D isometric drawings, one-point, two-point perspective, sciography, and 2D drawings.

361 BIT, India JAN. 2021 - PRESENT

MANAGING EXECUTIVE Connecting architectural community of professionals, researchers and students and making knowledge accessible for everyone through seminars, workshops, study tours and competitions.

RESEARCHER

NDH Design Studio, India OCT. 2021 (1 MONTH)

Documentation and research on indigenous architecture of Gujarat: Decoding Vernacular narratives of Amalyat village in Vadodara, Gujarat. It included macro to micro level analysis of House no. 2 which covered socio-functional relationship of spaces, cultural significance, spatial planning, and material study.

RESEARCH INTERN

Civic Design Lab, Under supervision of Dr. Ram S. Pasupuletti. IIT Roorkee, India MAY 2020 - AUG 2020

1. Documentation of the Central Vista, Delhi Project: An attempt to relate with an earlier funded project on Taksim Square and Gezi Park in Turkey. It included study of evolution of original central vista design from Edwin Luytens, and study of newly proposed design.

2. ICSSR-JSPS(Indo-Japan) project: An Integrated framework for Integrating Climate Change Adaptation and Disaster Risk Reduction. Developed illustrations as a part of this project.

INTERN

Nadkarni Mahajan & Associates, A'Bad., India JAN. 2020 - MAY 2020

Developing drawings of floor plans, sections, elevations, renders, detailed drawings of openings, permission drawings, and, site visits of residential and commercial projects.

ACADEMIC PROJECTS

- 1. Thesis: Cultural neighbourhood in Pen, Maharashtra A comprehensive design for revival of vanishing culture
- 2. Dissertation: Role of traditional knowledge systems in building resilient built environment in Garhwal region
- 3. Urban Design: Redesigning Lal Dighi Market Street, Kolkata, India
- 4. Reading public spaces: Documentation of Battery park, Manhattan
- 5. Mid-rise mixed housing and amenities block design, Guntur, Andra Pradesh, India
- 6. Tangible and intangible heritage documentation, Amaravathi Pujari street, India
- 7. Functionally complex buildings: Auditorium design, Vijayawada, India
- 8. Indoor and outdoor stadium complex design, Nellore, India
- 9. Rural context: High school & farmers' training center design, Amaravathi, A.P.
- 10. Farm house design, Andra Pradesh, India
- 11. Architect's studio Apartment Design

PUBLICATIONS

- 1. Namrata Dhobekar, Janmejoy Gupta. Role of Traditional Knowledge System in Building Resilient Built Environment: A Study of Garhwal Region, Uttarakhand. Journal of Indian Institute of Architects (JIIA), Volume 87, Issue 06, Year 2022, Pages 12–21, ISSN-0019-4913.
- 2. Janmejoy Gupta, Namrata Dhobekar. Using Appropriate Technology in Designing Climate Responsible Architecture: A study in hot-dry climate of Aurangabad. Comprehensive Advanced Specific Summarised Studies -For Architecture Studies (CASS Studies)(An Official Publication of Bureau For Health & Education Status Upliftment), Volume 05, Issue 02, July to Dec 2022, ISSN No:2581-6403.
- 3. Namrata Dhobekar, Janmejoy Gupta. <u>Paper under publication</u> of Kalpa Magzine, Edition 03, 2022 By RV College of Architecture, Bangalore, India under title: How traditional knowledge systems help in creating sustainable and resilient communities: Lessons from hilly Garhwali region for the world.
- 4. <u>Article published</u> in SPAV Corridor Newsletter, Issue 03, Volume 01 under title: Traditional Knowledge systems prevalence in Uttarakhand.
- 5. Janmejoy Gupta, Namrata Dhobekar. <u>Abstract accepted</u> for the International Conference on: FUTURE IS URBAN 2022 under title: Urban Agricultureand Green Urban Planning.
- 6. Janmejoy Gupta, Namrata Dhobekar. <u>Paper accepted for e-proceedings</u> for the International Conference: SUDOC 2022 (Sustainable University Development: Opportunity and Challenge) under title Using Appropriate Technology in Designing Climate Responsible Architecture for a Sustainable Future
- 7. Namrata Dhobekar, Janmejoy Gupta. <u>Abstract accepted</u> for the International Seminar on Vernacular Settlements (ISVS 11) under title: Resilient Vernacular Settlements and Traditional Knowledge Systems: A study of hilly region of Garhwal.
- 8. Janmejoy Gupta, Namrata Dhobekar. Abstract submitted for the Association for Computer-Aided Architectural Design Research in Asia (Caadria 2023) under title: Climate Responsive Architecture through bio-climate Analysis: A study of

ACHIEVEMENTS

- 2021 : Shortlisted from SPAV for NIASA Best Thesis Award (National Awards for Excellence in Architectural Thesis, given by Council of Architecture, India The apex body of Architecture in India)
- 2021: ETHOS Trophy Student of the Year (National Top 04)
- 2021 · B.Arch. Final Year Architectural Thesis (Institute Rank 3rd)
- 2021 : Selected as DUGC (Departmental Under Graduate Committee) member in SPA Vijayawada
- 2020 : B.Arch. Fourth Year Dissertation (Institute Rank 2nd)
- 2018 : Zonal NASA (National Association for Student of Architecture) Design Competition Public Reading Space Design (Special Mention)
- 2018: Annual NASA (National Association for Student of Architecture) Design Competition Reinterpreting Liminal Spaces (National Top 81)

COURSES AND CONFERENCES

- 1. NPTEL online course on "Culturally Responsive Built Environments"
- 2. Instructable online course on "Design Sketching Class- Beginner Level"
- 3. Udemy online course on "Architecuture Digital Collage"
- 3. "Women in Design International Conference 2020+"
- 4. Hands on Project: Redefining public nodes From dumping center to park

WORKSHOPS

- 1. Metal Etching workshop
- 2. Clay and POP model making workshop
- 3. Local dissemination workshop under "BINUCOM"
- 4. Traditional Indian painting "Kalamkari" workshop