ARCHITECT | TRANSITION DESIGNER | EDUCATOR

DIVYARAJSINH RANA

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Education

PhD

Reimagining Transitions

2022 - Present Doctor of Philosophy (Ongoing)

Reimagining Transitional Spaces

Srishti Manipal Institute of Art, Design & Technology Manipal Academy of Higher Education, Bangalore

2020 - 2022 Master of Design

Information Arts & Information Design Practices Srishti Manipal Institute of Art, Design & Technology Manipal Academy of Higher Education, Bangalore

2013 - 2018 Bachelor of Architecture

Institute of Design, Environment & Architecture

Indus University, Ahmedabad

2011 - 2013 GSEB-HSC (Science)

A-One School

Gujarat Secondary and Higher Secondary Education Board, Gandhinagar

Achievement

2019 Academic Achievement Award

Architecture

Institute of Design, Environment & Architecture

Indus University, Ahmedabad

Research Areas

Primary Transition Design, Socio-Ecological Systems, Traditional Architecture,

Human-Nature Relationship, Archiving

Secondary Pedagogy, Traditional Arts & Crafts, AI

Teaching Experience

August 2022 - Present Assistant Professor

Srishti Manipal Institute of Art, Design & Technology Manipal Academy of Higher Education, Bangalore

January 2020 - May 2020 Assistant Professor

SAL School of Architecture Gujarat University, Ahmedabad

January 2018 - December 2019 Teaching Assistant

Institute of Design, Environment & Architecture

Indus University, Ahmedabad

Professional Experience

January 2019 - Present Co-founder

Scan the World- India

India division of Scan the World, Open Source Digital Museum,

London

August 2023 Workshop Facilitator (Online)

Photogrammetry for 3D Documentation

Centre for Environmental Planning and Technology, Ahmedabad,

India

June 2021 - November 2021 Research Intern & Associate

Living Midnight Narrative Outfit

Ahmedabad, India

November 2019 Workshop Co-ordinator

Monument Conservation Workshop, Nagaur Fort

Facilitator: Prof. Minakshi Jain

Rajasthan, India

May 2019 Production Design Assistant

Resting Place Art Installation

Abhivyakti: City Arts Project, Ahmedabad

July 2018 - December 2018 Junior Architect (Part-Time)

Leo Pereira Architect

Ahmedabad, India

June 2016 - December 2016 Student Intern

Leo Pereira Architect

Ahmedabad, India

May 2016 Student Editor

The Tropical Wisdom: Contemporary Sri Lankan

Architecture

IDEA Research Cell, Ahmedabad, India

Software Skills

Design

Adobe Photoshop // Advance // Image Editing, Graphic Design and Digital Art

Adobe Indesign // Advance // Layout Design & Publishing

Adobe XD // **Intermediate** // User Interface and User Experience Design

AutoCAD // Intermediate // Computer aided design & Architectural Design

Archicad // Intermediate // Building Information Modeling/Management &

Architectural Design

SketchUp // Intermediate // 3D Modeling

Wix // Intermediate // Website Building & Design

Mapping

Kumu // Advance // Data Visualization & Systems Mapping

Photogrammetric **Processing**

Agisoft Metashape // Intermediate // Digital Processing & 3D Spatial Data

Generation

3DF Zephyr // Intermediate // Digital Processing & 3D Spatial Data Generation

Photogrammetry // Advance // 3D Digitization of Objects using Photography

Certified Courses/Workshops

March 2024

Rights of Nature: A new paradigm for ecological justice in

India?

Azim Premji University

April 2023

AI for Creativity

Srishti Manipal Institute of Art, Design & Technology

Domus Academy Milano

Uni-Italia India

May-June 2015

Narratives of Ladakh

Institute of Design, Environment & Architecture, Indus University

Central Asian Museum, Kargil **INTACH Ladakh Chapter**

Roots Ladakh

Publications

September 2025

Rana D, Chakraborty K and Kalyanasundaram S (2025) Spatio-artistic thresholds foster human-nature connections for sustainable transitions: cases of vernacular facades in Bhal, India. Front. Sustain. Cities.

7:1533006. doi: 10.3389/frsc.2025.1533006

June 2023

Rana Divyarajsinh. 2023. "D-TRANSITIONAL ECOLOGY". Carnival of Ecologies. Seminar Magazine. June: 766. https://www.india-seminar.

com/2023/766.htm

Conferences

June 2024 15th International Sustainability Transitions (IST) Conference

Paper Title: Reconnecting Humans with Nature: Reimagining traditional Indian art &

architecture for sustainability transitions

Organized by: University of Oslo

Place: Oslo, Norway

June 2024 30th International Sustainable Development Research Society (ISDR) Conference

Paper Title: Reimagining Design for Sustainability: Biophilic Design as a Framework for

documenting human-nature Transitions in vernacular dwellings

Organized by: Mid-West University Institute of Cooperation and Development (MICD)

Place: Kathmandu, Nepal

June 2023 8th Network of early career researchers in Sustainability

Transitions conference (NEST Conference)

 $Paper\ Title:\ Reimagining\ Architectural\ Transitions:\ More\ than\ human\ approach\ towards$

transitions in vernacular architecture

Organized by: Leibniz Institute of Ecological Urban and Regional Development

Place: Dresden, Germany

Research Roles

December 2024 - Present Core Member

Art-Science Thematic Group

Sustainability Transitions Research Network

Link: https://transitionsnetwork.org/thematic-groups/art-

science/

August 2022 - Present Research Scholar

The Centre for Reimagining Transitions

Srishti Manipal Institute of Art, Design & Technology

Link: https://srishtimanipalinstitute.in/research-collaboration/

crt/

May 2024 - April 2025 General Secretary

Student Research Forum

Manipal Academy of Higher Education, Manipal