

samyukta tati



4th year B.Arch, Faculty of Architecture,
CEPT University, India

21 years old

English, Hindi, Telugu, Kannada (*fluent*)
French (*learning*)

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Full portfolio link:
<https://portfolio.cept.ac.in/student/samyukta-tati-uar21115>

education

**Centre for Environment Planning and Technology,
CEPT, Ahmedabad**

1st year, Common Foundation Programme
Design Principles and Fundamental Architectural
Tools

2nd year + 3rd year
Architectural Vertical Studios, History and Technology
courses

Chennai Public School, Anna Nagar, Chennai
Class 11th-12th

Centre Point School, Katol Road, Nagpur
Class 5th-10th

- House Secretary, Student Council 2019
- Interact Club member

skills

2D
Autodesk AutoCAD
Climate Consultant

3D
SketchUp
Rhinoceros 3D
Cinema4D

Post Processing
Adobe Photoshop
Adobe InDesign
Adobe Illustrator
Keyshot
Enscape
Autodesk Sketchbook
Microsoft Office

Hand Skills
Model Making
Hand Drafting
Multi-media Sketching
Fabrication (Laser Cutting)

initiatives

Nestled: Bamboo Installation
Installation Head, 2022

- Regulated construction process in phases for efficient completion of installation
- Communicated with vendors for materials; fellow students for volunteer work
- Managed budgeting of the project

Documentation, Kurula Varkey Design Forum (KVDF)
Deputy Head, 2024

- Held meetings for smooth availability of records leading up to KVDF
- Encouraged and directed the ideation process in the production phase

academic courses

Climate Responsive Architecture
Prof. Ravi Kashyap | Prof. Hiten Chavda

To study sun paths, thermal comfort, humidity and wind charts to analyse site's climate; plan and design a climate-efficient Artist's Residency.

Make and Learn
Prof. Hamid Raj

To design and construct an anthropometrically sound pavilion while innovating for structural systems and details.

Design in Detail
Prof. Nilang Pandya | Sirishkumar Patel

To detail and service built forms through working drawings.

Objects to Worlds
Prof. Subin Jameel | Prof. Kumaran Parthiban

To visualise and speculate the future world of architecture and derive innovative ideas.

additional courses

**Exploring and Documenting
Vernacular Architecture**
Waghai Region, Gujarat

Fundamentals of Model-Making

Sculpt It! Fired Slab Forms
Pottery, bisping and firing clay forms

Digital Technology
Course on 2D drafting and 3D
modeling softwares

Woodcut and Relief Printing

work experience

Mancini Enterprises, Chennai
Intern, May 2023

- Researched on specific user groups

- Designed initial iterations for a Wellness Center

RGB Architecture Studio, Kochi
Intern, June 2024 - present

- Designing and layouting varied scales of spaces, interiors and furniture

- Preparing service drawings, working drawings and budget estimations

extra-curriculars

Studying, Documenting and Experiencing Space
Mandu, Madhya Pradesh

Animation
The Earth and Us

Singing
Classical Carnatic Music

Instruments
Ukulele, Guitar

Sports
Basketball, State Level

research

House of Glass
Lever House by Lewis Mumford

A critical essay highlighting the architecture prominence of the Lever House, New York while analysing spatial responses in design.

Dada Harir
The Solanki Gem

Investigating the history of *Dada Harir ni Vav* in Ahmedabad; observing and decoding tectonic operations of certain architectural elements.

People and Spaces
Effect of Infectious Diseases on Built Environments

An analysis on the impact of large and small-scale diseases throughout history across the world and their affect on the human population and spaces.