

STUDENT ACHIEVEMENTS & ACTIVITIES REPORT

School of Architecture
Mohamed Sathak Engineering College, Kilakarai
Academic Year: 2024–2025



WORKSHOPS & DIGITAL DESIGN TRAINING

1. Pixel to Panel – Digital Fabrication Workshop

Students actively participated in the Pixel to Panel digital design and computational fabrication workshop, gaining exposure to parametric thinking and panelisation techniques.

Participants:

- Eswin Antony
- Imranul Yuvaish



2. Grasshopper – Computational Design Workshop

Students attended an advanced Grasshopper (Rhino 3D) workshop focused on parametric modeling, algorithmic design, and generative form development.

Participants:

- Rajesh
- Mohamed Afeef
- Prajin
- Mohamed Safer



COMPETITIONS & AWARDS

Architectural Design Competition – ARCHULT

Achieved 2nd Runner-Up position in the design competition hosted by NIT Trichy.



RAJESH.S PRAJIN.K IMRANUL.J MD AFEEF.M

Has won **3RD** place in **ARCHCULT DESIGN COMPETITION** Conducted
by **NATIONAL INSTITUTE TECHNOLOGY(NIT),TRICHY**

NIT Trichy – Intercollegiate Symposium Participation

Students actively participated in the architectural symposium conducted by National Institute of Technology (NIT), Trichy and secured multiple awards.



CASE STUDY VISITS & STUDY TOURS

1.

4th Year – Museum Case Study

Location: Chennai
Date: 2nd August 2025
4th year students
conducted a detailed case
study on a Museum
Typology in Chennai.



The study focused on:

- Spatial planning
- Circulation analysis
- Display strategies
- Lighting and material study



2. 2nd Year – School Case Study

Location: Gnanam Business School, Trichy

Date: 24th August 2025

2nd year students visited Gnanam Business School to **study:**

- Classroom design
- Movement patterns
- Architectural character of educational buildings

3. North India Study Tour – Department Trip

Dates: 6th September – 14th September

The entire Department of Architecture embarked on an 8-day North India Study Tour, exploring significant architectural heritage and modern urban environments.



NASA ACTIVITIES & PARTICIPATION

1. Writing Architecture – NASA Trophy Submission

Students successfully contributed to the Writing Architecture Trophy, showcasing deep research, analytical writing, and narrative-based architectural interpretation.

Participants: Peer MohamedKhan

2. NASA India – UD & USEC Meet, Jaipur

Selected student representatives attended the Unit Designee (UD) and Unit Secretary

(USEC) meeting held in Jaipur.

Purpose of the Meet:

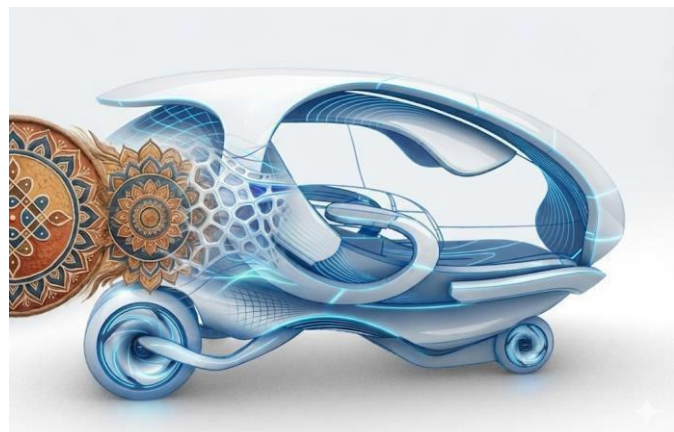
- Annual NASA planning
- Coordinating trophies
- Strengthening inter-college collaboration



3. Industrial Trophy – NASA India

Students actively participated in the Industrial Trophy, showcasing innovative design thinking and documentation skills.


Participants: NATHIR , RAJESH, AFEF



ONLINE COURSES & CERTIFICATIONS

NPTEL Certification – ELITE Category


Three students successfully completed NPTEL courses and achieved the prestigious ELITE category, demonstrating strong academic commitment and excellence in self-learning.



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SUMAIYA A


for successfully completing the course

Sustainable Architecture

with a consolidated score of **65** %

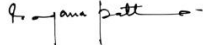
Online Assignments	22.75/25	Proctored Exam	42.11/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **368**




Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC


Jul-Oct 2025
(12 week course)




Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL25AR13S367300029

To verify the certificate 

No. of credits recommended: 3 or 4



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

RAJESH

for successfully completing the course

Sustainable Architecture

with a consolidated score of **60** %

Online Assignments	23.22/25	Proctored Exam	37.16/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **368**



Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jul-Oct 2025
(12 week course)



Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL25AR13S467300101

To verify the certificate 

No. of credits recommended: 3 or 4