



GUJARAT TECHNOLOGICAL UNIVERSITY

Government Engineering College, Patan

Electronics & Communication Department

A Report on **Project Presentation** organized by EC Department
GEC Patan On 25th November 2025.

Event Name: Project Presentation

Date: 25th November 2025

Time: 11:00 A.M. onwards

Venue: Electronics and Communication Engineering Department (L-203)

Participants: 38 students (Second Year EC)

Media Poster Released by EC GECP

Spark Ideas, Shape the Future - GEC Innovates

PROJECT AND POSTER PRESENTATION

Tuesday, 25 November 2025 @ Ground Floor, EC Department

PROJECT PRESENTATION

Sub.: Digital System Design, Sem 3

Time: 11.00 am to 12.30 pm

Guide: Prof. R. A. Chaudhari

POSTER PRESENTATION

Sub.: Network Theory, Sem 3

Time: 1.30 pm to 3.00 pm

Guide: Prof. A. M. Vasdewani

ORGANIZED BY

Dept. of Elect. & Comm. Engg.

Govt. Engg. College, Patan

www.gecpatan.ac.in



Brief Description of the Event

The Project Presentation was organized by the Electronics and Communication Engineering Department as a part of academic activities for second-year EC students to enhance practical understanding, problem-solving ability, and presentation skills.

1. Objective of the Event

The main objectives of the Project Presentation were:

- To provide students a platform to apply theoretical knowledge to practical problems.
- To encourage innovation, teamwork, and hands-on learning.
- To improve technical communication and presentation skills.
- To assess students' understanding of core electronics concepts.

2. Organization and Coordination

As per the office order issued by the department, the event was conducted smoothly under the guidance of the following faculty members:

- Overall Coordinator (Project Presentation): **Prof. R. A. Chaudhari**
- Jury Members:
 - ❖ Dr. H. L. Judal
 - ❖ Prof. M. L. Patel
 - ❖ Prof. Viral Pansiniya (CSE Department)

3. Event Proceedings

- Students presented their mini projects in groups using **hardware models, breadboard implementations, and software demonstrations**.
- Each group explained the **working principle, circuit design, components used, and real-world applications** of their projects.
- The jury members interacted with students, asked technical questions, and provided valuable suggestions for improvement.
- Evaluation was carried out based on **innovation, technical correctness,**

implementation, teamwork, and presentation skills.

4. Outcome and Impact

- Students gained confidence in explaining technical concepts and defending their project work.
- Practical exposure enhanced students' understanding of electronics circuits and systems.
- Faculty feedback helped students identify strengths and areas for improvement.
- The activity contributed towards **Outcome-Based Education (OBE)** and supports **NBA Criterion 2 – Teaching–Learning Processes**.

Photo Gallery











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