

# Gyanmanjari Diploma Engineering College Bhavnagar

Report on Report on

## **An Expert Talk on** **Energy Conservation Awareness**

Date: 20/02/2026  
Time: 11:00 am  
Venue : XF-01

<b>No. of Student</b>	50
<b>Department</b>	Mechanical Engineering
<b>Semester</b>	2 <sup>nd</sup> - 4 <sup>th</sup> - 6 <sup>th</sup> Diploma and B.Tech.
<b>Faculty Co-Ordinator</b>	PRAJESH DAVE

## Objective

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The Energy Conservation Awareness Workshop aimed to:

- Create awareness among students about the importance of energy conservation and sustainable energy practices.
- Provide practical knowledge of energy-saving techniques used in industries and daily life.
- Promote understanding of renewable energy systems and government initiatives.
- Encourage responsible energy usage among future engineers.
- Strengthen technical knowledge through theory combined with practical demonstrations.

## About Activities:

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Gyanmanjari Innovative University, in association with Gujarat Energy Development Agency (GEDA), organized a Theory cum Practical Energy Conservation Awareness Workshop on 20 February 2026 from 11:00 AM to 6:00 PM at XF-01, Seminar Hall, GMIU Campus.

The workshop was conducted for students of Mechanical and Electrical Engineering, and registration was compulsory for all Mechanical & Electrical students. Students registered through the official Google Form link and by scanning the QR code provided in the event poster.

## Workshop Highlights

The workshop included:

- Energy-saving techniques applicable in industries and households
- Practical demonstrations of energy-efficient systems
- Awareness sessions on sustainable and renewable energy
- Expert session by representatives from the Government Department (GEDA)
- Interactive discussion on real-world implementation of conservation strategies

Experts from GEDA guided students on government policies, energy audit practices, and the importance of adopting renewable energy solutions such as solar and hybrid systems.

## Student Participation

- Students actively participated in the technical sessions and demonstrations.
- Interactive Q&A sessions helped clarify practical applications of conservation methods.
- The workshop encouraged students to analyze energy consumption patterns and suggest improvement strategies.

## Outcome of the Activity

The workshop successfully enhanced students' awareness and understanding of energy conservation practices. It:

- Strengthened theoretical and practical knowledge of sustainable energy systems.
- Motivated students to adopt energy-efficient practices in professional and personal life.
- Increased awareness about government initiatives and renewable energy opportunities.
- Encouraged environmentally responsible engineering practices.
- Inspired students to contribute toward building a sustainable and energy-efficient future.

The event concluded with a strong message:  
**“Save Energy Today for a Better Tomorrow.”**

The workshop proved to be an impactful initiative in promoting sustainability and technical awareness among engineering students.

## Photographs

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