



# DON BOSCO INSTITUTE OF TECHNOLOGY

Premier Automobiles Road, Kurla West, Mumbai - 400070



## **Mechanical Engineering**

### **Report on – “ENERGY AUDITORS AND MANAGERS: THE RISING DEMAND” SEMINAR**

**Title:** *Energy Auditors And Managers: The Rising Demand*

**Date:** 30<sup>th</sup> July 2025

**Time:** 11:15 am to 1:15 pm

**Venue:** Cr 6, 3rd floor C- wing, Don Bosco institute of technology

**Target Audience:** **MECH**

**No. of Participants Present:** 36

**No. of Girl Participants Present:** 10

**No. of Boy Participants Present:** 26

**Resource Person:** Dr. Yogesh Padiya

**Organizing Department / Committee / Authority:** Energy Club

**Faculty Coordinator:** Dr. Yogesh Padiya

#### **Objectives:**

- ❖ Understand the fundamentals of Energy audits.
- ❖ Learn about the latest role of mechanical engineer in these fields.
- ❖ To educate attendees on the Energy Conservation Act, 2001.
- ❖ To provide a detailed understanding of **BEE (Bureau of Energy Efficiency)** and its functioning.
- ❖ To share practical energy conservation tips that can be implemented in daily and professional life.

#### **Outcomes:**

- ❖ Understand the career opportunities in energy auditing and management.
- ❖ Gain clarity on the policies and technical frameworks governing energy efficiency in India.
- ❖ Recognize the vital role engineers play in promoting a sustainable future.



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## Detailed Report: On “ENERGY AUDITORS AND MANAGERS: THE RISING DEMAND” Seminar

### Introduction:

A seminar on "Energy Auditors and Managers: The Rising Demand" was organized to raise awareness and educate students on the growing importance of energy efficiency and conservation in modern engineering practices. The event was particularly relevant to mechanical engineering students, aiming to highlight the career scope and technical knowledge required in this domain. In an era where sustainable development and energy efficiency have become global priorities, the role of energy auditors and managers is more crucial than ever. To address this growing demand and create awareness among students, **The Energy Club** organized a seminar titled “**Energy Auditors & Managers the Rising Demand**” on **30th July 2025** at **CR6, 3rd Floor, C Wing**. The seminar aimed to enlighten students especially from the mechanical engineering domain about the significance of energy auditing, the involvement of government bodies like BEE, and the career prospects in the field. The session brought together essential technical knowledge, national energy policies, and practical tips to build a more energy-conscious generation of engineers.

### Key Highlights:

- Expert elaborated on career paths, responsibilities, and skillsets required in the field.
- A deep dive was conducted into the working of **BEE** and the national framework for energy efficiency.
- The **PAT** cycle was explained with case studies of successful industries implementing the mechanism.

### Outcomes:

- Understand the career opportunities in energy auditing and management.
- Gain clarity on the policies and technical frameworks governing energy efficiency in India.
- Recognize the vital role engineers play in promoting a sustainable future.

### Conclusion:

The seminar on "Energy Auditors and Managers – The Rising Demand" successfully highlighted the growing significance of energy efficiency in today’s industrial and environmental landscape. It empowered students with knowledge about national policies, career opportunities, and the critical role of mechanical engineers in driving sustainable solutions.



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## Snapshot of the Event:







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GeoTag photos:







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Event Poster:



*Seminar*



# **ENERGY AUDITORS & MANAGERS**

## **THE RISING DEMAND**

### **WHY ATTEND?**

Know the role of mechanical engineers in this field?

Understand the role of BEE

Understand what is PAT cycle?

Learn about Energy conservations act, 2001

Understand some energy conservation tips

30<sup>th</sup> July Wednesday

Venue : CR6, 3<sup>rd</sup> floor , C wing

Time: 11.15 am

### **FOR QUERIES**

8689906867  
9137903048

### **Social Media Links:**

Instagram: <https://www.instagram.com/energyclubdbitofficial?igsh=eHUwdmJubWhwYzlo>



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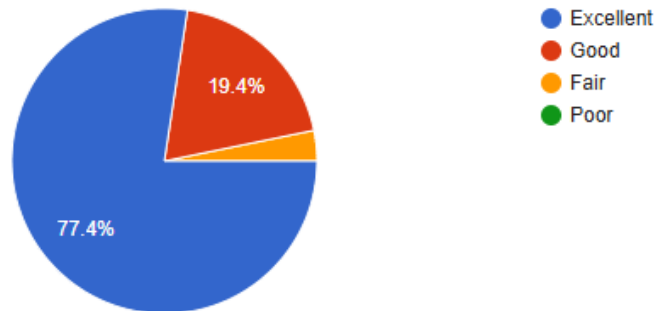


## Feedback Analysis:

How was the overall experience of the seminar?

[Copy chart](#)

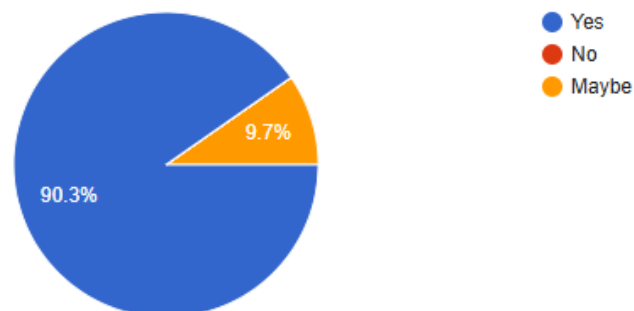
31 responses



Would you like to attend more such seminars in the future?

[Copy chart](#)

31 responses







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List of students who attended the event.

Seminar on Energy Auditors & Managers

Organized by Energy Club

Date: 30/07/2025

No	Student Name	Year	Roll No	Signature
1	Devendra .S. Soindane	BE	72	
2	Domnik Dsouza	BE	15	
3	Shaikh Razin	TE	55	
4	Sahil Phapale	BE	66	
5	SUBHANKAR RGV	BE	71	
6	Shubham U. Phoir	BE	07	
7	Francis Benny Penmadan	TE	41	
8	Ayush Pankaj Mali	TE	31	
9	Prayyan Shaikh	TE	54	
10	Anamika Panchal	SE	39	
11	shraddha Yalgi	SE	59	
12	Shreya Jadhav	SE	28	
13	Tanvi Gulekar	SE	27	
14	Prayag Sachin Gaitwad	SE	24	
15	Darshana Gaonkar	SE	26	
16	Nandini Kandawamy.	SE	18	
17	Omkar Thakre	TE	70	
18	Alston Orman	BE	57	
19	Abdullah Ansari	BE	01	
20	Girish Phadke	BE	65	
21	chintamani .K. Salvi	BE	73	
22	Sayyed Maaz Ahmed	TE	52	
23	Utkarsh Momin	TE	34	
24	ATHARVA VANDARE	TE	61	
25	Ajay N Batawale	BE	06	
26	Shubham Lad	TE	29	
27	Gunesh Nagargoje	BE	54	
28	Vinay Patil	BE	64	
29	Tushar Patel	TE	37	
30	Kunah Pawalkate	TE	50	
31	Aditya M Singh	SE	51	
32	Faizan Shaikh	SE	46	
33	Karthik Kamnath	SE	30	
34	Swiyash Tiwari	TE	84	
35	Adi Patameshwaran	SE	40	





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**Report Prepared By: Shaikh Razin.**

**Name of the Student: Shaikh Razin**

**Post of the student: Member**

**Report Approved By: Dr. Yogesh Padiya**

**Name of the Faculty: Dr. Yogesh Padiya**

**Post of the Faculty: Coordinator**