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|  | <p style="text-align: center;"><b>JNIESTRT</b><br/> <b>Smt. Indira Gandhi College of Engineering</b><br/> <b>Estd. : 1993-94</b><br/>         (Approved by AICTE New Delhi &amp; Govt. of Maharashtra,<br/>         Affiliated to University of Mumbai)<br/> <b>A.Y 2025-26</b></p> |  |
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## DEPARTMENT OF ELECTRICAL ENGINEERING

### Guest Lecture Report

**Topic:** Energy Audit and Management

**Date:** 14th August 2025

**Organized by:** Department of Electrical Engineering

**Venue:** Computer Lab

**Audience:** Faculty Members and Students of SE, TE, BE

The Department of Electrical Engineering of **Smt. Indira Gandhi College of Engineering** organized a **Guest Lecture on “Energy Audit and Management”** on **14th August 2025 at 11:30 AM** in Computer Lab. The session was arranged with the objective of providing students and faculty members an in-depth understanding of energy efficiency, auditing procedures, and modern management practices for sustainable energy use.

The lecture was delivered by **Mr. Sambhaji Kadam, Technical Director of Research Consultant**, an expert in the field of energy auditing and energy management. The resource person highlighted the importance of energy conservation in industries and institutions, methods of conducting energy audits, tools and techniques used, and case studies demonstrating cost savings through efficient energy management.

The program was attended by **9 faculty members** and **74 students** from Second Year (SE), Third Year (TE), and Final Year (BE) of the Electrical Engineering Department. Participants actively interacted with the speaker and clarified their queries related to practical aspects of energy audit and career opportunities in this field.

At the end of the session, **certificates of participation** were distributed to all attendees. The event was well-received and appreciated by the participants for its relevance and practical insights.

The program concluded with a **vote of thanks** proposed by student, expressing gratitude to the guest speaker, faculty, students, and the management for their support and encouragement in making the session a success.

**Coordinator**  
**Prof. Rashmi M. Patil**

**HOD**  
**Prof. M. K. Alam**



