
**One Day Workshop on “Energy Conservation Awareness”
Sponsored by GEDA, Gandhinagar, Gujarat**

A one-day workshop on “Energy Conservation Awareness” was organized by the Department of Renewable Energy Engineering, CAET, Godhra in collaboration with Gujarat Energy Development Agency (GEDA), Gandhinagar on 17th February, 2024 at CAET, AAU, Godhra. The workshop commenced with a welcome address by Associate Professor and Head, Deptt. of REE and Program Coordinator of this workshop, Dr. D.K. Vyas and graced in presence of Dr. R. Subbaiah, Principal & Dean, CAET, AAU, Godhra as well as the organizers-cum-consultants (Global Energy Consultancy Services, Vadodara) of GEDA, Gandhinagar of the program, Shri R.M. Panchal and Shri Neeraj Panchal. The event saw the participation of 80 students from the B. Tech, M. Tech, and Ph.D. programs of the college.

The workshop covered a wide array of topics related to energy conservation, including reasons to save energy, introduction to electricity, electricity consumption of equipment, tariffs and electricity bills, energy audit, electric motors and pumps, lighting, compressed air, refrigeration, power factor control, the Energy Conservation Act, BEE Star Labelling, and instruments for energy audit. The sessions were followed by a hands-on training session and a quick test for energy consumption, providing the students with practical insights and knowledge in the field. The workshop aimed to create awareness among the students for the judicious and effective use of energy in a sustainable manner. It provided a platform for the students to learn about the importance of energy conservation and its various aspects, fostering a sense of responsibility towards energy usage.

The event concluded with sharing the feedback of UG and PG Students and Er. J. Sravankumar, Assistant Professor, Deptt. of REE and Program Co-Coordinator of this workshop delivered a vote of thanks, marking the end of the informative and engaging workshop. The workshop's comprehensive coverage of energy conservation topics and the active participation of the students made it a valuable and impactful event, contributing to the promotion of sustainable energy practices and the development of a conscientious approach towards energy usage among the future engineers and scholars in attendance.

Glimpses of the workshop

