

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

A one-day workshop on Energy Conservation, combining theoretical and practical awareness, was successfully organized by the Department of Renewable Energy Engineering, College of Agricultural University, Godhra, on 28th January, 2026. The program was sponsored by the Gujarat Energy Development Agency (GEDA) and featured technical experts from GEDA-authorized consultants, including Mr. R.M. Panchal and Mr. Devesh Shah from Paras Consultancy, Vadodara, an energy auditor and chartered engineer and co-sponsored by “Advance Centre for Research and Trainers Training on Agricultural Engineering based Interventions” plan scheme.

The workshop saw enthusiastic participation from approximately 95 students, including B.Tech second-year, third-year, and first year M. Tech. Agricultural Engineering students. The workshop commenced with a welcome address by Program Coordinator of this workshop, Dr. D.K. Vyas, Professor and Head, Deptt. of REE and who oriented participants toward the theme of energy conservation and emphasized the critical need for energy conservation in today’s world, highlighting its role in sustainable development. The experts outlined the agenda for the day. The session was formally inaugurated by Dr. R. Subbaiah, Principal & Dean, CAET, AAU, Godhra with presidential remarks includes the energy needs in different sectors like domestic, agriculture as well as industrial sectors and its conservation practices. The event was coordinated by Dr. J. Sravankumar, Assistant Professor (Electrical Engineering), Department of Renewable Energy Engineering, CAET, AAU, Godhra.

The technical sessions covered a wide range of topics, including:

- Fundamentals of energy conservation and its importance in agriculture and daily life.
- Practical strategies for reducing energy consumption in residential, commercial, and industrial sectors.
- Role of renewable energy technologies in energy conservation.
- Energy auditing techniques and tools for identifying energy-saving opportunities.
- Case studies and success stories of energy conservation initiatives.
- Government policies and incentives promoting energy efficiency and conservation.





The sessions were interactive, with participants engaging in discussions and practical demonstrations. The experts shared valuable insights and hands-on knowledge, enabling attendees to understand the implementation of energy conservation measures effectively.

The valedictory session included feedback from students and experts, highlighting the workshop's impact and relevance. Dr. R. Subbaiah, Principal and Dean, delivered the presidential remarks, emphasizing the importance of such initiatives in fostering a culture of energy conservation. The workshop concluded with the distribution of certificates to participants, marking the successful culmination of the program.

This workshop served as an excellent platform for raising awareness and equipping participants with the knowledge and skills necessary to contribute to energy conservation efforts in their respective fields. The active participation of students from diverse academic levels underscored the importance of energy conservation as a critical topic for future engineers and researchers.