



College of Agricultural Engineering & Technology Anand Agricultural University, Godhra

One day workshop on “Energy Conservation Awareness” 14th September, 2018

Venue: Seminar Hall, College of Agricultural Engineering & Technology, Anand Agricultural University, Godhra

Conducted by: Gujarat Energy Development Agency, Gandhinagar (Saket Projects Limited, Ahmedabad)

Participants: Total 96 participants including Under graduate students (5th and 7th semester) and Post graduate students of that College of Agricultural Engineering & Technology, Godhra. (32-5th Semester, 39- 7th Semester and 25 PG Students).

One day workshop on “ENERGY CONSERVATION AWARENESS” has been organized jointly by College of Agricultural Engineering & Technology, Anand Agricultural University, Godhra and Gujarat Energy Development Agency, Gandhinagar on 14/09/2018.

The inaugural session of the workshop was presided by Dr. K. B. Kathiria, Director of Research and Dean PG Studies, AAU, Anand, Dr. R. Subbaiah, Principal & Dean, College of Agricultural Engineering & Technology, Godhra and Shri R. M. Panchal, Retired Chief Engineer (MGVCL) and GEDA Energy Consultant. The program was initiated with lightening of lamp by delegates. Dr. R. Subbaiah Principal & Dean of the College welcome the chief guest of the workshop Dr. K. B. Kathiria with floral boke. Welcome speech was given by Dr. D.K. Vyas, Associate Professor & Head, Department of Renewable Energy Engineering, College of Agricultural Engineering & Technology, AAU, Godhra. Shri R. M. Panchal briefly overview of the energy conservation awareness workshop. Dr. R. Subbaiah in his inaugural address stated the importance on energy conservation particularly to enhance productivity and reduce Greenhouse gas emissions to combat climate change and also advocated to adopt ecofriendly technologies in future. Dr. K. B. Kathiria emphasized to conserve energy and manage in agricultural sector from sowing to product realization so that the dream of Hon Prime Minister i.e doubling the farmers income by 2022 can be attained. Dr. N. Seth, Assistant Professor, Department of Process & Food Engineering, CAET, AAU, Godhra ended the program by expressing vote of thanks

The workshop programme covered various aspects based on the energy conservation topics, such as, “Need for Energy Conservation – Energy Scenario”, “Systems Approach & Energy Audit”, “EC Opportunities in Motors”, “Pumps & Variable Speed Drives”, “ Energy Efficient Lightening - Techniques & Technologies”, “EC Opportunities in Refrigeration, Air- conditioning & Compressors”, “ EC Opportunities in Boilers & Furnaces’ and “Renewable Energy Sources- types and importance” using power point presentation and questionnaire mode.

At the end of workshop programme, a valedictory and certificate distribution session was organized with live interaction with expert of energy auditor; where three students from under graduate and two students from post graduate students given their feedback and the facilitator also shared her experience. The points discussed in the session are as follows:

- Students mentioned that the programme was very useful for save the country a lot of money when we save energy.
- The facilitator mentioned the vibrancy and energy of the group. They appreciated the free interaction among different batches of students.
- Students also thanked College authority for arranging such programme at free of cost.

“When you conserve energy within your own life, you not only protect the environment that you live in but your wallet is protected as well”

