PATRON: DR. G. J. VALA (PRINCIPAL)

COORDINATOR: PROF. K. B. RATHOD (HOD-ELECTRICAL)

**EXPERT:** MR. C. V. CHAUHAN (ENLEC SOLUTIONS-AHMEDABAD)

### **OBJECTIVE**

Organization of EC Awareness workshops was launched by GEDA with the objective of adding value to the engineering education by adding the important aspect of Energy Conservation & Management. These workshops are aimed at training faculties and students in utilizing their Engineering skills for increasing Energy Efficiency and productivity. This program covers all important topics starting from the Global Energy & Environment Scenario, Efficient Utilization of Energy in Industries, Energy Efficient Practices & Technologies and about Renewable Energy Technologies.

## **SCHEDULE**

09:00 - 09:30	Registration
09:30 - 10:00	Inaugural Session
10:00 – 13:00 (SESSION-1)	Need for Energy Conservation – Energy Scenario
	Systems Approach & Energy Audit
	EC Opportunities in Motors
13:00 - 14:00	Break
14:00 – 15:30 (SESSION-2)	Pumps, Fans & Variable Speed Drives
	EC Opportunities in Refrigeration, Air-conditioning & Compressors
	EC Opportunities in Boilers & Furnaces
15:30 – 16:00	Break
16:00 – 17:00 (SESSION-3)	Renewable Energy Sources
	Question-Answer & Feedback
	Valedictory

### **REGISTRATION**

No registration fees. No TA/DA will be provided by organizing institute.

For online registration Click Here

Last date for registration: 27<sup>th</sup> July, 2018

Selected candidate will be informed by email or SMS on/before 30<sup>th</sup> July 2018

Certificates will be issued to the participants only after attending all session of the workshop

For any queries please email - <a href="mailto:hodelect@gecrajkot.ac.in">hodelect@gecrajkot.ac.in</a>

## ELECTRICAL ENGINEERING DEPARTMENT

GOVERNMENT ENGINEERING COLLEGE - RAJKOT



SPONSORED

ONE DAY WORKSHOP

# **ENERGY CONSERVATION AWARENESS**

DATE: 04<sup>TH</sup> AUGUST, 2018



# **ORGANIZING INSTITUTE**

GOVERNMENT ENGINEERING COLLEGE-RAJKOT
MAVADI-KANKOT ROAD
RAJKOT-360005

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