

APPLICATION FORM
SHORT TERM TRAINING PROGRAMME
ON
Energy Audit
17th – 19th October 2016

1. Name :
2. Designation :
3. Department :
4. Institution :
5. Gender :
6. Age :
7. Educational Qualification:
8. Experience :
9. Mobile No :
10. E-mail ID (must):
11. Accommodation required: Yes/ No

Place:

Date:

Signature

SPONSORSHIP CERTIFICATE

Mr./Mrs./Dr.....
.....is an employee of our Institute and
is hereby sponsored for attending the workshop on
“Energy Audit” from 17th – 19th October 2016 at
GEC, Thrissur. He/ She will be permitted to attend
the course, if selected.

Place:

Date:

Signature of the
sponsoring authority with seal

ABOUT GEC THRISSUR

Government Engineering College, Thrissur, one of the premier technical institutions in the country, had its modest beginning in the year 1957. At present, the college has strength of more than 3000 students and 500 staff including 225 faculty members. The institute is NBA accredited and has ISO certification.

ABOUT THE DEPARTMENT

The Department of Electrical Engineering has been in existence since the beginning of this institution. The objective of the Department is to impart quality education in various areas of Electrical and Electronics Engineering. This department offers two M.Tech courses in Power Systems and Power Electronics with an intake of 18 students in each discipline. Our department has been approved, as a research centre of University of Calicut and APJ Abdul Kalam Technological University and as a QIP centre of AICTE.

ABOUT TEQIP

Technical Education Quality Improvement Programme (TEQIP) of Government of India aims to improve the quality of Technical Education in Engineering Institutions across the country. To improve the quality, TEQIP facilitates programmes for modernization of Laboratories/Library, networking of institutions, interaction with industries, research and development organizations etc.

SHORT TERM TRAINING PROGRAMME
ON

ENERGY AUDIT

17th, 18th & 19th October 2016

Sponsored by

TEQIP Phase II

Coordinators

**Smt. Mini V
Smt. M. J. Laly**



Organized by

**DEPARTMENT OF ELECTRICAL
ENGINEERING
GOVT. ENGINEERING COLLEGE
THRISSUR- 680009**

OBJECTIVE

Energy audit is a technique used to establish pattern of energy use; identify how and where losses are occurring; and suggest appropriate economically viable engineering solutions to enhance energy efficiency in the system studied.

Energy audit is an effective tool in defining and pursuing comprehensive energy management programmes and for benchmarking energy efficiency. It has positive approach aiming at continuous improvement in energy utilisation in contrast to financial audit which stresses to maintain regularity. Energy audit helps in energy cost optimization, pollution control, safety aspects and suggests the methods to improve the operating and maintenance practices of the system. It is instrumental in coping with the situation of variation in energy cost availability, reliability of energy supply, decision on appropriate energy mix, decision on using improved energy conservation equipment, instrumentations and technology.

The objective of the training programme is to impart intensive inputs on the scope and methodology of energy audit and energy efficiency evaluation of major plant energy systems with case studies and interactive plant visit. The programme participants are expected to get motivated to appear the BEE national certificate examination for energy managers and energy auditors and to get elevated their professional skill to serve the society in a more effective way.

PROGRAMME SUPPORT

This programme is technically supported by Energy Management Centre, Kerala. The faculties are experts within EMC and EMC's associates such as National Productivity Council and EMC Registered Energy Auditors.

ABOUT EMC KERALA

Energy Management Centre (EMC) – Kerala under Department of Power, Government of Kerala, is working towards attaining energy efficiency in all sectors of economy. EMC formulates and implements energy conservation projects and programmes. In compliance with the Energy Conservation Act - 2001, Government of Kerala has designated EMC as the State Designated Agency (SDA) to enforce, regulate and co-ordinate the activities of Energy Conservation Act in the State. Bureau of Energy Efficiency (BEE), Ministry of Power, Government of India the coordinating agency to implement the Act in the country has identified thrust areas for reducing the energy consumption. EMC has been bestowed with the best SDA Award in 2008, 2010, 2012, 2013, 2014 and 2015 by Government of India.

FEE STRUCTURE

The programme is primarily organized as an in house training programme for teachers of Government Engineering College, Thrissur. The faculty members from other institutes are also eligible to attend the programme by paying a nominal fee of Rs. 1000/-.

ELIGIBILITY

Faculty Members of AICTE approved Engineering Colleges are eligible to apply for the workshop. Number of participants is limited to 30.

VENUE

The venue of the course will be Maxwell Hall, Department of Electrical Engineering, Government Engineering College, Thrissur.

TRAVELLING ALLOWANCE

No TA/DA will be paid to the participants. Accommodation shall be arranged on request at their own expense.

IMPORTANT DATES

Last date of receipt of application

5th October 2016, Wednesday

Intimation of selection by e-mail

7th October 2016, Friday

HOW TO APPLY

Application in the attached format along with sponsorship certificate should reach in the address of course coordinator on or before 5th October 2016 by post. An advance copy of the application may also be mailed to

mini@gectcr.ac.in

The selected participants will be intimated on 7th October 2016 through e-mail.

The confirmation of participation should be intimated to the coordinator latest by 10th October 2016 through e-mail.

ADDRESS FOR COMMUNICATION

COURSE COORDINATOR

Smt. MINI V,
Associate Professor,
Dept of Electrical Engg.,
Govt. Engineering College, Thrissur- 680009
Mobile : 8547427368
Email : mini@gectcr.ac.in

CO-COORDINATOR

Smt. M. J. LALY,
Assistant Professor,
Dept of Electrical Engg.,
Govt. Engineering College, Thrissur- 680009
Mobile : 9447352934
Email : lalytcr@gmail.com