#### **COURSE COVERAGE**

The following topics shall be covered during the training

- Book 1: General Aspects of Energy Management & Energy Audit
- · Book 2: Energy Efficiency in Thermal Utilities
- Book 3: Energy Efficiency in Electrical Utilities
- Book 4: Energy Performance Assessment of Equipment & Utility Systems
- Previous Model Question Reviews

#### **FACILITIES**

#### **LIBRARY**

The institute library has a good collection of books, journals and reports of consultancy, projects, thesis, etc related to energy management and audit.

#### **CONFERENCE HALL**

Fully Air-conditioned Conference hall

# NOMINATIONS MAY BE SENT TO:

#### **Director**

Energy Management Centre – Kerala Sreekrishna Nagar, Sreekaryam P.O Thiruvanathapuram- 695017 Phone: 0471-2594922, 2594924 E-mail: training@keralaenergy.gov.in

Last date for Registration: 28.02.2023

# **HOW TO APPLY**

Candidates are requested to register through the following link or by scan the QR code after the payment. The details of payment receipt shall be uploaded through the link given below.



Registration Link: http://tiny.cc/emckerala Click on the link or scan the QR Code

#### **FEES**

The course fee is Rs. 10,000/- (Rupees Ten Thousand only) + GST @ 18% per participant for all four papers.

Candidates who would wish to attend for only selective papers, they are required to pay Rs. 4500/- (Rupees Four Thousand and Five Hundred only) + GST @ 18% per paper.

# **GENERAL INFORMATION**

- Agenda / training schedule will be sent to registered participants of this course on making the payment.
- No accommodation will be arranged by EMC

5-day Preparatory Training Course for

# ENERGY MANAGERS & ENERGY AUDITORS EXAMINATION



Conducted by



ENERGY MANAGEMENT ENTRE

DEPARTMENT OF POWER GOVERNMENT OF KERALA

#### **BACKGROUND**

As per the Energy Conservation Act 2001, it is mandatory for all the Designated Consumers (DCs) to get energy audit conducted by an Accredited Energy Auditor and to designate or appoint a Certified Energy Manager. The Act also specified that the essential qualification for a Certified Energy Manager and Certified Energy Auditor would be the passing of a National level Certification Examination for Energy Managers and Energy Auditors. This year the certification examination is scheduled during 25th and 26th March, 2023

#### **ABOUT EMC**

Energy Management Centre (EMC) is the State Designated Agency under the Department of Power, Government of Kerala for implementing the provisions of Energy Conservation Act 2001. EMC is formulating and implementing projects on small hydropower development, IT based Energy Management Systems, Energy Audit, Energy Efficiency improvement studies and total consultancy on Small Hydro Power Projects. In addition, a large number of short duration programmes on focused areas of Energy Management and Audit, relevant to industry, commercial & power sectors have also been conducted by EMC. An NABL accredited Energy Meter Calibration Laboratory facility and a Lighting and Luminaries Test unit facility for LED testing are also available in EMC.



### **PROGRAM THEME**

The Certified Energy Manager/ Auditor certification is the most recognized designation in energy management and provides a wide range of benefits to help thrive in both role and in the energy efficiency industry. The preparatory five-day CEM training is ideal for professionals who seek a thorough program that covers the technical, economic, and regulatory aspects of effective energy management. The preparatory training course would aim to focus on providing sufficient inputs and knowledge to prospective energy managers and energy auditors to review and prepare for various topics/issues of concern. The courses have been specially designed to also cater to the needs of those professionals who wish to improve their capabilities in selected areas/modules for the 22nd National Certification Examination for Energy Managers and Energy Auditors.

#### **PROGRAMME DETAILS**

09.03.2023 to 13.03.2023 (5 day class room sessions)

Time: 9.00 AM - 6.00PM Registration starts on: 15.01.2023 Last date for Registration: 28.02.2023

#### **VENUE**

Energy Management Centre – Kerala Sreekrishna Nagar, Sreekaryam P.O Thiruvanathapuram- 695017 Phone: 0471-2594922, 2594924 E-mail: training@keralaenergy.gov.in

#### For more details

Rajeev K.R.

Energy Technologist, EMC-Kerala Mob: 9400068320. 7012202280

# **METHODOLOGY**

The course comprises detailed discussion of each module through presentations, exercises, case studies and model exam etc. The candidates are assisted by demonstration of measuring instruments used in Energy Audit.

### **FACULTY**

Senior consultants from National Productivity Council (more than 20 years of rich consulting & training experience) who are also certified Energy Auditors.

# TARGET PARTICIPANTS

- · Energy management professionals
- Project engineers
- Energy managers in the industrial, commercial buildings, and institutional sectors
- Service providers and consultants
- Energy engineers and managers
- · Facility and building managers
- Utility account managers
- Energy service company (ESCO) employees
- Resource efficiency managers (REMs)
- Sustainability managers