



National Productivity Council, Chennai

in Collaboration with

**Department of Green Energy Technology,
MADANJEET SCHOOL OF GREEN ENERGY
TECHNOLOGIES**

**Pondicherry University,
Puducherry**



One-day Programme on

ENERGY EFFICIENCY AND RENEWABLE ENERGY APPLICATIONS

14th February, 2020

Venue : Department of Green Energy Technology,
Pondicherry University

Registration Fee: **Rs.1000/participant**
(inclusive of GST)

Timings : **10.00 am to 17:00 hrs**

Last date for Nomination:
12th February, 2020

Registration : **8:30 hrs onwards**

INTRODUCTION

Energy costs constitute a significant proportion of total cost of operation in an organization. When compared with the other operational costs such as manpower, material etc energy costs can be managed. Organization is always looking for opportunities to reduce energy cost through various energy efficiency measures to maintain or minimize energy cost to remain competitive and relevant in business.

India has set ambitious renewable energy target of 175 GW by the year 2022. The potential for replacing costly conventional and fossil fuel energy source such as oil and gas is very high. The present analysis for use of renewable energy in various applications in organization suggests that up to 20% can be potentially renewable in nature.

OBJECTIVES OF THE TRAINING PROGRAMME

- Make organization aware of various technical options for improving energy efficiency in electrical and thermal areas in organization including commercial buildings and industries
- Introduce various international and national rating system for buildings
- Introduce strategies for implementation of Green Buildings
- Identify energy saving opportunities in buildings including recent trends
- Explain various renewable technologies and potential applications

COVERAGE

- Energy scenario
- Typical electrical and Thermal energy saving opportunities
- Star Rating of Building with case study
- ECBC concept
- Energy efficiency opportunities in buildings
- Green building concept and implementation
- Renewable Energy

METHODOLOGY

This workshop will be conducted through lecture sessions, case studies, discussions and visual aids.

SPEAKERS

The workshop themes will be addressed by experts from NPC/PU.

WHO SHOULD PARTICIPATE?

Senior Managers/ Engineers/Managers (industry/hotels), consultants, energy managers/energy auditors, Technical Manager (Technical Services), Facility managers, Faculty members from Engineering Colleges, anyone interested in energy efficiency and renewable energy applications, and entrepreneurs.

REGISTRATION FEE (NON-RESIDENTIAL):

Registration fee of Rs.1000/- per delegate is required to be paid by ECS to “National Productivity Council. The program fee includes lunch and refreshments etc.,

Name of the Bank: Indian Overseas Bank
Account No. : 026501000009207
Nature of Account: Savings Bank
IFSC Code: IOBA0000265
Branch: Golf Links Branch, New Delhi
MICR: 110020007

Alternatively, you can pay by demand draft in favour of NPC. The scanned copy of filled-in Registration form along with payment details should be E-mailed to **npcaipchn@gmail.com**.

☎: 9840466681/9940455132

E-mail : npcaipchn@gmail.com

Website: www.npc.india.gov.in

Regional Director & Head
National Productivity Council
(Dr.Ambedkar Institute of Productivity)
6, Aavin Dairy Road,
Ambattur Industrial Estate (North),
Chennai-600 050

Organisers

National Productivity Council
Dr Ambedkar Institute of Productivity
Mr. Suryanarayanan, Director
Mr. M. Joel Franklin Asaria, Dy Director

Pondicherry University
Department of Green Energy Technology
Prof. P. Elumalai, HOD
Dr. A. Sreekumar

One-day Workshop on
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REGISTRATION FORM

Name: Dr./Mr/Ms: _____

Designation: _____

Address: _____

Mobile No. : _____

Email ID: _____

Details of Payment for Registration: _____

Signature:

Date: