

Specialised Training Program on ECBC

17th and 18th June 2016 at
Mercy Hotel, Ravipuram, Cochin

You may be aware that Energy Conservation Building Code (ECBC) has been published by Government of India as per Section 14(p) of Energy Conservation Act,2001 (EC Act, 2001). Section 15(a) of the EC Act, provides the State government to notify the ECBC. ECBC is a technical code specifying design stage intervention for commercial buildings. With the support of Bureau of Energy Efficiency, Government of India, EMC is organizing series of capacity building programs to the practicing engineers and architects in building sector of State on the following topics:

Program Topics	Date & Time	Venue
Lighting, Electrical Power (Program Code -ECBC-SP-10)	17 th June 2016 09.30 – 16.30 hours	Mercy Hotel, Ravipuram, Cochin
Service hot water and pumping and Renewable Energy Installation (Programme Code – ECBC-SP-11)	18 th June 2016 09.30 – 16.30 hours	

**Specialised Training Program on Lighting, Electrical Power and Motors
on 17th June 2016 at (09.30 am to 04.30 pm) at Mercy Hotel, Cochin**

Day 1 (Lighting, Electrical power & Motors)

Time	Program
Session I	
09:30 am – 09:50 am	Registration
09:50 am – 10:30 am	Welcome and Introduction Address by Energy Management Centre (EMC) - Energy Efficiency in Commercial building in Kerala (Shri. A M Narayanan, Head Energy Efficiency Division, EMC, Trivandrum)
10:30 am – 11:00 am	Daylighting in Buildings (Shri Shreeganesh V Nair, Chief Consultant, GTCS, Kochi)
Tea break 11:00 am– 11:15am	
11:15 am – 01:00 pm	Lighting (Shri. Gaurav Shorey)
Lunch Break 01:00 pm – 02:00 pm	
Session II	
02:00 pm – 03:00 pm	Simulation using RELUX/ DIALUX software
Tea break 3:00 pm–3:15 pm	
3:15 pm - 04:00 pm	Electrical Power and Motors (Shri. Gaurav Shorey)
04:00 pm – 04:30 pm	Proficiency Test, Distribution of Certificates

Specialised Training Program on Service Hot Water, Pumping and Renewable Energy Installation on 18th June 2016 at (09.30 am to 04.30 pm) at Mercy Hotel, Cochin

Day 2 (Service Hot water, Pumping, Renewable Energy Installation)

Time	Program
Session I	
09:30 am – 09:50 am	Registration.
09:50 am – 10:30 am	Welcome and Introduction (Shri. A M Narayanan, Head Energy Efficiency Division, EMC, Trivandrum)
10:30 am – 11:00 am	HVAC and Hot Water Generation (Shri Shreeganesh V Nair, Chief Consultant, GTCS, Kochi)
Tea break 11:00am– 11:15 am	
11:15 am – 01:00 pm	Service Hot Water and Pumping (Shri. Gaurav Shorey, Master Trainer)
Lunch Break 01:00 pm – 2:00 pm	
Session II	
02:00 pm – 03:00 pm	Renewable Energy Installation (Shri. Gaurav Shorey, Master Trainer)
Tea break 3:00 pm–3:15 pm	
03:15 pm – 04:00 pm	Simulation using RETSCREEN International
04:00 pm – 04:30 pm	Proficiency Test, Distribution of Certificates