One Day Capacity Building Awareness Programme on ECBC

30 May - 31 May 2016 at

<u>Power Engineers Training and Research Centre (PETARC), Moolamattam, Idukki</u>

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 a two day training programme at Power Engineers Training and Research Centre (PETARC), KSEBL, Moolamattam, Idukki on 30th and 31st May 2016 from 9.30 hrs to 17.00 hrs.

Specialised training on ECBC at PETARC (KSEBL), Moolamattom, Idukki

Day 1: 30.05.16: About ECBC and orientation, HVAC, Lighting

Trainer: Shri. Shiv kr Batra-ECBC master trainer

Time	Program
09:30 am – 10:00 am	Registration.
10:00 am - 10:30 am	Inaugural session
10:30 am -11:00 am	Presentation – Introduction and Scope of ECBC (Shri. A M Narayanan- Head, EED-EMC)
Tea break 11:00 am- 11:15 am	
11:15 am – 01:15 pm	HVAC
Lunch Break 01:15 pm - 2:00 pm	
02:00 pm – 3:30 pm	Lighting
Tea break 03:30 pm-3:45 pm	
03:45 pm – 04:30 pm	Proficiency Test, Distribution of Certificates, Vote of Thanks

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Day 2: 31.05.16: Building Envelope, Electrical Power, Service hot water and pumping Trainer: Shri. Shirish Deshpande -ECBC master trainer

Time	Programme	
10.00 am - 11.15 am	Building Envelope & Introduction to Building Physics	
Tea break 11.15 am- 11.30 am		
11.30 am – 12:00 pm	Building Envelope & Introduction to Building Physics (Contd.)	
12.00 pm – 1.15 pm	Electrical Power & Motors	
Lunch Break 01:15 pm - 2.00 pm		
2:00 pm – 3:30 pm	Service Hot Water and Pumping & Renewable Energy Installation	
Tea break 3:30 pm-03:45 pm		
3:45 pm – 4:30 pm	ECBC Compliance - Implementation & Enforcement Models	
4:30 pm – 4:50 pm	Open Discussion	
4:50 pm – 5:00 pm	Conclusion and Vote of Thanks	