

5-DAY COURSE ON THERMAL ENERGY TRAINING COURSE (TETC)

18 CPD POINTS by ST

Organized By:



Endorsed By:



Date : 17 ~ 21 October 2022

**Venue : PKNS BizPoint, Seksyen 7,
Shah Alam, Selangor**

TRAINER



Ir. Leong Siew Meng

P.Eng., GBI Facilitator &
CxS, UNIDO EnMS Expert,
Thermal Energy Expert



Ir. Luk Chau Beng

P.Eng., DOSH, CPMV,
REEM, UNIDO EnMS
Expert, Boilers and
System Optimisation
Expert

Who should attend?

Consultants,
Engineers,
Designers,
Contractors,
Maintenance personnel
Energy Managers,
ESCO Companies,
Facilities Management,
Technologists,
Technicians,
Academia,
Factory & industrial plant
operating and management
personnel
Anyone interested in
thermal energy
management

FEES:

RM 5000.00/person
(Public/Non-members)
RM 4500.00 / person
(MAESCO members)

Course Outline:

The course will cover dual approach on practical EE measures and techniques in thermal energy management.

DAY 1~5: (9 am to 5 pm)

Module 1: Overview of thermal energy manager course
Module 2: Introduction to thermal energy use
Module 3: Thermal energy basics
Module 4: Fuel Management and Combustion
Module 5: Thermal energy audit, performance indicator and reporting
Module 6: Boilers
Module 7: Steam system in industrial processes
Module 8: Thermal Oil Heaters
Module 9: Industrial Furnace
Module 10: Insulation and refractories
Module 11: Waste Heat Recovery
Module 12: Cogeneration
Module 13: Energy Audit Instrumentation
Module 14: Written Test

To register:

Online registration at:

<http://www.maesco.org.my>

**Malaysia Association of Energy
Service Companies (MAESCO)**

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