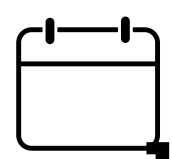


REGISTERED ENERGY MANAGER TYPE 1 COURSE (5 DAYS)

For facilities consuming between 21,600 GJ and 50,000 GJ annually. These managers possess expertise in energy management systems and electrical energy audits



DATE

16-20 November 2026



TIME

8:30am – 5:00pm



**ASHRAE MALAYSIA CHAPTER
518, BLOCK A, KELANA
BUSINESS CENTRE, 47301
KELANA JAYA SELANGOR**

Module 1: Overview Of Energy Scenario & The Governance
Of Energy Sector In Malaysia

Module 2: Legislation In Malaysia

Module 3: Fundamentals As Energy Manager (Safety)

Module 4: Fundamentals As Energy Manager (Technical)

Module 5: Fundamentals As Energy Manager (Financial)

Module 6: Energy Management System (EnMS)

Module 7: Energy Audit (as per ST Guideline)

Module 8: Common Energy Saving Measures I

Module 9: Common Energy Saving Measures II

MODULE SERIES



Organised By:



**Registered &
Approved By:**



Course Fee (Inclusive of 8% SST):

RM 4,850 (Non ASHRAE Member)

RM 3,600 (ASHRAE Member)

• **Inclusive of examination**

**Contact Us For More
Information:**



**+6018-351 8550
(Faizah)**



REGISTERED ENERGY MANAGER TYPE 1 COURSE (5 DAYS)

WHO NEEDS TO APPOINT AN REM?

Energy consumers whose annual energy consumption equals or exceeds 21,600 gigajoules (GJ) are required to appoint an REM within three months of receiving a written notice from the Energy Commission. This threshold applies to both industrial and commercial entities.

REQUIREMENTS

The requirements to become a Registered Energy Manager Type 1 course are as follows:

- A Malaysian citizen;
- Holds any qualification as may be prescribed in the Regulations; holds a degree in science, engineering, technology or architecture from a college, institution or university recognized by the Commission and has at least two years of working experience; holds a diploma in science, engineering, technology or architecture from a college, institution or university recognized by the Commission and has at least ten years of working experience; Registered under the Registration of Engineers Act 1967 [Act 138] Registered under the Technologists and Technicians Act 2015 [Act 768] Registered under the Architects Act 1967 [Act 117]
- Fulfils other prerequisite requirements as may be determined by the Commission, including the requirement for training;
- Demonstrates knowledge of the requirements of the Act and the Regulations that satisfy the Commission; and
- Has not been convicted of an offence involving fraud, dishonesty, or corruption.



REGISTERED ENERGY MANAGER TYPE 1 COURSE (5 DAYS)

Day	Module	Hours
1	1: Overview Of Energy Scenario & The Governance Of Energy Sector In Malaysia	2
1	2: Legislation In Malaysia	6
2	2: Legislation In Malaysia (Cont)	2
2	3: Fundamentals As Energy Manager (Safety)	2
2	4: Fundamentals As Energy Manager (Technical)	2
2	5: Fundamentals As Energy Manager (Financial)	2
3	6: Energy Management System (EnMS)	3
3	7: Energy Audit (as per ST Guideline)	3
3	8: Common Energy Saving Measures I	2
4	9: Common Energy Saving Measures II	8
5	• Project Presentation • Interview • Written Exam	8

