



COURSE HIGHLIGHTS

A 2-day Remote Online Learning on...

ELECTRICAL ENERGY MANAGEMENT SYSTEM IN BUILDING

*** DATE : 31 JULY 2025 @ TIME : 9:00AM - 5:00PM ***

METHODOLOGY :

- * Theoretical type of training basically based on ground practical experience
- * Q & A session
- * Training notes shall be written in English
- * Training will be delivered in English & Bahasa Malaysia

COURSE LEADER

Course Leader has over 52 years of field experience in electrical engineering, and he is currently serves as Technical Director, specialized in installation, testing and maintenance of electrical installation. Throughout his 52 years carriers in the filed of electrical engineering, he has held numerous positions such as Senior Technician, Forman, Assistant Engineer, Project Manager, Facility Manager, Consultant Engineer, Technical Advisor, and has served for both the public (Public Works Department) and private sectors.

If you need any in-house courses, Contact us for further information

HRDC Claimable (Subject to Approval)

**Online Course conducted via
ZOOM Meeting**

- Introduction
- Electrical Energy Management
- Terms To Understand
- Certification Of Energy Management System
- Industrial Energy
- Policy
- Planning
- Allocate Resources
- Work Control Centre
- Management Operational Plan
- Energy Manager
- Building Electrical Components & Functionalities
- Electrical Energy Consumed
- How Electrical Energy Used Being Charged?
- Variable Speed Drive (VSD)
- Maximum Demand Reduction
- Power Factor
- Building Lighting System

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WHO SHOULD ATTEND

Technical and non-technical personnel who are directly or indirectly involve in the operation, control, monitoring and maintenance of electrical system and equipment in building.