

**AC2**

Awareness Category Training

# Non-structural Energy Management: Energy Saving Through Behavior Change

**1 DAY  
TRAINING**

## Training Summary

Building users contribute to the energy usage of a building. Their energy-using habits affect the building energy performance. The non-structural energy management approach provides non-technical solutions and low-cost approach for the organization to achieve better energy savings by improving building user's energy practices. Such goal can be achieved by applying emerging behavioural tools

This course provides an approach for energy managers to systematically integrate behavioural tools in the planning and implementation of energy efficiency and conservation practices among building users.

## Learning Outcomes

- 1) Will understand the concept of non-structural energy management.
- 2) Will learn to plan and foster behaviour change among building users in systematic way.
- 3) Will understand the integration of behavioural tools in energy management for fostering energy practices among building users.

## Learning Benefits

- 1) Understand the importance and concept of non-structural energy management.
- 2) Understand the systematic approach to foster energy saving behaviour among building users.
- 3) Comprehend behaviour changing tool and understand the concept in applying them for energy saving purpose.
- 4) Understand MEL (Monitoring, Evaluation and Learning) framework for non-structural energy management.

## Course Outline

- 1) Introduction of non-structural energy management.
- 2) Systematic approach to foster energy saving behaviour among building users.
- 3) Energy behaviour changing tools.
- 4) MEL (Monitoring, Evaluation and Learning) framework for energy management .

## Targeted Participants

Registered Electrical Energy Managers, Energy/sustainability managers, Facility & asset managers, Asset owners, Administrators & facility management companies, Lecturers, Researchers, Academicians & post-graduate students and Energy saving campaign planners.

## Trainer Profile

Refer to Trainers:

- 1) Associate Professor Dr. Choong Weng Wai
- 2) Dr Low Sheau Ting
- 3) Dr. Wee Siaw Chui