

# Ir. Ts. Mohd Khairul Fikri Rohaya Atan

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#### **COURSE OUTLINE**

A systematic assessment method is required to design, procure, construct, test, commission, operation and maintenance of Floating Solar PV System. Through this training, participants will have a fundamental knowledge on what is Floating Solar PV systems, designing, handling, test, commission, operation and maintenance of floating solar PV system can be elaborated to enhance understanding on the important how to design and manage the system in an appropriate way.

#### COURSE OBJECTIVES

- Facilitate project manager and solar designer to understand the importance of floating solar PV system
- Produce additional knowledge for project manager and designer on how to develop floating solar PV system
- Provide individual capacity building skills

In Collaboration With:





Energy Industry Award 2011- Training Provider Excellence



Human Resource Minister Award 2007 Winner – Best Training Provider Category



Role Model Company 2013 for Electrical Training Programmes by JTM





THE INTEGRATED I FARNING SOLUTION

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City and Guilds Approved TrainingCentre

## TRAINING INFORMATION

Date: 4-5 October 2022

Venue: TNB ILSAS & TNBR, Bangi Fee: RM2,104/pax (inclusive SST)

#### Who Should Attend?

Solar project manager, solar PV designers/engineers, technical staff & solar PV system owner.

### **HOW TO APPLY?**

For TNB staff: <a href="mailto:people-matters.tnb.com.my">people-matters.tnb.com.my</a>
For Non-TNB: Please email <a href="mailto:rohaya.atan@tnb.com.my">rohaya.atan@tnb.com.my</a>

#### **LEARNING OUTCOME**

This training aims to guide participants on the acceptable knowledge of principles and practices on development of Engineering Design, Procurement, Construction, Test, Commission, Operation and Maintenance of Floating Solar PV System.

#### **MODULE HIGHLIGHTS**

# DAY 1

MODUL1

Fundamental of Floating Solar PV System MODUL 2

Design of Floating Solar PV System

## DAY 2

MODUL3

Project Costing

MODUL 4

Construction, Test, Commission, Operation and Maintenance of Floating Solar PV System