

GRID-CONNECTED PHOTOVOLTAIC (GCPV) FOR WIREMAN AND CHARGEMAN

DATE:

14-18 April 2025; 19-23 May 2025; 16-20 June 2025;
21-25 July 2025; 11-15 August 2025; 22-26 September 2025;
10-14 November 2025; 1-5 December 2025

ENROLL NOW

TNB Employee: <https://people-matters.tnb.com.my/>

Non-TNB: infoILSAS@tnb.com.my

COURSE OUTLINE

This course is design to provide training and sufficient skills to Wireman and Chargeman who are involved in the installation, operation and maintenance of the Solar Photovoltaic System.

"Learning by doing" is a basic principle adopted in this training. Participant will be taken through the vast experience of training by the trainers. The emphasis is on participants continuing participation in ensuring the ultimate success of the course. The course is also open to individuals who wish to gain knowledge and skills in the relevant field.

COURSE OBJECTIVES

After attending this course, participants will be able to install, operate and maintain the Grid-Connected Photovoltaic (GCPV) System based on the requirements and guidelines by the Energy Commission (EC) and Sustainable Energy Development Authority (SEDA) correctly for Wireman and Chargeman.

WHO SHOULD ATTEND?

Wireman or Chargeman Technician or Executive in Government and Private Sector, Individual Who Involve in Grid-Connected PV Installation

PRE-REQUISITES

Pre-requisites for participants:

- aged 18 years and above;
- have at least "PW2" certificate for Wireman or "A0" certificate for Chargeman.



Contact Person

KHAIRUL FIKRI SALLEH

019-3965782

khairul.fikri@tnb.com.my

JASLINA HAMID

012-30 12134

jaslinah@tnb.com.my



Duration

5 Days



Training Location

TNB ILSAS Bangi

DAY 1

- Course Introduction
- Fundamental of GCPV System
- Installation of GCPV System
- Operation & Maintenance of GCPV System

DAY 2

- Practical 1: Pre-Installation (Site Assessment)
- Practical 2: BOS Components

DAY 3

- Practical 3: Solar PV Installation
- Practical 4: Start-up & Shutdown System
- Practical Review

DAY 4

- Practical Assessment

DAY 5

- Theory Review
- Theory Assessment

In Collaboration With:



www.tnbilsas.com.my



www.facebook.com/tnbilsas