

# INTEGRATED SOLAR PV SYSTEMS

## OVERVIEW

The course is intended for a SEDA Qualified Person, PV system engineer with experience designing, installing, or operating a basic PV system. The candidate must possess a basic technical background in photovoltaic systems, power engineering, electrical, electronic engineering, or other related fields at Diploma or Degree levels.

## OBJECTIVE

At the end of this course, the participants will be able to: -

- Get updates on emerging trends in PV technologies.
- Guide the requirements and applications of the relevant International Electrotechnical Commission (IEC) standard.
- Introduce design and sizing of BESS in the context of using it in GCPV systems

## COURSE INFORMATION

**Date** | 17-18 September 2024

**Time** | 9am - 5pm

**Venue** | SHRDC, Shah Alam

**Duration** | 2 Days

**Facilitators** | Dr Sulaiman Shaari  
Dr Ahmad Maliki Omar

**Price** | RM1,944/pax (Non-MPIA members)  
RM1,620/pax (MPIA members)

## TRAINING METHODOLOGY

- A theoretical approach: diagrams, pictures from sites, a PV module, videos
- Group discussion
- PVSyst software usage

## REGISTRATION

