# B C A A C A D E M Y

### **Refresher Course for**

# Licensed Electrical Workers (Technicians & Engineers)

#### INTRODUCTION

In its effort to enable licensed electrical workers to keep up on a regular basis with advancement in technology, good industrial practices and changing business environment, Energy Market Authority requires all licensed electrical workers to attend a prescribed refresher course every 5 years.

#### **CONTENTS**

- Highlights in Electricity Act (Cap. 89A) and relevant regulations
- Overview on Application of Electricity Supply
- Procedures for Application & Turn-On of Electricity Supply
- Procedures for first energis tion to non-domestic consumer's electrical installation > 45kVA
- Site Requirements Common Deviations
- Metering Requirements
- Common non-compliance in electrical installation (<45kVA) with SS638</li>
- Highlights in Code of Practice (SS638 & SS650) and other SS
- Solar Photovoltaic (PV) Systems
- Electrical Accident Investigations Case Studies

Course participants will be required to sit for a 30 minutes assessment in the afternoon. Participant must attain at least 80% of physical attendance to be eligible to take the assessment.

#### ASSESSMENT AND AWARD

e-Certific te of Accomplishment (e-COA) will be issued to participants who have attended at least 80% of the course and passed the course assessment.

#### **TARGET AUDIENCE**

This is a prescribed refresher course for licensed electrical workers only. Priority will be given in the order of expiry date of the licence.



To register, please log into our Online StoreFront (OSF) at <a href="https://eservices.bcaa.edu.sg/registration/#/login">https://eservices.bcaa.edu.sg/registration/#/login</a> or scan QRcode and search for course code 77051



#### **DETAILS**

Frequency:  $4[\underline{Z}_a) fZ'k$ Duration: 1 day

Time: 9.00am to 6.00pm
Venue: BCA Braddell Campus

Fee (Incl of GST): \$\$270.00

In keeping with our green and sustainable practices, course notes will be available in e-format

## **CPD POINTS**

PEB: Pending