# B C A A C A D E M Y



# **E-LEARNING**

100% online. May include pre-recorded session, live streaming/webinar and discussion forum, where applicable.

#### **ONLINE LEARNING VIA WEBINAR:**

**DATES:** 22 Sep 2022 10 Nov 2022

**DURATION: 1 Day** 

**TIME:** 9.00am to 6.00pm

**DELIVERY MODE:** e-learning via webinar and BCAA Learning Management System (LMS)

FEE (incl of GST): \$\$270.00

# **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.

# **CPD POINTS**

PEB: -

# **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 energisation to non-domestic consumer's electrical installation > 45kVA
- Site Requirements Common Deviations
- Metering Requirements
- Common non-compliance in electrical installation (<45kVA) with SS638
- 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-Certificate of Accomplishment (e-COA) will be issued to participants who have attended at least 80% of the course and passed the course assessment.



### REGISTRATION

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