## Continuing Education and Training - Electrical Works

The CET is a half-day course covering the latest codes and regulations, good practices, and demonstration of new methods, materials, tools and equipment relevant to the specific construction trades and/or areas of responsibility of the registered personnel.

## **Course Syllabus**

- 1 Updates on latest standards, codes and regulations
  - o CONQUAS (8th Edition, 2014)
  - WSH (Work at Heights) Regulation Amendment 2014
  - Code of Practice for electrical installations. CP5:1998
  - Code of Practice for Info-communication Facilities in Buildings 2013 (For fibre optics cables installation)
- 2 Good practices on site to improve quality and productivity, and health & safety aspects
  - Basic Concepts on Construction Productivity
  - Good Practices on site
  - Health and safety aspects on electrical and handling fibres
- 3 Case studies
- 4 New installation method, tools, materials or equipment
  - Air-blow fibre technology
  - Power over Ethernet (POE) technology
  - Power Line Communication (PLC) technology
- 5 **Assessment** 
  - 25 MCQ questions

## Course Fee

	Fees before GST
CET (Electrical Works)	\$130

## **Course Schedule**

Theory + Test - ½ day





