



SDF Funding

Employers who wish to apply for SDF funding must submit the SDF Form 1 to SDF at least one working day before course start date.

Download the form at www.sdf.gov.sg or request for a copy by calling the **SDF Hotline on 68835885**.

Registration & Payment

- Walk-in at the Customer Service Centres
- Apply online at www.ite.edu.sg/cet/sc/online.htm
- Post the application form to us

Payment is required for confirmation of place. Crossed cheques should be made payable to 'Institute of Technical Education. At the back of the cheque, please write your name, NRIC/FIN, course title and contact number.

Closing date: 1 month before course start date or when the class is full.

Withdrawal & Deferment

Withdrawal or deferment notice must be made in **writing**:

- 2 weeks or more before course start date - Full refund
- Less than 2 weeks before course start date - 50% refund
- On or after course start date - No refund

In the event that the course is cancelled due to unforeseen circumstances, full refund will be given.

CP5:1998 CODE OF PRACTICE FOR ELECTRICAL INSTALLATIONS

Objective

To enable participants to apply the guidelines of CP5: 1998 for wiring of electrical installations

Who Should Attend

Electricians who need to update their knowledge in the new electrical regulations

Content

- Recognise the need to comply with CP5:1998
- Know the background and Layout Plan of CP5:1998
- Appreciate the importance of Definitions as defined in CP5:1998
- Interpret CP5 requirements on Assessment of Installation
- Relate the Classification of External Influences
- Relate the Index of Protection
- Interpret CP5 requirements on Protection Against Electric Shock
- Interpret CP5 requirements on Equipotential Bonding
- Interpret CP5 requirements on Automatic Disconnection of Supply
- Calculate earth fault loop impedance and earth fault current
- Select the minimum size of protective conductor
- Interpret CP5 requirements on Protection Against Over current
- State the function of different types of protective devices
- Interpret CP5 requirements on Isolation and Switching
- Interpret CP5 requirements on Selection and Erection of Equipment
- Calculate cable sizes for single-phase installation
- Determine conduit and trunking sizes
- Interpret CP5 requirements on Special Installations or Locations
- Interpret CP5 requirements on Inspection and Testing

Course Details

- Duration : 30 hours (10 sessions)
- Total fee : \$270 (inclusive of GST and registration fee) (SDF Funding is available)
- Schedule : See our website for details or call us for more information