



## INSTITUTE OF MATERIAL, MALAYSIA

IMM Corrosion Training Course

### Corrosion Control by Cathodic Protection Course

Code: CCCP

*HRDF claimable*

This is a 2-day course consists of lectures, classroom practical, case studies and knowledge assessment.

**Reference standards (reference used shall refer to the latest published document):**

- TBA

#### **Who should apply**

Managers, engineers, contractors, site supervisors, specifiers and corrosion consultants. It is recommended for graduates of IMM corrosion and coating certification schemes.

#### **Objectives**

This course is designed to provide awareness and overview on how cathodic protection (CP) systems function so that they can appreciate the work carried out by CP personnel.

#### **Course topics**

1. Introduction to corrosion process
2. The principle of cathodic protection
3. Type of cathodic protection
4. Measurement and monitoring techniques
5. Criteria of cathodic protection
6. Case studies

#### **Course duration**

2 days

#### **Pre-requisite(s)**

No previous working experience is required.

#### **Certificate awarded**

Certificate of attendance