



Overview

The training will involve dedicated lecture and hands-on training. Only technical staff would be involved in the hands on training. The training focuses on partial discharge (PD) and impulse testing (IT) on HV equipment with solid or liquid insulating materials. The training also covers how to interpret the test result. The method teach to interprets the result will help in diagnosing the equipment condition.

Training Objectives

1. To understand in-depth knowledge on partial discharge and impulse testing techniques
2. To comprehensively learn test result interpretation methods

REGISTRATION

1. Mr/Mrs :
 Designation:.....
 2. Mr/Mrs:
 Designation:.....
 3. Mr/Mrs:.....
 Designation:.....
 Contact Person
 Name:.....
 Organization:.....
 Address:.....
 Phone:.....
 Email:.....
 Amount Paid:.....
 Transaction ref. no/ Cheque no:.....
 (Kindly email to ivat@fke.utm.my proof of payment)

FEES

1-pack registration RM 4,800/person
 >3-pack registration RM4,500/person
 Payment 2 weeks prior training date entitle 10% discount
 Payment to: BENDAHARI UTM
 Account Number : 01180000001051
 Bank Name : CIMB Bank

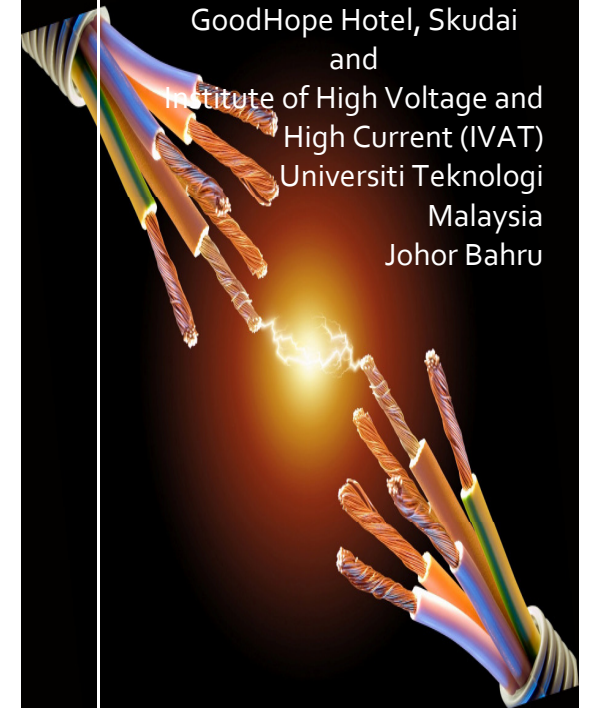
Any inquiry please contact

ivat@fke.utm.my or 07-5535615

Institute of High Voltage and High Current (IVAT)
Universiti Teknologi Malaysia
81310 Johor Bahru. Johor

21-23 November 2016

3-DAY SHORT COURSE ON PARTIAL DISCHARGE & IMPULSE TESTING



At
GoodHope Hotel, Skudai
and
Institute of High Voltage and High Current (IVAT)
Universiti Teknologi Malaysia
Malaysia
Johor Bahru

Schedule

Day 1

- 9.00-10.30 : Module 1 part 1
- 10.30 -10.45: Breakfast Break
- 10.45-12.30 : Module 1 part 2
- 12.30-1.00 : Module 1: Q & A session
- 1.00-2.00 : Lunch Break
- 2.00-3.30 : Module 2: part 1
- 3.30 -3.45: Breakfast Break
- 3.45-5.00 : Module 2: part 2
- 5.00-5.30: Module 2: Q & A session

Day 2: Full day hand-on session for module 1

Day 3: Full day hand-on session for module 2



3-DAY SHORT COURSE ON PARTIAL DISCHARGE & IMPULSE TESTING MODULE

MODULE 1

- Introduction to PD
- PD Type
- PD Measurement and Detection
- PD Signal Interpretation
 - solid
 - liquid

MODULE 2

- Introduction to Impulse Generation
- Type of Impulse Test
- Impulse Test Procedure
- Impulse Signal Interpretation

