



**Physical Half Day Course On
“ Sensor-Less Mitigation - Next-Gen Power
Quality For The Modern World”**

→ **DATE:**
21st May 2026
(Thursday)

→ **TIME:**
9:00AM
-
1:00PM

→ **VENUE:**
ARMADA HOTEL,
PETALING JAYTA

CPD HOURS : 4.0

CPD REF NO.: IEM26/HQ/185/T

REGISTRATION FEES (subject to 8% SST)

	Online Fees (RM)	Normal Fees (RM)
IEM MEMBER	50.00	50.00
NON IEM MEMBER	100.00	100.00

Call Us For More Information:

SYNOPSIS

This event is ideal for those seeking effective solutions to optimize energy use, reduce electrical disruptions, and meet modern industry standards in power quality. It introduces innovative harmonic filter solutions while tackling the pressing challenges faced by industries today.

As power quality issues and energy efficiency demands continue to rise, cutting-edge technologies such as Active Harmonic Filters (AHF), Passive Harmonic Filters (PHF), and Hybrid solutions offer effective ways to address these challenges. These advanced systems often incorporate features like sensor-less mitigation technology for improved performance and simpler installation. We aim to help consultants, contractors, and engineers optimize energy usage, reduce electrical disruptions, and meet sustainability goals in a rapidly evolving industry landscape.

COURSE PROGRAM

TIME	PROGRAMME
8.30 am - 9.00 am	Registration & Welcome Drink
9.00 am - 9.10 am	Introduction by Committee
9.10 am - 10.10	AHF Harmonic Filter for Improved System Performance
10.10 am - 10.30 am	Morning Tea Break
10.30 am - 11.30 am	Cost Effective Passive Filter for Harmonic Reduction In Industrial Systems
11.30 am - 12.30 am	Combined Benefit of AHF + PHF for Scalable Power Quality Management
12.30 pm - 1.30 pm	Life Demo on Filter Enhance Performance & Energy Efficiency Q & A Session and Discussion End of Course
1.30 pm	Lunch Break End Programme

SPEAKERS



Mr. Martin Elvhage is the Business Development Manager and shareholder of the company Revcon. He received his Bachelor of Engineering: Mechatronic Systems and Electrical Engineering, FH-SWF-University of Applied Science. (2008-2013). Martin Elvhage has provided several company internal trainings for drive brands such as Danfoss and Mitsubishi in most parts of Europe and some international training. He also produced technical papers and product tests in customer mandate. Martin Elvhage has been working within the drive business for over 18 Years.

FOR FURTHER DETAILS, PLEASE CONTACT:

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REGISTRATION FORM

Physical Half Day Course On “ Sensor-Less Mitigation - Next-Gen Power Quality For The Modern World”

21 May 2026 (Thursday) **Closing Date : 18 May 2026**

Email : syafiq@iem.org.my

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NAME	MEMBERSHIP NO.	NRIC	FEES (RM)
Sub Total:			
SST Added 8% :			
Total Amount Payable :			

Organisation :

Contact Person :

Position:

Billing Address:

.....

Company Registration No : **Tax Identification (TIN no) :**

Contact Details: Office No:

Email Address:

Date Submitted : **Handphone No:**