ACEM WEBINAR SERIES SITE SUPERVISION COURSE DISCIPLINE MODULE: ELECTRICAL

September – November 2024

10.00 a.m. to 12.30 p.m.

Organised by



Supported by







ACEM intends to conduct a series of **Site Supervision Courses** designed to provide the **Graduate Engineers, Engineering Technologists and Inspector of Works (IOW)** with the necessary practical knowledge and information related to good engineering practice in the site supervision using proper procedures and reporting to meet the approved design, drawings and specification.

The overall programme consists of **General** and **Discipline Modules** corresponding to the disciplines registered with the Board of Engineers Malaysia (BEM).

There will be three (3) programmes for the Discipline Modules as follows:

(a) Civil & Structural

(b) Mechanical

(c) Electrical

Participants are encouraged to attend the **General Module** and **one of the Discipline Modules** as per their registration with BEM to have a complete and comprehensive knowledge regarding site supervision. All the above courses shall be conducted as a series of webinars to facilitate affordable online courses.

REGISTRATION FEE (per webinar)

ACEM member firms / COWAM & MEInSA members / BEM Registered Graduate Engineers, Engineering Technologists & Inspector of Works

RM 20.00

RM 50.00

Others / PEPC / PE

(E137)

SCAN TO REGISTER

Please click link https://kliksini.my/hWdVF or scan QR code for ONLINE REGISTRATION for the webinars.

The Mechanical discipline module is divided into six (6) webinars conducted from September to November 2024 as per course contents shown in the table.

WEBINAR DATES

Webinar E1 – 28 September 2024	Webinar E2 – 12 October 2024	Webinar E3 – 26 October 2024				
Medium Voltage (MV) System	Low Voltage (LV) System	Lighting System				
 Introduction 	 Introduction 	IntroductionInterior LightingExterior Lighting				
 Medium Voltage (MV) Electrical Distribution System 	 Low Voltage (LV) Electrical Distribution System 					
Equipment and Installation	Equipment and Installation	Equipment and Installation				
Testing and Commissioning	Testing and Commissioning	Testing and Commissioning				
Webinar E4 – 9 November 2024	Webinar E5 – 16 November 2024	Webinar E6 – 30 November 2024				
Standby Power System Introduction	Lightning Protection and Earthing System	 Extra Low Voltage (ELV) System Introduction 				
Introduction						
Standby Genset	 Introduction 					
 Standby Genset Uninterruptible Power Supply (UPS) 	 Introduction Lightning Protection and Earthing System 	 Telecommunication Systems Other Extra Low Voltage 				
Uninterruptible Power Supply	Lightning Protection and	Telecommunication Systems				
Uninterruptible Power Supply (UPS)	 Lightning Protection and Earthing System 	 Telecommunication Systems Other Extra Low Voltage (ELV) System such as Public 				
 Uninterruptible Power Supply (UPS) Equipment and Installation 	 Lightning Protection and Earthing System Equipment and Installation 	 Telecommunication Systems Other Extra Low Voltage (ELV) System such as Public Address System, Security Alarm System, Closed Circuit 				

WEBINAR TIME

10.00 a.m. to 12.30 p.m.

LANGUAGE

English will be used for the course and course materials.

CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

Each webinar shall be eligible for 2 CPD hours for Registered Persons with BEM.

REGISTRATION

Registration is on a first-come, first-served basis and will close once maximum participation is achieved. Fee must be settled in full before commencement of webinar. Fee shall not be refunded for any cancellation. However, substitution of participants can be arranged by informing the ACEM secretariat one (1) week before the webinar date.

CERTIFICATE OF ATTENDANCE

Participants who sign up for individual webinars will receive an ACEM 'Certificate of Attendance', subject to full attendance.

CERTIFICATE OF ACHIEVEMENT

Participants who sign up for all webinars in this module are entitled to receive an ACEM 'Certificate of Achievement', subject to full attendance.

ca	•	DY.			\mathbf{a}		n /	₩.∀		
		1.5	7	121		ш	1.4	W 1.7	1 1 1 1 1 1	-

UIV	
Time	Programme
9.30 a.m.	Link to webinar
10.00 a.m.	Introduction of Trainer
10.10 a.m.	Webinar Presentation
12.00 noon	Q&A Session
12.30 p.m.	End
12.30 p.m.	End

COURSE TRAINERS' PROFILE



Ir. Ahmad Rashidi Zainudin

- Managing Director of SSP (E&M) Sdn Bhd
- ACEM Honorary Treasurer
- ACEM Training & Education Committee member



Ir. Chong Chew Fan

- Director of Greatians Consulting Sdn Bhd
- ACEM President
- ACEM Training & Education Committee member



Ir. Khamsah binti Rais

- Director of HSS Integrated Sdn Bhd
- ACEM Council Member
- ACEM Training & Education Committee Chairman

Thank you for your participation.

The Association of Consulting Engineers Malaysia Suite 20-9, Level 20, Menara 1MK, No. 1, Jalan Kiara, Mont' Kiara, 50480 Kuala Lumpur

For further enquiries, please contact the ACEM Secretariat at telephone 012 529 0031 or e-mail to vivien@acem.com.my