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ACEM WEBINAR SERIES SITE SUPERVISION COURSE DISCIPLINE MODULE: CIVIL & STRUCTURAL

JUNE - SEPTEMBER 2025

10.00 A.M. TO 1.30 P.M.

REGISTRATION FEE

ACEM member firms / COWAM & MEInSA members / BEM Registered Graduate Engineers,

Engineering Technologists & Inspector of Works

Others / PEPC / PE

RM 30.00 per webinar

RM 50.00 per webinar

(E-certificate of attendance will be issued, subject to full attendance.)

Please click link https://kliksini.my/oRDfo or scan QR code for online registration.

For further enquiries, please contact the ACEM secretariat at tel. 012-5290031 or e-mail to vivien@acem.com.my.



SCAN TO REGISTER

ACEM SITE SUPERVISION COURSE

ACEM is conducting 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 consisting of **three (3) hours lecture** and **half an hour O&A**, to facilitate affordable online courses.

DISCIPLINE MODULE: CIVIL & STRUCTURAL

The above module is divided into **seven (7) webinars** conducted from June to September 2025 as per course contents shown in the table.

LANGUAGE

WEBINAR TIME SCHEDULE

10.00 a.m. to 1.30 p.m. (Malaysian time)

English will be used for the course and course material.

CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

Each webinar shall be eligible for 3 CPD Hours for Registered Persons with BEM.

WEBINAR DATES SCHEDULE

Webinar C1 - 14th June 2025 **Webinar C2 - 12th July 2025** Introduction Water Supply **Earthworks** Sewerage Roads and drains Other Utilities Webinar C3 - 26th July 2025 Webinar C4 – 09th August 2025 Introduction Introduction Geotechnical Concrete Structures Ground Improvement works Steel Structures Webinar C5 - 16th August 2025 Webinar C6 - 06th September 2025 Safety in Supervision Introduction **Building Works** Piling and Foundation Webinar C7 – 27th September 2025 Bridgeworks

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 seven (7) webinars are entitled to receive an ACEM 'Certificate of Achievement', subject to full attendance.

COURSE PROGRAMME	
Time	Programme
9.30 a.m.	Link to webinar
10.00 a.m.	Introduction of Speaker
10.10 a.m.	Webinar Presentation
1.00 p.m.	Q&A Session
1.30 p.m.	End

COURSE TRAINERS' PROFILE



Ir. Anuar Mohd Aris is a registered Professional Engineer with Practising Certificate with the Board of Engineers Malaysia. He is also a registered ASEAN Chartered Professional Engineer (ACPE). Ir. Anuar has participated in several technical committees in BEM, ACEM, CIDB and JKR for the past 15 years. He is currently the ACEM Deputy President. He has also been serving in various BEM/ACEM Standing Committees and Working Groups. Ir. Anuar is a Consulting Engineer and has been involved in design and construction supervision of Highways and Bridges for the past 30 years.



Mr. Muhd Badri bin Abd Karim had 20 years multi discipline experience in water treatment plant, sewerage treatment plant, high rise building and infrastructure utilities. He has worked with various engineering consultants and specialist contractors majoring in site supervision for quality and hands on trouble shooting as well as complying to all authority requirement. He has also vast experience on all aspect of utilities relocation discipline at construction site.



Ir. Shah Izzni Talif bin Mohd Adnan graduated with a Bachelor's Degree in Civil Engineering with Honours from The University of Queensland, Australia in 2007. He began his professional career working as an Engineering Consultant in Australia, developing experience in the planning and execution of soil investigation works for tunnel and mining works, slope stability, rock and soil stabilization, piling, geological mapping, liquefaction, land reclamation works as well as the design of compacted earth filled dam embankments.

In 2012, he returned to Malaysia where he continued his professional Consultancy career in detailed design and studies project such as large-scale agricultural irrigation and drainage projects, flood mitigation, water distribution replacement and upgrade works, water resources development, integrated river basin management studies, as well as design impact and effectiveness studies. He had also provided specialist services such as contract claims assessment, geotechnical forensic works, design reviews and alternative remediation designs. He is currently serving as the Chief Executive Officer at RPM Engineers Sdn Bhd, and is growing his passion in the development of sustainable and carbon conscious paddy cultivation techniques linking together new technologies with traditional wisdoms.

COURSE TRAINERS' PROFILE



Ir. Sin Wai Ho graduated from the University of Malaya with a 1st class honours degree in Civil Engineering in 1999. He is a Professional Engineer with Practicing Certificate registered with the Board of Engineers Malaysia. He has registered with APEC Engineer Register & IntPE Engineer Register, and the ASEAN Chartered Professional Engineer (ACPE). Since graduation, he has served in private engineering consulting firms performing various roles in the planning, design, coordination and construction works covering general discipline of civil engineering. He has 23 years of experience in structural concrete and steel works design, particularly in the design of highway structure e.g. highway and pedestrian bridges, steel gantries and box culverts. Some of the highway projects that he was involved in are the Kajang Ring Road, South Klang Valley Expressway (SKVE), Guthrie Corridor Expressway (GCE), West Coast Expressway (WCE Perak Section), Duta-Ulu Klang Expressway Phase 2 (DUKE2) and Setiawangsa-Pantai Expressway (DUKE Phase 3). Ir. Sin represented ACEM in various technical committees of CIDB and Jabatan Standard Malaysia.



Ir. K. Sundraraj is a registered Professional Engineer with Practising Certificate with the Board of Engineers Malaysia. He is also a registered ASEAN Chartered Professional Engineer (ACPE). He is a BEM Board Member (Session 2024-2025) and ACEM Immediate Past President (2023-2025). He has been serving in various BEM/ACEM/IEM Standing Committees and has been a Speaker at BEM Roadshows (2018-2023) on BEM Registration and Construction Site Safety. Ir. K. Sundraraj is a Consulting Engineer working as a Director of a multi discipline engineering consulting firm based in Kuala Lumpur. He has been involved in design and construction of bridges and civil structures in mega projects for the past 30 years such as SPRINT Highway, West Coast Expressway (WCE) Perak Stretch and Duta-Ulu Klang Expressways (DUKE).

Thank You For Your Participation

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