

ACEM WEBINAR SERIES

Site Supervision Course Discipline Module: Civil & Structural

PART
1 OF 3

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.

Webinar Dates Schedule

Webinar C1 – 22nd May 2021

Webinar C2 – 29th May 2021

Webinar Time Schedule

10.00 a.m. – 1.30 p.m.

CPD Hours

Each webinar shall be eligible for three (3) BEM Continuing Professional Development (CPD) hours.

Course Trainers:

Ir. Anuar Mohd Aris

Mr. Muhd Badri bin Abd Karim

Mr. Muhd Asyraf bin Azman

Webinar Subjects

Webinar C1

- ✓ Introduction
- ✓ Earthworks & Ground Treatment
- ✓ Roads and drains

Webinar C2

- ✓ Water Supply
- ✓ Sewerage
- ✓ Utilities

FOR MORE DETAILS

CLICK HERE

Registration Fee (per webinar)

ACEM member firms /COWAM members	RM 30.00
Non-members	RM 50.00
FACE members	USD 10.00

Please click link
<https://klinksini.my/ssc>
or scan QR code for online
REGISTRATION for the webinars.



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ACEM Webinar Series

Site Supervision Course

Discipline Module : Civil & Structural

May – July 2021
10.00 a.m. to 1.30 p.m.

Organised by  **ASSOCIATION OF CONSULTING ENGINEERS MALAYSIA**

Supported by  **C.O.W.A.M**
CONSTRUCTION INSPECTOR OF WORK ASSOCIATION MALAYSIA
PPR/REG-114/2004/2013

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 consisting of **three (3) hours lecture** and **half an hour Q&A**, to facilitate affordable on-line courses.

DISCIPLINE MODULE : CIVIL & STRUCTURAL

The above module is divided in **six (6) webinars** conducted in May to July 2021 as per course contents shown in the table.

Webinar Dates Schedule

Webinar C1 – 22nd May 2021
 Webinar C2 – 29th May 2021
 Webinar C3 – 12th June 2021
 Webinar C4 – 19th June 2021
 Webinar C5 – 10th July 2021
 Webinar C6 – 24th July 2021

Webinar Time Schedule

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

Language

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 Person with BEM.

Part 1 of 3

Webinar C1

- ☐ Introduction
- ☐ Earthworks & Ground Treatment
- ☐ Roads and drains

Webinar C2

- ☐ Water Supply
- ☐ Sewerage
- ☐ Utilities

Webinar C3

- ☐ Introduction
- ☐ Concrete Structures
- ☐ Steel structures

Webinar C4

- ☐ Introduction
- ☐ Piling and Foundation

Webinar C5

- ☐ Safety in Supervision
- ☐ Building Works

Webinar C6

- ☐ Bridgeworks

REGISTRATION FEE (per webinar)

ACEM member firms/COWAM members	RM 30.00
Non-members	RM 50.00
FACE members	USD 10.00

Please click link <https://kliksini.my/ssc> or **scan QR code** for online **REGISTRATION** for the webinars.

For more details please

CLICK HERE



SCAN TO REGISTER

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

ACEM e-certificate for the module shall be given subject to full attendance of all six (6) webinars. Acknowledgement for attendance of individual webinar and CPD shall be sent to participants. Each webinar shall be eligible for 3 CPD Hours for Registered Person with BEM.

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 serves as ACEM Honorary Secretary from 2015-2016 and 2017-2021. 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.

Mr. Muhammad Asyraf Azman has overall 11 years working experience in the construction industry and site supervision. He had worked with various consultant company for the site supervision and site management in several Infra projects such as "Cadangan Menaik Taraf Jalan Persekutuan FSSI Penampang – Lok Kawi – Papar at Sabah, Jambatan Ke-3 Klang and Lebuhraya Bertingkat Damansara – Shah Alam. He has experience in the building construction involving in Pembinaan Kem Lok Kawi (ArmyCare) and Pengkalan Tentera Udara Sendayan project. He had experience in conducting and monitoring physical work to ensure the works were as per design and project specification.

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 Practising 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 21 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. Ir. Sin Wai Ho has served as Assistance Resident Engineer in the project Upgrading of Old Klang Road in Kuala Lumpur. 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. P. Punithan obtained his Bachelor of Engineering (Civil) from University of Malaya in 2008. Currently, he is serving as Senior Engineer (Bridge and structural engineering) with a private engineering consultancy firm in Kuala Lumpur. He is also a registered Professional Engineer with practicing certificate with the Board of Engineers Malaysia and registered ASEAN Chartered Professional Engineer (ACPE). Since then, he has been involved in large civil engineering projects providing bridge and structural engineering consultancy services. His scope covered all ranges of structural engineering comprising bridges and buildings. Some of the major projects that he is involved in are LRT Ampang Line Extension, MRT-Putrajaya Line and East Coast Rail Link.

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 2020-2021) and ACEM Deputy President (2019-2021). He has been serving in various BEM/ACEM/IEM Standing Committees and has also been a Speaker at BEM Roadshows (2018-2019) 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 bridge 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 Expressway (DUKE).

Thank You For Your Participation

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**For further enquiries, please contact the ACEM SECRETARIAT
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