# Fundamental Concepts for Construction Site Safety (Part 2) – 15<sup>th</sup> Run

(Virtual Classroom)

\*\*Supported by UTAP Credit\*\* NO SKILL FUTURE FUNDING





**IES Academy Virtual** 

## Introduction

Safety in construction sites is of paramount importance not only to protect oneself but also to ensure safety for fellow site personnel on site. This programme is for stakeholders in construction projects (WSH Officers, Resident Engineers, Resident Technical Officers, Site Supervisors etc) and it discusses essential concepts for construction safety of the various site operations commonly executed in a construction project. It also explains hazard identification and control for daily site activities.

# **Objectives**

Participants will be able to supervise and/or carry out daily site operations with a focus on safety. They will able to identify hazards related to various site activities and take steps to control risks arising from such hazards.

# **Pre-requisites**

Prior to attending this course, you should:

- Have a PC / laptop / tablet / smart phone with built-in or external webcam.
- Installed the Zoom client.
- Have Wi-Fi / high speed internet connection available.
- Receive an email with a link for you to submit a registration for webinar 1 week prior to the commencement.
- Receive an email with a link and password for you to join the webinar session after your registration is successful.

## **Details**

Date: 31st March 2023, Friday

Time : 12.30pm - 5.00pm

**Duration: 4 Hrs** 

**Delivery Mode: Zoom Webinar** 

CPD : 2 STU(Safety) / 4 PDU / 4

PDU (CEng

(To be confirmed)

Course Fee (Include GST): IES Member: \$116.68 Non-member: \$136.06

E-certificate of Attendance will be awarded to participants with 100% Attendance.

## IES Academy@Jurong East

80 Jurong East Street 21, #04-10 Devan Nair Institute for Employment and Employability Singapore 609607

Contact Person: Jerine Peh (Ms) DID: 6460 4237| Main Line: 6463 9211 E-mail: jerine.peh@iesnet.org.sg

# **Speaker Profile**

ER. Teo Ee Huat graduated from Nanyang Technological University with a B.ENG (Civil) degree in 1996 and has since completed his MSc in Civil Engineering (NUS) and MSc in International Construction Management (NTU). He is actively involved in education and has completed his M.E.D with University of Western Australia in 2010. He is a Singapore registered Professional Engineer and Qualified Erosion Control Professional. He is currently serving as the Co-Chairman of Qualified Erosion Control Professional Panel, IES and has trained Professional Engineers as Qualified Erosion Control Professionals and also trained construction site supervisors in implementation, inspection and maintenance of Earth Control Measures. He has written papers in International journals on issues related to Construction Management and other issues.

# **Course Outline**

| TIME    | DESCRIPTION  |
|---------|--|
| 12:30pm | Hazard identification & control – Mechanical & Electrical Hazards  |
| 1.15pm  | Hazard identification & control – Ergonomics and Chemical Hazards  |
| 2.15pm  | Hazard identification & control –Confined Space and Fire Hazards   |
| 3.00pm  | Break  |
| 3.30pm  | Hazard identification & control – Explosions & Lock-out Procedures |
| 5:00pm  | End of Programme   |

## **REGISTRATION FORM**

# Fundamental Concepts for Construction Site Safety Part 2 - 15th Run \*Supported by UTAP Credit\*

## **NO Skill Future Funding**

Date: 31<sup>st</sup> March 2023 (Friday)
Time: 12.30pm to 5.00pm (4 hours)
Venue: Zoom Webinar (Virtual Classroom)

**CPD Programme:** 2 STU (Safety) – **To be confirmed** / 4 PDU (PEB) (CEng) – **To be Confirmed** 

Fees (inclusive of GST): IES Member Rate -\$116.68
Non-Member Rate - \$136.06

Registration Closing Date: 23rd March 2023 (Thursday) / Till Class is full (Whichever comes first)

Course Coordinator: (Ms) Jerine Peh | Direct: 6460 4247 | jerine.peh@iesnet.org.sg

| Participant's Details  |                     |                      |  |                                       |                                    |                |                              |               |
|------------------------|---------------------|----------------------|--|---------------------------------------|------------------------------------|----------------|------------------------------|---------------|
| Name (as per NRIC in   |                     |                      | AUDIO /  |                                       |                                    |                |                              |               |
| BLOCK Letters):        |                     |                      | NRIC /   | FIN:                                  |                                    |                | Gender:                      | M/F           |
| Address (For Invoice): |                     |                      | 1  |                                       |                                    |                | 1                            | 1             |
|                        |                     |                      | Postal:  |                                       |                                    | Date of Birth: |                              |               |
| Mobile:                |                     |                      | Contact:   |                                       |                                    | Fax:           |                              |               |
| Email (For sending con | firmation email):   |                      |  |                                       |                                    | ı              |                              |               |
| Company Name:          |                     |                      | UEN N  | o:                                    |                                    | D              | esignation:                  |               |
| Please indicate:       | ☐ IES Membership N  | -                    | □ Non-Member   |                                       | mber                               |                | PE/RE/RTO/Safety Officer No: |               |
|                        | ☐ Tick here if spe  | onsored by company   |  |                                       | ☐ Tick he                          | re if S        | elf-Sponsor                  |               |
| Contact Person (For    | Company Sponsor     | Only)                |  |                                       |                                    |                |                              |               |
| Name:                  | Designation:        |                      |  |                                       |                                    |                |                              |               |
| Mailing Address        |                     |                      |  | Tal                                   |                                    |                | Farm                         |               |
| (For invoice):         |                     |                      |  | Tel:                                  |                                    |                | Fax:                         |               |
| Email:                 |                     |                      |  |                                       |                                    |                |                              |               |
| Payment:               | Bank / Cheque No:   |                      |  |                                       |                                    |                | Amount: \$                   |               |
| •                      | the back of the che |                      | d with the d<br>Jerine Peh (I<br>l <b>emy@Juro</b> n<br>r Employme | uly com<br>Ms)<br>ng East<br>nt and I | npleted registra<br>Employability, |                |                              | ent indicated |
| E-Certificate of Att   |                     | ued to participant v |  |                                       |                                    | ymen           | nt made.                     |               |
| Acceptance of Terr     | ns & Conditions     | for Registration     | of IES Aca   | demy                                  | Courses / Ev                       | /ents          | 3                            |               |
| I have read, deemed    | understood and      | accept the Terms     | & Conditio   | ns of I                               | ES Academy c                       | ourse          | es and events.               |               |
| Name:                  |                     |                      |  |                                       |                                    |                |                              |               |
|                        |                     |                      |  |                                       |                                    |                |                              |               |

## **TERMS & CONDITIONS COURSE REGISTRATION**

#### Registration

Any registration, whether on-line or fax will be on a <u>first-come-first-served basis</u> and will only be confirmed upon receipt of full payment by IES Academy Pte Ltd unless otherwise invoice to company.

All registrations must be submitted with duly completed registration form.

#### **Closing Date & Payment**

The closing date of the event will be 1 week prior to event commencement date or earlier.

#### **Confirmation of Registration**

Confirmation of registration will be given at least 1 week before the commencement date via email. *If you do not receive the said confirmation email, you are required to contact IESA at 6463 9211 during office hours.* 

IESA reserves the right to allow only confirmed registrants to attend the Event.

### Withdrawals/Refunds of Fees

Written notice at least 1 week in advance before the commencement of the event

Full course fee shall be refunded subjected to 4.5% transaction charge.

> **NO** refund otherwise.

No show of participant would not be accepted as a valid reason for withdrawal/refund.

One time replacement is allowed only if written notice is received by us at least 1 week before the commencement of the event. However, when an IES member is replaced by a non-member, the participant has to pay the difference in the relevant fees.

#### **Cancellation/Postponement**

Changes in Venue, Dates, Time and Speakers for the Events can occur due to unforeseen circumstances. IES reserves the full rights to cancel or postpone the Event under such circumstances without prior reasons. Every effort, however, will be made to inform the participants or contact person of any cancellation or postponement.

Fees will be refunded in FULL if any Event is cancelled by IESA.

**UTAP (Union Training Assistance Programme)** is an individual skills upgrading account especially for NTUC members. As a member, you enjoy UTAP funding at 50% of the unfunded course fee capped at \$250 every year. Please visit <a href="here">here</a> for more information on UTAP claim.

**SkillsFuture Credit (SFC)** "All Singaporeans aged 25 and above can use their \$500 SkillsFuture Credit from the government to pay for a wide range of approved skills-related courses. Visit the SkillsFuture Credit website (www.skillsfuture.sg/credit) to choose from the courses available on the SkillsFuture Credit course directory."

Please click here for more information on SFC & UTAP claim.

#### PERSONAL DATA PROTECTION ACT

I consent to the processing by Institution of Engineers, Singapore of personal data, including sensitive personal data as defined in the Data Protection Act 2014, about me for the proper purposes of Institution of Engineers, Singapore (IES). I undertake to observe the provisions of the Data Protection Act 2014 in relation to any personal data I may myself hold and process as a Members of Institution of Engineers, Singapore, and I agree to indemnify Institution of Engineers, Singapore from liability for any claims or damages that may arise from the processing of this data. For more information kindly refer to: <a href="https://www.ies.org.sg/PDPA">www.ies.org.sg/PDPA</a>.

#### **Enquiries**

For further enquiries, please contact IESA general office at Tel: 6463 9211.