Fundamental Concepts for Construction Site Safety (Part 3) – 4th Run (Virtual Classroom)

*Supported by UTAP Credit * No Skill Future Funding

Introduction

Safety in construction sites is of paramount importance not only to protect oneself but also to ensure the safety of fellow personnel on site. This programme is designed for stakeholders in construction projects (WSH Officers, Resident Engineers, Resident Technical Officers and Site Supervisors) and it discusses the role technology plays in construction safety at various site operations. It also explains how technology can be used to mitigate hazards and make daily site activities safe for all stakeholders.

Objectives

Participants will be able to supervise and/or carry out daily site operations with a focus on safety. They will able to identify the types of technology that can be used to mitigate the adverse effects of hazards. They will have knowledge on the role technology can play in ensuring safety on a construction site.

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.





IES Academy Virtual

<u>Details</u>

Date : 3th October 24, Thursday Time : 8.30am – 1.00pm (Only for this session change to morning)

Duration: 4 Hrs

Delivery Mode: Zoom Webinar

CPD : 2 STU(Safety) / 4 STU (FI) / 4 PDU (CEng/PEB) / 4 SDU (Confirmed)

Course Fee (Include GST): IES Member: \$119.90 Non-member: \$141.70

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 in Civil Engineering and Workplace, Safety & Health related areas and has completed his M.E.D with University of Western Australia in 2010. He obtained his Advance Certificate in Training and Assessment (ACTA) in 2012. He is a Singapore registered Professional Engineer and Qualified Erosion Control Professional. He is currently serving as the Chairman of Qualified Erosion Control Professional Panel in 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.

TIME	DESCRIPTION
12:30pm	Basic drone concepts & uses in construction industry
1.15pm	Rules and regulation of drone use in Singapore
2.15pm	Internet of Things
3.00pm	Break
3.15pm	Wearable technology & Robotics
5:00pm	End of Programme

Course Outline

REGISTRATION FORM

Fundamental Concepts for Construction Site Safety Part 3 – 4th Run

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Date: 3rd October 2024 (Thursday)

Time: 8.30am – 1pm (4 hours)

Venue: Zoom Webinar (Virtual Classroom)

CPD Programme: 2 STU (Safety) / 4 STU (FI) / 4 PDU (PEB) (CEng) / 4 SDU - Confirmed.

Fees (inclusive of GST): IES Member Rate -\$119.90

Non-Member Rate - \$141.70

Registration Closing Date: 25th September 2024 (Wednesday) / 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			NRIC				Gender:	M/F		
BLOCK Letters):			NRIC /	FIN.			Gender.			
Address (For Invoice):										
			Posta	l:		Da	ate of Birth:			
Mobile:			Conta	ct:		Fa	ix:			
Email (For sending confirmation email):										
Company Name:				No:		D	esignation:			
Please indicate:	IES Member Membership No:			on-Mei	mber		PE/RE/RTO/Safety Officer No:			
	□ Tick here if sponsored by company				🗆 Tick her	here if Self-Sponsor				
Contact Person (For Company Sponsor Only)										
Name:	Designation:									
Mailing Address	Tel:			Fax:						
(For invoice):	161.				Гал.					
Email:										
Payment:	Amount: \$									
• E-Certificate of Attendance will be issued to participant with 100% attendance with Full payment made. WITH IMMEDIATE EFFECT, WE ARE <u>NO LONGER ACCEPTING PAYMENT VIA CHEQUE</u> . PLEASE ADOPT BANK TRANSFER/PAYNOW INSTEAD.										
Acceptance of Terms & Conditions for Registration of IES Academy Courses / Events										
I have read, deemed understood and accept the Terms & Conditions of IES Academy courses and events.										
Name:										
Signature:					Date:					

e-learning flyer 1.0

TERMS & CONDITIONS COURSE REGISTRATION

Registration

Any registration, whether on-line or fax will be on a *first-come-first-served basis* 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 <u>here</u> 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: www.ies.org.sg/PDPA.

Enquiries

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