

IES Preparation Course - A Comprehensive and Instructional Three-Days Training Course on SS638 (Virtual Classroom)



IES Academy Virtual

Introduction

In conjunction with the Publication and Launching of the new SS638(2018) - Requirements for Electrical Installations, IESA is now offering and providing a 3 days comprehensive instructional training course, based on the new SS638(2018) requirements for Electrical Installations.

Objectives

This comprehensive 3 days preparation training course based on the new issue of SS638(2018) - Requirements for Electrical Installations, is designed to help young and practicing electrical engineers who wants to have a clear understanding of SS638 requirements. The scope of the course generally follows that of SS638 (2018), but it also contains materials not included in the new issue of SS638(2018) that are necessary to explain, expand upon and simplify the essential parts of the regulations, ensure high quality guidance that is simple, easy to follow and understanding of specific key topics.

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 : 27 - 29 April 2022,

(Wednesday – Friday)

Time : 9.00am – 5.00pm

Duration: 18 hours, 3 days training

Delivery Mode: Zoom Webinar

CPD : 16 PDU / 16 PDU (CEng)
(To be confirmed)

Course Fee (Include GST):
IES Member: \$898.80
Non-member: \$1123.50

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

Target Audience

Electrical Engineers
Electrical Technicians
Electrical Engineers Designers
LEW
RTOs

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 Lai Yun Tai

Engineer Lai is a specialist professional engineer (SPE-Electrical 22kV) and SPE (Lifts and Escalators), and LEW (Engineer Grade). Er. Lai is a deputy director of C&W Services Operations Pte Ltd since 2012. He heads the planning, projects and maintenance of lift and escalator and facility management. Er. Lai has many years of project management experience after working with PSA Singapore, SMRT Train Ltd, Meissner + Wurst (S) Pte Ltd and Metax Engineering Corp Pte Ltd. Er. Lai is our Life & Escalator Inspection course trainer and appointed trainer to teach Electrical Safety (Master Degree) in NUS

He also has experience conducting SS638 training for organizations.

Course Outline

This is an overview of all the topics to be discussed which maybe included or briefly expanded on but not limited to the following:

- **Section 1 – An Overview of Key Topics and Essential Requirements for Electrical Installations**
- **Section 2 – Protection Against Overcurrent**
- **Section 3 - Protection Against Electric Shock**
- **Section 4 - Isolation and Switching**
- **Section 5 - Protection Against Fire**
- **Section 6 - Earthing and Bonding**
- **Section 7 - Special installations or location**

REGISTRATION FORM

IES Preparation Course - A Comprehensive and Instructional Three-Days Training Course on SS638

Course Date	:	27 - 29 April 2022, Wednesday - Friday				
Duration & Time	:	9.00am to 5.00pm - 18 hours, 3 days training				
CPD Programme	:	16 PDU (PEB), 16 PDU (CEng) (TBC)				
Delivery Mode	:	ZOOM Webinar				
Course Fees	:	\$898.80 (IES Members) \$1123.50 (Non Members)				
Course Coordinator	:	Jerine Peh (Ms) Direct: 6460 4247 General: 6463 9211 Email: jerine.peh@iesnet.org.sg				
Closing Date	:	19th April 2022 before 3pm / Till class is full (whichever comes first)				
Participant's Details						
Name (as per NRIC in BLOCK Letters):		NRIC / FIN:			Gender:	M / F
Company:		UEN No:		Designation:		
Address (For Invoice):						
				Postal:		
Contact:		Mobile:		Fax:		
Email (For sending confirmation email):						
Please indicate:	<input type="checkbox"/> IES Member Membership No:		<input type="checkbox"/> Non-Member		<input type="checkbox"/> PE/RE/RTO/Safety Officer No:	
	<input type="checkbox"/> Company sponsored					
Contact Person (If different from participant) (HR or Finance if sponsored by company or if applicable)						
Name:						
Mailing Address (For invoice):		Tel:		Fax:		
Email:						
Payment:	Bank / Cheque No:			Amount: \$		
<ul style="list-style-type: none"> Cheques should be crossed 'A/C payee only' and made payable to 'IES Academy Pte Ltd', with the Title of The Event indicated clearly written on the back of the cheques, and submitted with the duly completed registration forms to Attn: Jerine Peh (Ms) IES Academy@Jurong East Devan Nair Institute for Employment and Employability, 80 Jurong East Street 21, #04-10 Singapore 609607 E-Certificate of Attendance will be issued to participant with 100% attendance with Full payment made. 						
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:		

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 [here](#) 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.