



# Introduction to SOLIDWORKS 2023

#### FOR STUDENTS , BEGINEERS & PROFESSIONALS REGISTER ONLINE : www.myiem.org.my | COURSE MODULE PROVIDED

**Digital Platform - GOTOWEBINAR** 

Approved CPD Hours (BEM) : 6 Hours CCPD Registration Number : IEM23/HQ/398/T



#### SYPNOSIS

In this course participants will be introduce to the Solidworks interface, making 3D models of mechanical components, making model assembly in 3D including using tool library, creating documentation from 3D drawings and learning to create basic animation movements in Solidworks

#### **ABOUT SPEAKER**

Muhammad Zulfahmi bin Samsudin is a mechanical engineering lecturer in UNIKL Japan university programme as a Cad instructor of Mirai techno. His list of experience includes designing FET turbines at POSCO, Yoshinoura SCRH, Reykjanes, Wayang Windu geothermal turbine, drawing the MJHEP building plan in 2012, Head of Academic development and facilities at MJHEP (2016 – 2021). He is now a UniKL JUP Mechanical Engineering Program Coordinator and as well as currently making product drawings to AGD Shingijutsu for car roof rack and Hayatech for fertilizer plant and electric boat (2019 – present). He has also conducted courses for BMI, UKM, UniMAP, Petronas Derivatives, Polytechnic, Pilotworks and others.

#### **REGISTRATION FEES**

Registration Fees (SST shall be at 6% with effect from 1 <sup>st</sup> March 2019)					
Rate	Online	Early Bird			
Student Member	RM 50.00	RM 30.00			
Graduate Member	RM 70.00	RM 40.00			
Corporate Member	RM 150.00	RM 75.00			
Non-IEM Member	RM 280.00	RM 140.00			

#### **Program Tentative**

8:30 Registration
9:00 Introduction to Solidworks Interface
9:30 Basics of modeling with Solidworks
10:00 Making component drawings in Solidworks
13:00 Rest, Zohor prayer
14:30 Make model assembly (assembly)
15:30 Basics of making 2D drawings from 3D models
16:15 Basics of animation in Solidworks
17:00 End

### **Registration Form**

#### **Introduction to Solidworks 2023**

28th October 2023 (Saturday) Organised By : Young Engineers Section (YES) Tel : 603-7968 4001/2 Fax : 603-79577678 Email : shamalah@iem.org.my

#### **FEE SRUCTURE**

Registration Fees (SST shall be at 6% with effect from 1st March 2019)

Fees		
Rate	Online (RM)	Early Bird (RM)
Student Member	50.00	30.00
Graduate Member	70.00	40.00
Corperate Member	150.00	75.00
Non-IEM Member	280.00	140.00

End on 28th September 2023

No. Name Membership	No. Grade	Fee (RM)		
Sub Total				
(Please Add) + SST 6%				
Total Payable				

"IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion. IEM SHALL NOT be responsible for any direct or consequential losses".

For further detail, kindly contact : The Institution of Engineers, Malaysia Bangunan Ingenieur, Lots 60/62, Jalan 52/4, P.O. Box 223 (Jalan Sultan), 46720 Petaling Jaya, Selangor. Tel : 603-7968 4001/2 Fax : 603-7957 7678 Email : shamalah@iem.org.my

## **Registration Form**

	CASH	
	CHEQUE No for the amount of RM (non-refundable) payable to " The Institution of eng Malaysia" and crossed as a/c payee only.	ineers,
	<b>FULL PAYMENT</b> must be settled before commencement of the webinar, otherwise participants will not be allowed to enter the webinar. If participant failed to attend the course, the fee paid is non-refundable. If payment is not received within the stipulated time, the registration will be reverted to normal registration fee.	
	Contact Name :	
Organisation	:	
Designation	:	
Mailing Addres	ess :	
Contact No. (T	Tel): (Fax) :	
Hand Phone N	No:	
Email	:	
SIGNATURE	STAMP	