MISSION25

AGENDA 2030 TOWARDS A LOW CARBON FUTURE

Introduction to SOLIDWORKS 2025

18 JAN | **9-5 AM PM** | **Digital Platform - Zoom**

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

BEM Approved CPD: 6 Hours
CPD Ref. No.: IEM24/HQ/485/W (w)

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

Jitendra Kumar Nayak is a CAD/Mechanical Engineer with 14 years of experience. He is expertin providing CAD solutionsand has an excellent reputation in delivering CAD training at high quality.He has undergone various industrial projects including reverse engineering, documentations, apart from this providing custom design solutions and troubleshooting complex issues in various CAD platforms. He's is expert in the Mechanical CADD software such as AnsysWorkbench, Ansys FluentSolidWorks and Revitfor building design of HVAC system.He is excellent in designingcourse curriculum based on client'srequirement. He had carried out training for Dr 's and lecturers from Uniten, UTM, UPM, assisting them in the technical concepts involving their research questions using the CAD software. He worked with the Henikwon Corporation Sdn Bhd to design and solve their engineering productusing fluent dynamic.He also worked with Cohu (M) Sdn Bhd, a Germany based company, creating specification for their sales product. He worked with UNIKL lectures, UTeM lectures and Master students to analyze the software features in engineering optimization, principles of turbo machinery, foundations of fluid mechanics, automatic control systems and heat transfer. A resourceful CAD solution provider and delivery expert, with more focus on training and development trainingrelated programs and active memberof Grabcad. He is a HRD Corp certified trainer EMP/1520.

REGISTRATION FEES

Registration Fees (SST shall be at 8% from 1st March 2024)		
RATE	ONLINE	ONLINE EARLY BIRD End on 30th Nov 2024
IEM Student Member	RM50.00	RM30.00
IEM Graduate Member	RM70.00	RM40.00
IEM Corporate Member	RM150.00	RM75.00
Non-IEM Member	RM280.00	RM140.00

Program Tentative

09:00 am - Introduction to Solidworks Interface
09:30 am - Basics of modeling with Solidworks
10:00 am - Making component drawings in Solidworks
13:00 pm - Rest, Zohor prayer
14:30 pm - Make model assembly (assembly)
15:30 pm - Basics of making 2D drawings from 3D models
16:15 pm - Basics of animation in Solidworks
17:00 pm - End

Registration Form

Introduction to SOLIDWORKS 2025

18th January 2025 (Saturday)
Jointly Organised by :
Young Engineers Section (YES) & Mechanical Engineering Technical Division (METD)
Tel : 603-7890 0134
Email : suriani@iem.org.my

FEE SRUCTURE

Registration Fees (SST shall be at 8% with effect from 1st March 2024)

Fees			
Rate	Online (RM)	Early Bird (RM)	**End on 30th November 2024**
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	

No. Name Membership	No. Grade	Fee (RM)			
Sub Total					
(Please Add) + SST 8%					
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 : 603-78900134
Email : suriani@iem.org.my

Registration Form

☐   CASH

☐   CHEQUE No. _____ for the amount of RM _____ (non-refundable) payable to " The Institution of engineers, Malaysia" and crossed as a/c payee only.

FULL PAYMENT 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 Address :_____

Contact No. (Tel): _____ (Fax) :_____

Hand Phone No: _____

Email   : _____

SIGNATURE _____   STAMP _____