

VIRTUAL ONE DAY COURSE ON

# PROJECT SCHEDULING USING PROJECTLIBRE

BEM APPROVED CPD : 6.5  
REF NO : IEM22/HQ/135/C

ORGANISED BY : PROJECT MANAGEMENT TECHNICAL DIVISION

- **Date : 6 September 2022 (Tuesday)**  
*(rescheduled from 11 June 2022)*
- **Time : 9.00 AM - 5.00 PM**

**Speaker :**

**Ir. Assoc Prof. Dr. Abang Annuar Ehsan**



**CLOSING DATE : 3 SEPTEMBER 2022**

	<b>ONLINE</b> (Log-in for registration & payment: <a href="http://www.myiem.org.my/member/login.aspx">www.myiem.org.my/member/login.aspx</a> )	<b>NORMAL FEE</b> (by fax & email) Payment by cash, credit card and bank-in
IEM Student Member	75.00	90.00
IEM Graduate Member	125.00	150.00
IEM Corporate Member	200.00	225.00
Non-IEM Member	480.00	540.00

Register Online at [www.myiem.org.my](http://www.myiem.org.my)

# SYNOPSIS

This course provides fundamental knowledge on project management, project planning and how project scheduling can be realized using opensource project scheduling tool, ProjectLibre. Project management is a skill which applies to any industry, organization or project. The concept used in this course will refer to the standard of project management which enables the participants to speak with the common language of project management effectively. At the end of this course, participants will be able to develop a project plan and present a project schedule to their stakeholders using an opensource tool, ProjectLibre.

## OBJECTIVE

- To understand the concept of project management, project planning and scheduling.
- To familiarise with project scheduling tool: ProjectLibre
- To develop a systematic project schedule using ProjectLibre

## LEARNING OUTCOME

- Explain the main concepts in project management, project planning and project scheduling
- Apply the processes in the project scope management and project scheduling management to model and develop project schedule
- Apply and develop a systematic project schedule using ProjectLibre for any given type of projects

## TARGET GROUP

- Executives
- Managers
- Project managers
- Engineers
- Academics
- University's students

# SPEAKER'S PROFILE

**Ir. Assoc Prof. Dr. Abang Annuar Ehsan** works as a research fellow at the Institute of Microengineering and Nanoelectronics (IMEN), Universiti Kebangsaan Malaysia. He holds a BE in electrical engineering (UNSW), MSc in microelectronics (UKM), ME in manufacturing system engineering (UPM), MPM in project management (OUM), PhD in applied science (UiTM) and PhD in microengineering and nanoelectronics (UKM). His research interest includes fiber optics devices, optical design, additive manufacturing (3D printing) and micromachining processes.

Dr. Abang Annuar Ehsan has more than 15 years of project management experiences in leading research projects including fundings from MOHE, MOSTI, MTDC and MITI. Dr. Abang Annuar Ehsan conducts academic courses in UKM in particular in subjects such as research methodology, applied nanoelectronics, 3D printing, photonics technology and project planning. He is active in product development activities in UKM and has collaborated with industries in developing products based on his research work in UKM. He holds 6 patents on optical devices and 3D printing system. Prior to working in UKM, he has worked with Mimos Semiconductor and Celcom Timur among others.

Dr. Abang Annuar Ehsan is a registered professional engineer (P.Eng.) under the Board of Engineers Malaysia (BEM) and a certified project management professional (PMP) under the Project Management Institute (PMI, USA). Dr. Abang Annuar Ehsan is also a TTT certified trainer under Pembangunan Sumber Manusia Berhad (HRDF).

## **Cancellation Policy**

No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with 7 days prior notification and substitute will be charged according to membership status.

## **Personal Data Protection Act**

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

# COURSE CONTENT

Time	Content
9.00 - 9.30	Introduction to project management
9.30 – 10.15	Project planning (project management plan, project documents, tailoring)
10.15 – 10.30	Break
10.30 – 11.30	Project Scope Management (Collect requirement, define scope, creat WBS)
11.30 – 1.00	Project Schedule Management (define activities, sequence activities, logical relationship using PDM (AON), CPM, estimate activity duration, develop schedule)
1.00 – 2.00	Lunch Break
2.00 – 3.00	Project Scheduling (schedule model, Gantt chart, ProjectLibre)
3.00 – 3.30	ProjectLibre: Practical on scheduling tool (calendar, task/activity, summary task, activity duration, milestones, deliverables, logical relationships, network techniques - lead/lag, activity duration, constraints, resources, preview, report)
3.30 – 3.45	Break
3.45 – 5.00	ProjectLibre: Practical on scheduling tool (Continue)

**Note:** Participants are advised to have their laptops installed with the ProjectLibre software which can be downloaded from the following website: <https://www.projectlibre.com> (FREE). Select ProjectLibre – Community Edition.

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**REGISTRATION FORM**

**ONE DAY PHYSICAL COURSE ON  
 "PROJECT SCHEDULING USING PROJECTLIBRE"  
 11 JUNE 2022 (SATURDAY)**

No	Name(s)	Email	Membership No.	Grade	Fee (RM)
<b>SUB TOTAL</b>					
<b>+ 6% SST</b>					
<b>TOTAL PAYABLE</b>					

**PAYMENT DETAILS :**

Cash RM \_\_\_\_\_

Cheque no. \_\_\_\_\_ for the amount of RM \_\_\_\_\_ (non-refundable) .

**FULL PAYMENT must be settled before commencement of the course**, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participant fails to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. The Registration Fee includes lecture notes, refreshment and lunch.

For **ONLINE REGISTRATIONS**, please note that payment **MUST** be made **BEFORE the closing date**. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.

Contact Person: \_\_\_\_\_ Designation: \_\_\_\_\_

Name of Organization: \_\_\_\_\_

Address : \_\_\_\_\_

Telephone No. : \_\_\_\_\_ (O) \_\_\_\_\_ (Fax No.)

\_\_\_\_\_ (H) \_\_\_\_\_ (HP)

Email : \_\_\_\_\_

\_\_\_\_\_  
 Signature & Stamp

\_\_\_\_\_  
 Date