

2nd Forum on Construction Project Management Theory VS Practice (Project Integration, Scope & Time Management)

Organized by Project Management Technical Division,

BEM Approved CPD/PDP Hours: 2 Ref No: IEM17/HQ/474/F

Date : **9 December 2017 (Saturday)**
Time : **09.00am – 11.00am (Refreshment to be served at 08.30am)**
Venue : **C&S and TUS Lecture Room, 2nd Floor, Wisma IEM**
Speakers : **Ir. Noor Iziddin Abdullah Bin Haji Ghazali and Ir. Tan Ban Loong**

SYNOPSIS

In the engineering project, there are many parties involved, involving initiation, planning, organizing, scheduling, executing, monitoring and control. The client will want the job to be done expeditiously, economically and successfully, the consultants will have to translate the needs of the client and produce calculations, drawings specifications and documentation, the contractor will implement the works in accordance to the contract, within the scope stipulated, shortest time and lowest cost possible and quality desired whilst the authorities gives its fullest cooperation.

Project Integration exist within the occasion, processes, systems, elements, & equipment. Integration can also be defined as a dimension between two firms or organizations that can mutually influence each other. Regarding the construction projects, Integration would be appeared between different Contractors, Owner & Contractors, Engineering team & Contractors, Contractors & Sub-Contractors, Contractors & Manufacturers, & within different disciplines (e.g. electrical, mechanical, civil, instrumentation, process, etc.). Use of integration concept in the context of project management followed the development of a system approach, which defines organizations as systems of mutually dependent variables. Thus, projects are made of sub-projects whose Integration are necessary to determine if integration can be achieved.

There after we have the project scope & time management to define, control and manage. Without the scope clearly defined and understand explicitly by all stake holders, project will start at wrong footing and affect everything further down the line-like a time bomb to be exploded. It create misunderstanding, argument, cost incur and possible legal dispute that will jeopardize the whole project. The time is running and wait for no one. We cannot stop it but manage it well. Thus, a good project manager with multitasking need to comb and clear out all these mine filed. We have this theory written in the book but the application of it need wisdom, experience and courage.

It will be discussed and interacted during this session.
At the end of the session, hopefully, participants will able to appreciate the need and importance of project management.

ANNOUNCEMENT TO NOTE

EFFECTIVE 1st OCTOBER 2017

FEES FOR TALKS

Members

Registration Fee
Free of Charge - FOC

Administrative Fee

Online - RM15.00

Walk In - RM20.00

Non-Members

Registration Fee:
RM50.00

Administrative Fee:
RM20.00

Limited seats are available on a "first come first served" basis (maximum 100 participants).

To secure your seat, kindly register online at www.myiem.org.my

PERSONAL DATA PROTECTION ACT

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BIODATA OF SPEAKERS

Ir. Noor Iziddin Abdullah Bin Haji Ghazali (PEPC, CCPM, PMP) join academic after fourteen years of working in various leadership role for the following industries: - semiconductor, property development and ICT. Start working in semiconductor industry with Spansion (AMD & Fujitsu JV) then MIMOS as Product Engineer. Later move to data center development at Cyberjaya for Google, Deutsche Bank, TM, NTT, Petronas, BMW, etc worth more than USD 50 million. Then attach to Mesiniaga/IBM as the Project Manager for core network using router & switches from Cisco & Juniper. Later with Putrajaya Holdings (Petronas property arm) for green building projects value more than USD 100 million in M&E area. After that as Electrical Manager at Sunway Property overseeing the whole electrical & mechanical projects value more than USD 200 million. Recently with edotco Group (Axiata Group Berhad subsidiary) as the Regional Head overseeing energy efficient projects at Malaysia, Bangladesh, Sri Lanka, Myanmar, Pakistan & Cambodia and as Program Manager of Radio Access Network Modernization (LTE Advanced & 5G ready) with Celcom vendor (Huawei & Ericsson) worth over USD 200 million. Now as Executive Management Committee, Senate Member, Vice President & Dean of Engineering Faculty in University Malaysia of Computer Science & Engineering @ Putrajaya.

Ir. Tan Ban Loong (P.Eng.with Practising Certificate,M.I.E.M.) graduated from University of Aston (UK) in 1980.He is holding Bachelor Degree (Hons.) in Electrical & Electronic Engineering. For the past 36 years , he has been involved in the building industry working as Electrical Engineer in Japanese contracting firm, to starting up own contracting company and eventually a M&E consulting company. He has managed multiple projects with involvement from tendering & bidding, design & contract management, engineering & project management, construction, procurement, sub contract, quality assurance and finance administration. The numerous project involve commercial & residential high rise, landed mixed development, infra such as highway toll plaza, dam & airport hotel etc. He is active in NGO and charitable works and has been the Chairman of Bandar Utama Residents' Association (BURA) from year 2004 to 2008, and Bandar Utama Buddhist Society (BUBS) Fund Raising and Construction Committee (2007-2010). Ir. Tan Ban Loong served as Committee member of IEM Engineering Week Organising Committee from Year 2012-2016, Committee & Co-opt Member of IEM Project Management Technical Division from year 2009 to 2015, and currently contribute as Co-opt member.

Ir. Vincent Wong Khien Ngie

Chairman

Project Management Technical Division