

TECHNICAL VISIT TO NATIONAL CENTRE FOR DISEASE CONTROL (NCDC): BIM IMPLEMENTATION IN PROJECT

(Organised by: Public Sector Engineers Special Interest Group, IEM)

BEM Approved CPD/PDP hours: 3

Ref. No.: IEM23/HQ/523/V

Date/Day : 19th December 2023 (Tuesday)
Time : 8.45am – 1.30pm
Venue : Lot 34671, Jalan Lengku Teknologi, Kawasan Perindustrian Bandar Enstek, Nilai, Negeri Sembilan.
<https://waze.com/ul/hw22ref4p1>
Transport : **COACH WILL PROVIDED**

ABOUT NATIONAL CENTRE FOR DISEASE CONTROL (NCDC)

National Centre for Disease Control (NCDC) is a project under the Public Health Program that has been implemented Building Information Modelling (BIM). The development of an integrated NCDC is aimed to strengthen country's capacity and capability against public health threats.

NCDC aims to integrate and strengthen the disease control and preventative activities and high-end analytic diagnostic and confirmatory laboratories services in more centralized and organized manner compared to current system. Four major components that include with:

- i. Executive Centre
- ii. Disaster, Outbreak, Crisis, and Emergency Response Centre
- iii. Public Health reference Laboratory (PHRL)
- iv. Other Supporting Department.

Every facet of this visionary project is meticulously represented through digital three-dimensional models. Beyond mere design visualization, these models facilitate seamless coordination, streamline drawing production, and enhance the efficiency of the as-built processes. The collaborative nature of these processes, driven by Building Information Modelling (BIM), ensures both individual and collective contributions, fostering a deeper understanding of project requirements.

Why Attend the Technical Visit:

The technical visit to NCDC offers consultants and contractors valuable benefits. By participating in this technical visit, gain firsthand insights into the innovative fusion of public health and BIM technology. Witness how the NCDC project is revolutionizing the landscape of disease control infrastructure and discover the transformative power of BIM in shaping the future of engineering projects.

FEES FOR REGISTRATION

Grade	Registration Fees
IEM Member	RM 50.00
Non-IEM Member	RM 70.00

**Commitment fees (inclusive SST)
(Non-refundable & non-transferable)**

The visit is strictly limited to **15 participants** registered on a first-come-first-serve basis.

ITINERARY OF THE VISIT

Time	Description
8.45am	Gathering and Registration at Wisma IEM, PJ
10.00am	Meeting point at NCDC Safety Briefing
10.10am	Welcoming Remarks by JKR WP Putrajaya representative
10.20am	Appreciation Remarks by PSESIG, IEM Chairman
10.30am	Paper Presentation: BIM Implementation During Design and Construction Phase
11.30am	Refreshment
12.00pm	Technical Visit to NCDC site
1.30pm	End of Programme

INFORMATION TO NOTE

- ✓ The visit is strictly limited to **15 participants** registered on a "first-come first-serve" basis.
- ✓ Interested participants are to register and pay online at www.myiem.org.my
- ✓ For Online Registration, only online payment is application [VIA RHB AND MAYBANK2U-PERSONAL SAVING & PERSONAL CURRENT: CREDIT CARD – VISA / MASTER CARD]
- ✓ Cheques are to be made payable to **The Institution of Engineers, Malaysia.**
- ✓ Please note that the commitment fee should be settled prior to the visit.
- ✓ After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- ✓ Members are also reminded that IEM **MAY** cancel the reservation if payment is not received before the closing date.

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.

"IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion".
For intending participants who choose to 'walk in without prior registration',

Ir. Shahidan bin Sadiman

Chairman – Public Sector Engineers Special Interest Group, IEM