

Technical Visit to:

Commitment fees (inclusive GST)
(Non refundable & non transferable)
IEM Member: RM 50.00
Non IEM Member: RM 70.00

MRT 2 - Hospital Kuala Lumpur Station (HKLS)

Jointly organised by:

Women Engineers Section, WE and Mechanical Engineering Technical Division, METD IEM

Date: 20th Dec 2022 | Time: 9am to 12pm | Venue: MRT 2 Hospital Kuala Lumpur Station

BEM Approved CPD/PDP Hours 2 Ref No: IEM22/HQ/481/V

ABOUT MRT PUTRAJAYA LINE PROJECT

The MRT Putrajaya Line or MRT2, is the second Mass Rapid Transit (MRT) line, the fourth fully automated and driverless rail system in the Klang Valley. It is a part of the larger rail transport system in Kuala Lumpur known as the Klang Valley Integrated Transit System.

With an alignment measuring 57.7km in length (of which 13.5km is underground) and a total of 36 stations (11 of which are underground), the MRT Putrajaya Line aims to serve a corridor with a population of around 3 million people stretching from Sungai Buloh through the Kuala Lumpur city centre and onwards to Putrajaya. The line will connect Sri Damansara, Kepong, Batu, Jalan Sultan Azlan Shah, Jalan Tun Razak, KLCC, Tun Razak Exchange, Kuchai Lama, Seri Kembangan and Cyberjaya. Phase One from MRT Kwasa Damansara to MRT Kampung Batu began operations in June 2022, while Phase Two from Kampung Batu Station to Putrajaya Sentral will be operational by early 2023. At commencement of full service in the first quarter of 2023, the MRT Putrajaya Line is expected to have a ridership of 529,000 passengers per day. This is expected to further improve the chronic traffic congestion currently faced by Kuala Lumpur.

During the technical visit, participants will get a chance to learn more about one of the new underground stations which is Hospital Kuala Lumpur Station (HKLS). HKLS was built at a depth of 30m from the existing ground level to the base of the station box. HKLS is a MRT station that provides connectivity to both Hospital Kuala Lumpur via Entrance A and Istana Budaya via Entrance B. Through this technical visit participants will be exposed to the design and construction of HKL Station as well as experience the completed station first-hand.

Time	Activity
9.00am	Arrival of participants
9.15am	Welcome speech
9.30am	General presentation about PY Line
9.45am	Presentation about civil works in HKLS
10.05am	Presentation about M&E works in HKLS
10.25am	Q&A
10.45am	Station Tour and Group Photo Session
11.45am	End

Date



MRT2 HKLS at Platform Level



MRT2 Tunnel at HKL Crossover

- ✓ The visit is strictly limited to <u>30 participants</u> registered on a first-come, first-served basis
- ✓ Interested participants are to register and pay online at www.myiem.org.my or register by returning the appended registration form before 17 Dec 2022 together with the payment.
- ✓ Cheques are to be made payable to *The Institution of Engineers, Malaysia*.
- Please note that the commitment fee must be settled prior to the visit. Payment on the day of the visit is not acceptable.
- After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.

Signature

REPLY SLIP

MRT 2 - Hospital Kuala Lumpur Station (HKLS)

wish to participate in the above technical visit on 20 ^t	^h Dec 2022 (Tuesday). I enclose herewith Cash / Cheque Nomy commitment fee for the visit.	o for the amount of RM50.00/RM70.00 as
Name of Member:	M'ship No	Grade:
Address:	Tel (Off./Res):	Mobile
Company's name:		
I/C No. of participant:		
vill be participating in the visit at my own risk and he	ereby indemnify fully the IEM from all claims arising from	any injury, damage or loss that may be sustained by mo