

**REPORT ON
THE INSTITUTION OF ENGINEERS
MALAYSIA
MELAKA BRANCH
ACTIVITIES FOR
THE YEAR 2024**

Prepared by:
Ir. William Ho Choon Kwang
Honorary Secretary
IEM Melaka Branch
Year 2024/2025

Confirmed by:
Ir. Lim Su Hian
Chairman
IEM Melaka Branch
Year 2024/2025

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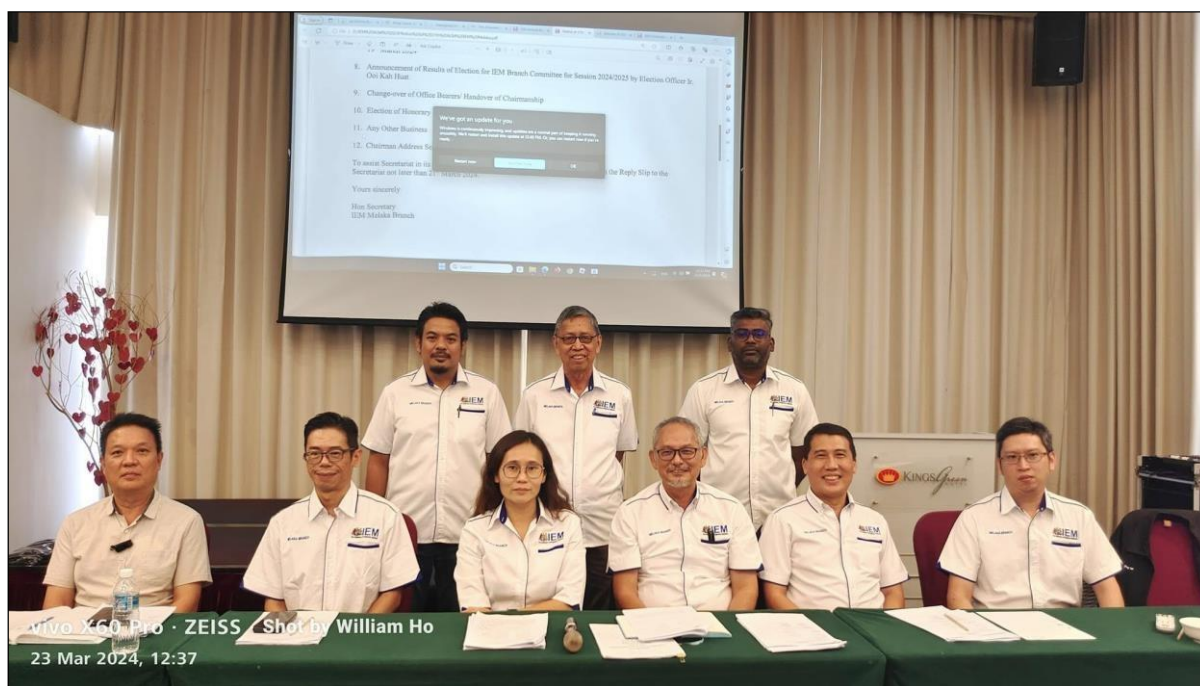
Table 3 - Membership

1.0 COMMITTEE MEMBERS FOR THE YEAR 2024/2025

The Committee Members (2024/2025) were elected in the 37th Annual General Meeting, which was convened at Kings Green Hotel, 28, Jalan Tun Perak, Melaka on 23 March 2024.

1.1 BRANCH COMMITTEE MEMBERS

1.1.1	Chairman	:	Ir. Lim Su Hian
1.1.2	Vice Chairman 1	:	Ir. Sh. Ja'afar bin Sh. Ismail
1.1.3	Vice Chairman 2	:	Ir. Lam Choon Kay
1.1.4	Honorary Secretary	:	Ir. William Ho Choon Kwang
1.1.5	Honorary Treasurer	:	Ir. Sim Wooi Keat
1.1.6	Committee Member	:	Ir. Sures Kumar a/l Ganesan
1.1.7	Committee Member	:	Ir. Harmidi bin Ali
1.1.8	Committee Member	:	Ir. Hj. Abdul Rahman bin Mohd Said
1.1.9	Committee Member	:	Ir. Lam Ah Hang
1.1.10	Auditor	:	Ir. Vellan V. Perumal
1.1.11	Auditor	:	Datuk Ir. Mohammad Salleh Bin Yunos
1.1.12	Immediate Past Chairman	:	Ir. Ong Yee Pinn
1.1.13	Advisor	:	Ir. Ooi Kah Huat



Sitting left to right : Ir. Sim Wooi Keat, Ir. Lam Choon Kay, Ir. Lim Su Hian, Ir. Sh. Ja'afar bin Sh. Ismail, Ir. William Ho Choon Kwang and Ir. Ong Yee Pinn.

Standing left to right : Ir. Harmidi bin Ali, Ir. Lam Ah Hang and Ir. Sures Kumar Ganesan.

Not in picture : Ir. Ooi Kah Huat, Ir. Vellan V Perumal, Datuk Ir. Muhammad Salleh bin Yunos and Ir. Hj. Abdul Rahman bin Mohd Said.

2.0 ANNUAL ACTIVITIES REPORT

In total there were 26 activities successfully conducted in **Year 2024** which a total of **46 hours of CPD** has been awarded, the details as tabulated in **Table 1:-**

No	Program Title	Event	Date	CPD (Hour)
1	Opening Ceremony of the Environment Sensor Station-15 (ESS-15) and Melaka Touch Point for Majlis Bandaraya Melaka Bersejarah (MBMB)	MBMB	12 January	N/A
2	Designing Hot Water System in 15 minutes! A Game Changer for Hotels and Hospitals by INTRIX	Seminar	9 March	2
3	37 th Annual General Meeting (AGM)	AGM	23 March	4
4	Talk on “Route to Professional Engineer” organized by Universiti Teknikal Malaysia Melaka (UTeM)	Technical Talk	29 March	Self-declare
5	TAM National 77 th Annual Dinner	Conference & Dinner	27 April	8
6	Jasin Road Project – Bi-Directional Static Load Test	Technical visit	6 June	3
7	Hari Export organized by Invest Melaka	Invest Melaka	2 July	Self-declare
8	Board of Engineers (BEM) online meeting	Meeting	11 July	Self-declare
9	The Cove, Kota Syahbandar – Pre-tensioned Beam/Slab	Technical visit	27 July	3
10	Jejantas Melaka Sentral by MBMB	Technical visit	16 August	3
11	SiPKA, Hydraulic Bollard and GPR	Technical visit	6 September	3
12	Dialogue with IEM President at Melaka	Dialogue	13 September	N/A
13	Technical visit to SAMB Water Treatment Plant at Bukit Sebukor	Technical visit	3 October	3
14	IEM Convention 2024 (Engineers Week) KLCC Ir. Ong YP conferred Fellow IEM	Convention	19-21 September	Self declare
15	Pipe Jacking Seminar	Seminar	12 October	3
16	Deutsher Brand Summit 2024 – collaboration with Invest Melaka	Convention	14-17 October	Self-declare
17	Sesi Taklimat bersama Badan Profesional anjuran Politeknik Melaka – TAM Melaka	Technical talk	23 October	Self declare
18	Beam Launching (Road project) at Jasin	Technical visit	24 October	3
19	Sesi Townhall CIDB Melaka bersama Agensi Bagi Pemantauan dan Perlaksanaan IBS Projek Swasta Tahun 2024	Seminar	28 October	Self declare

20	Sesi Libat Urus Rancangan Malaysia Ketiga Belas (RMK-13) oleh Kementerian Ekonomi bersama Kerajaan Negeri Melaka.	Seminar	28 October	Self declare
21	Malacca Builder Association Conference	Conference	22 November	3
22	UTeM Student Chapter AGM	Meeting	27 November	Self-declare
23	BOMBA dialogue with Architects & IEM	Dialogue	28 November	Self declare
24	Lift & Escalator Seminar in Klang	Seminar	12 December	4
25	YES & Student Members Luncheon gathering	Discussion	15 December	N/A
26	Technical visit to Solar Farm, Masjid Tanah	Ir. Vellan	21 December	4

Table 1 – List of activities for the Year 2024

2.1 Opening Ceremony of the Environment Sensor Station-15 (ESS-15) and Melaka Touch Point for Majlis Bandaraya Melaka Bersejarah (MBMB)

Date : 12 January 2024 (Friday)
 Time : 3.00 pm – 5.00 pm
 Venue : Dataran MBMB, Lebuhraya Ayer Keroh, MELAKA

Environment Sensor Station-15 (ESS-15) is part of the i-TRAFIK system developed and managed by Majlis Bandaraya Melaka Bersejarah (MBMB). This sensor station is one of the several deployed across Melaka to monitor environmental conditions such as air quality, temperature, humidity and noise levels. Data collected by ESS-15 helps MBMB to manage and improve the city's environment, ensuring a healthier and sustainable living environment for all.

The Melaka Touch Point is an initiative by MBMB to enhance the convenience of city residents and visitors alike. These touch point kiosks provide real-time information on traffic conditions, parking availability and other useful city services. They are part of MBMB's effort to create a smart city environment in Melaka. Represented by Ir. William Ho Choon Kwang & Ir. Ng Hsin Loon.





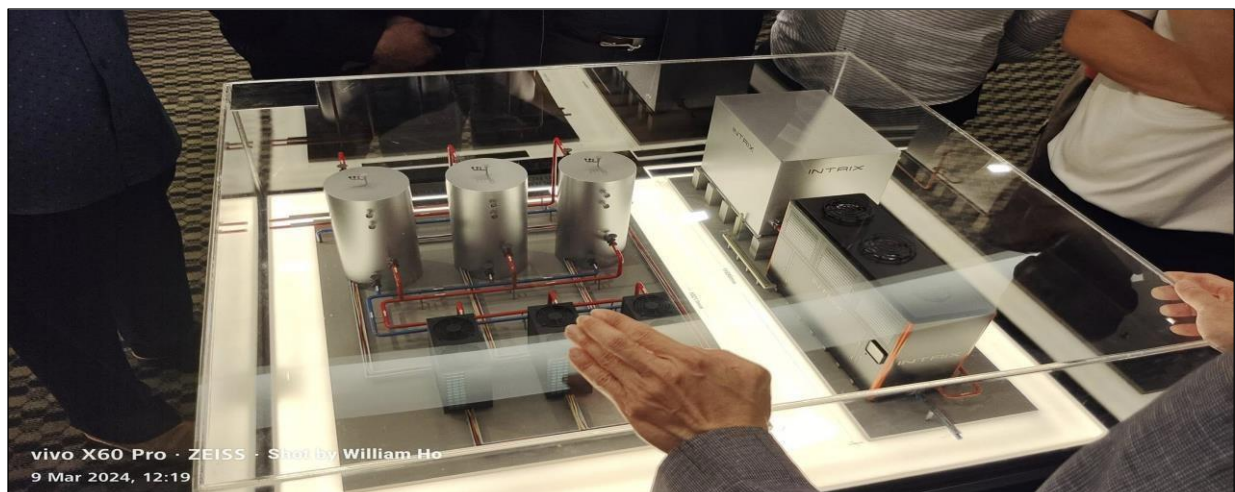
2.2 Designing Hot Water System in 15 minutes! A Game Changer for Hotels and Hospitals

Date : 9 March 2024 (Saturday)
Time : 9.00am – 1.00pm
Venue : Kings Green Hotel, Jalan Tun Perak, MELAKA
CPD : 2.0 hours
Speaker : Mr. Tee Tone Vei

In the ever-changing world of sustainable solutions, heat pump centralized hot water systems have become a standard, especially for hotels and hospitals. These advanced systems are quickly replacing traditional boilers as developers and operators aim to be more eco-friendly and align with ESG principles. Traditional hot water system designs come with challenges like complex

calculations, plumbing, electrical works, control systems and space requirement. Here is the exciting part : there is a game-changing solution that can design your hot water system in just 15 minutes!

This seminar also explored the evolution of the heat pump technology, from its beginning to the latest innovations, and the modern design with reduce mistakes and save time.

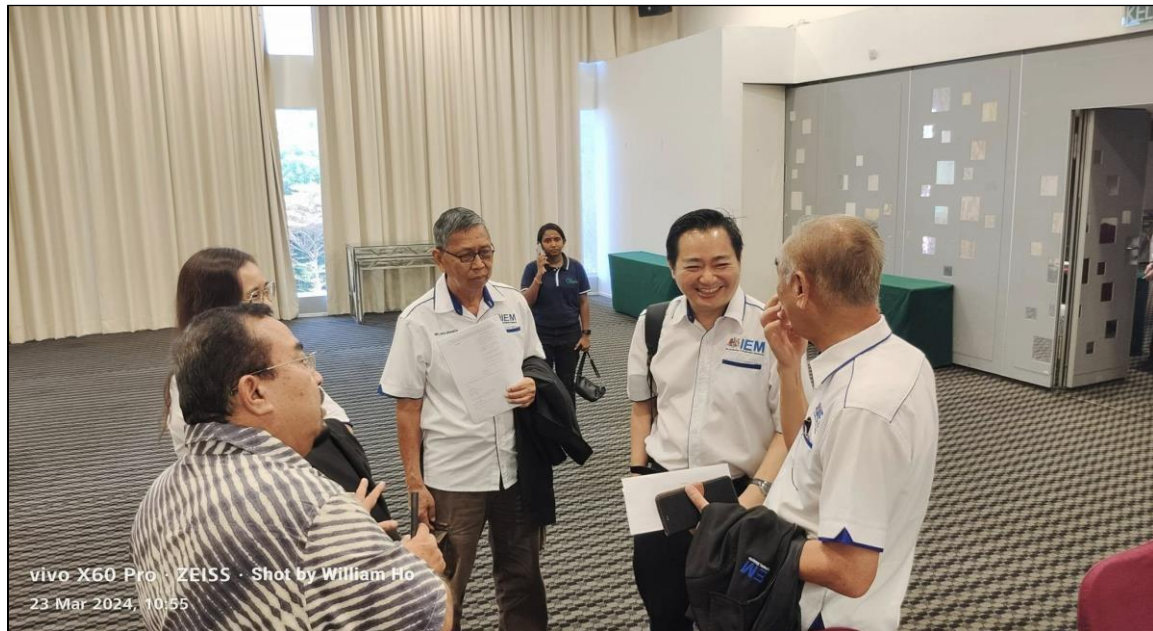


2.3 37th. Annual General Meeting (AGM)

Date : 23 March 2024 (Saturday)
Time : 11.00am – 1.00pm
Venue : Kings Green Hotel, Jalan Tun Perak, MELAKA
CPD : 4.0 hours

IEM Melaka 37th Annual General Meeting (AGM) was successfully convened on 23 March 2024 at Kings Green Hotel, 28, Jalan Tun Perak, MELAKA. A total of 35 Members attended. Newly elected Chairlady, Ir. Lim Su Hian started the AGM with an opening statement as her first term as the Branch Chairman and followed by the confirmation of previous minutes of meeting. Both the Honorary Secretary and Honorary Treasurer presented their Annual Report and Financial Statement Account respectively. Issues were raised and recorded in the Minutes of the AGM. There was also a change in the Committee lineup as stated in Item 1.1. The AGM concluded with Chairlady's closing remark.





2.4 Talk on “Route to Professional Engineer” organized by UTeM

Date : 29 March 2024
Time : 3.00pm – 5.00pm
Venue : Dewan Kuliah FTKM1, UTeM

IEM Melaka is invited by Universiti Teknikal Malaysia Melaka (UTeM) to present a talk on “Route to Professional Engineer” to their students. Our Vice Chairman, Ir. Sh. Ja’afar Sh. Ismail represented IEM Melaka to be the Speaker. More than 100 students attended the event, including our Chairlady, Ir. Lim Su Hian.





2.5 Technological Association of Malaysia (TAM) 77th Anniversary Conference & Dinner

Date : 27 April 2024
Time : 8:30 am – 11:00 pm
Venue : Hatten Hotel, Melaka
CPD : 8.0 hours

Technological Association of Malaysia (TAM) held their National Annual General Meeting (AGM), conference and dinner in MELAKA in conjunction with their 77th anniversary. IEM Melaka being the strategic partner of TAM Melaka, was cordially invited to attend the event.

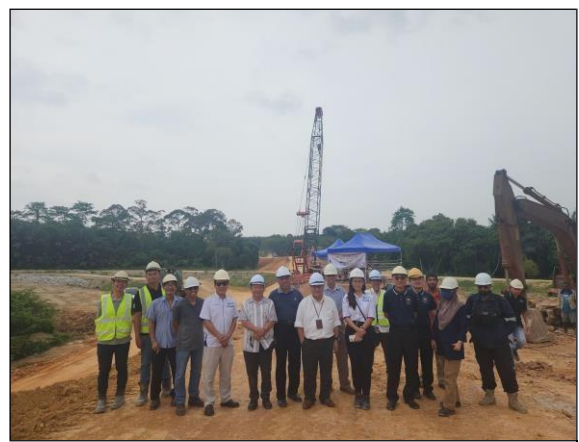




2.6 Technical visit to the Construction of New Road from RIM Junction (M27) to Kg. Ulu Jasin Junction (M2), District of Jasin, Melaka

Date : 6 June 2024
Time : 9:00am – 1:30pm
Venue : Project Site Office, 77000 Jasin
CPD : 3.0 hours
Speaker : Datuk Ir. Mohammed Salleh bin Yunos

The purpose of the technical visit is to witness the bi-directional static load test. The Test is to evaluate the structural integrity of a system, component or piles. It involves applying loads in both positive and negative directions to stimulate the real conditions. Due to limited working space, this method was proposed in lieu of the conventional top-loaded test method using kentledge blocks.





2.7 Export Day 2024 (Hari Eksport 2024) organized by MATRADE

Date : 2 July 2024
Time : 9:00am – 1:30pm
Venue : Invest Melaka

Melaka Export Day 2024 is part of the Export Day 2024 program organized by Malaysia External Trade Development Corporation (MATRADE). The event aimed at providing information and support to micro, small and medium enterprises in Malaysia. IEM and TAM were cordially invited to participate in the event.



2.8 Online Meeting with Board of Engineers, (BEM)

Date : 11 July 2024
Time : 9:00am – 1:30pm
Venue : Virtual vide Zoom platform

Further to IEM's letter dated 25 June 2024 to BEM regarding issues on G Form (Borang G), BEM had arranged an online meeting with more than 20 Practicing Engineers. It was a fruitful meeting with BEM. Further to the online meeting, BEM had also written to IEM Melaka in a letter dated 26 July to clarify those issues deliberated during the meeting.

2.9 Technical visit to The Cove 'Melaka', Kota Syahbandar

Date : 27 July 2024
Time : 9:00am – 1:30pm
Venue : The Cove, Jalan KEB 3, Kota Syahbandar, Melaka
CPD : 3.0 hours

The Cove is a multi storey apartment project, comprising 1947 units of apartment, 8 storey of car park with 2 levels of facilities (gymnasium and swimming pool). The developer is KEB Properties Sdn. Bhd. and the Main Contractor is KEB Utama Sdn. Bhd. The highlight of this visit is to understand the post tensioning (PT) system, utilized for the beams and slabs. PT involves installing and tensioning tendons in the concrete element and applying compressive stress to the material. This compensates for the tensile stress that the concrete may undergo as a result of external loads and reduce/eliminates deformation and cracking. PT is supposed to improve the structural performance while reducing construction time, cost, material and environmental impact. The combined performance of concrete and steel allowed for thinner slab and longer span.







2.10 Technical visit to “Upgrading Works On the Melaka Sentral Elevated Pedestrian Crossing of Melaka Historical City Council (MBMB)”

Date : 16 August 2024
Time : 9.30 am – 12.30 pm
Venue : Melaka Sentral, MELAKA
CPD : 3.0 hours
Speaker : Ir. Mansor Mohammad and Ir. Harmidi Ali

This MBMB’s project entails the structural and M&E upgrading works to the existing Melaka Sentral Elevated Pedestrian Crossing (*Jejantas Melaka Sentral*). The upgrading consists of the following five(5) components:-

1. Infrastructure – drainage system, electrical supply system and telecommunication system.
2. Runway and staircase – rainwater down piping and surrounding lightings
3. Platform and kiosk (inclusive of structural support system)
4. Walkway of the pedestrian – upgrading of the existing structure to accommodate the additional (new) loading required.
5. Public places, landscaping, car park area, roadworks, road furniture and traffic signages.







2.11 Technical Visit to Sistem Pejalan Kaki Automatik (SiPKA), Ground Penetrating Radar (GPR) and Hydraulic Rising Bollard of Melaka Historical City Council (MBMB)

Date : 6 September 2024
Time : 9.00 am – 12.30 pm
Venue : Jalan Taman, Melaka
CPD : 3.0 hours
Speaker : Ir. Harmidi Ali

Sistem Pejalan Kaki Automatik or SiPKA is a new system developed by MBMB that are able to detect/sense when the pedestrian is waiting in detection zone at walkway and automatically send a signal to switch to pedestrian WALK phase, without having to press the button. This system uses the infrared technology and wireless pedestrian detection technology. It is also a disabled user friendly and reduced the incidents of vandalism.

The Ground Penetrating Radar (GPR) is a geophysical method that uses radar pulses to image the subsurface. It is a non-intrusive method of surveying the sub-surface to investigate underground utilities such as concrete, asphalt, metal, pipes, cables and masonry. GPR uses high-frequency radio waves with the transmitter/antenna emits electromagnetic energy into the ground. When the energy encounters a buried object, it may be reflected/refracted/scattered back to the surface and picked up by the receiving antenna.

Hydraulic Rising Bollard is an electric-hydraulic-mechanically operated retractable bollard system, which can be quickly and easily operated. Suitable for both security and access control applications. The system is designed to bring desired environmental and aesthetic enhancement to perimeter security and withstand impacts.



Selamat Datang

DELEGASI INSTITUTION OF ENGINEERS
MALAYSIA, CAWANGAN MELAKA (IEM)

ke

LAWATAN TEKNIKAL SISTEM PEJALAN KAKI
AUTOMATIK (SiPKA), HYDRAULIC AUTOMATIC
BOLLARD DAN PRACTICAL GROUND
PENETRATING RADAR (GPR)

Tetamu Kehormat:
IR. LIM SU HIAN
PENGURUSI IEM CAWANGAN MELAKA

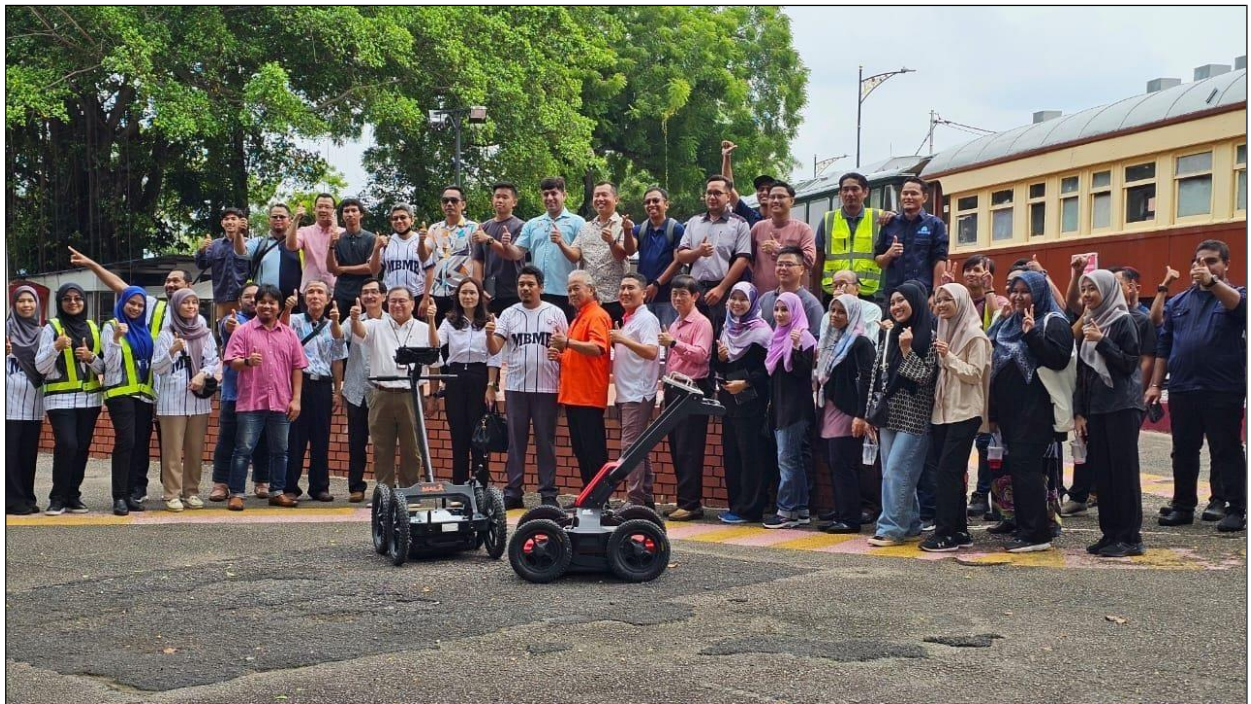
6 SEPTEMBER 2024 | JALAN TAMAN





BIJAK LAKSANA TUAH, BERANI LAKSANA JEBAT









2.12 Dialogue with President IEM Malaysia, Ir. Prof. Dr. Jeffrey Chiang Choong Luin

Date : 13 September 2024
Time : 5.00 pm – 10.00 pm
Venue : Rumah Belanda, Melaka

President of IEM Malaysia, Ir. Professor Dr. Jeffrey Chiang Choong Luin made a working trip to Malacca together with Deputy President, Ir. Yau Chau Fong and Honorary Secretary, Ir. Professor Dr. Tan Chee Fai to have a dialogue with IEM Melaka.

We hosted the President and his delegation at Rumah Belanda, a café at Jalan Kota, Melaka and discussed several issues over dinner. Amongst the issues discussed were activeness of the branch by encouraging students and young engineers participation, permanent office and full time Secretariat, lack Professional Interviewers in Melaka for the new Outcome-based Format, encourage members in arrears to be in good standing, TAM-IEM collaboration and Annual Dinner.

The dialogue ended with the exchange of souvenirs between IEM HQ and IEM Melaka. We then lead the IEM Delegation to walk about in the vicinity of Jonker car free zone area to witness the SiPKA system and the Hydraulic Bollard. The activity ended with a cruise ride along Sungai Melaka to enjoy the scenic night view of the riverside.





2.13 IEM CONVENTION 2024

Date : 19 - 21 September 2024
Time : 9.00 am – 5.00 pm
Venue : Kuala Lumpur Convention Centre (KLCC)

IEM organized this an annual convention and conferences that focus on various engineering discipline, professional development and networking opportunities.

Ir. Ong Yee Pinn conferred Fellow of IEM (FIEM) during the event.



2.14 Technical Visit to Syarikat Air Melaka Berhad (SAMB) Water Treatment Plant

Date : 3 October 2024
Time : 9.30 am– 12.00 pm
Venue : Bukit Sebukor Water Treatment Plant
CPD : 3.0 hours
Speaker : Encik Amirul Muhammad Afif bin Kamarul

Bukit Sebukor Water Treatment Plant (WTP) was originally built in 1953 with a capacity of 13.64 Mld (3 mgd) to supply treated water to Melaka town. Raw water for the WTP was originally pumped from an intake at the confluence of Sungai Putat and Sungai Melaka at Batu Berendam and regulated by the Ayer Keroh Dam (built in 1890). The WTP was upgraded in 1965 and again in 1995 to meet the increasing water demand. Currently, SAMB is in the process of rehabilitating the plant to enhance its treatment processes and maintain the standards as required in an efficient WTP. Among the major works includes the refurbishment of pulsator and sedimentation residual draw-off system plus replacing filters, actuators, Candy fillers, air blowers and Lamella filter pumps. The other works includes the installation of the new raw water polymer preparation and dosing system and sludge polymer system.





2.15 Seminar on Pipe Jacking Technical Presentation and Brief

Date : 12 October 2024
Time : 9.00 am – 12.30 pm
Venue : Kings Green Hotel, Melaka
CPD : 3.0 hours
Speaker : Mr YC Wong

SEMANTRA NO-DIG ENGINEERING SDN. BHD. is a Class A Contractor and is an expert in the installation of pipes using the coveted “trenchless technology”. The company was founded in 1983 (as Semantra Sdn. Bhd.), as a water pipeline and civil works contractor, based in Kuantan. They specialize in a variety of trenchless pipe installation including horizontal direct drilling, guided auger boring, auger boring, pipe jacking, box culvert jacking, micro tunneling, pipe roofing and well point dewatering.

Pipe jacking is a cutting-edge trenchless construction technique designed for the efficient installation of pipelines and underground utilities with minimal surface disruption. The seminar focused on the various pipe-jacking methods and the critical factors to monitor to ensure successful execution of the works.

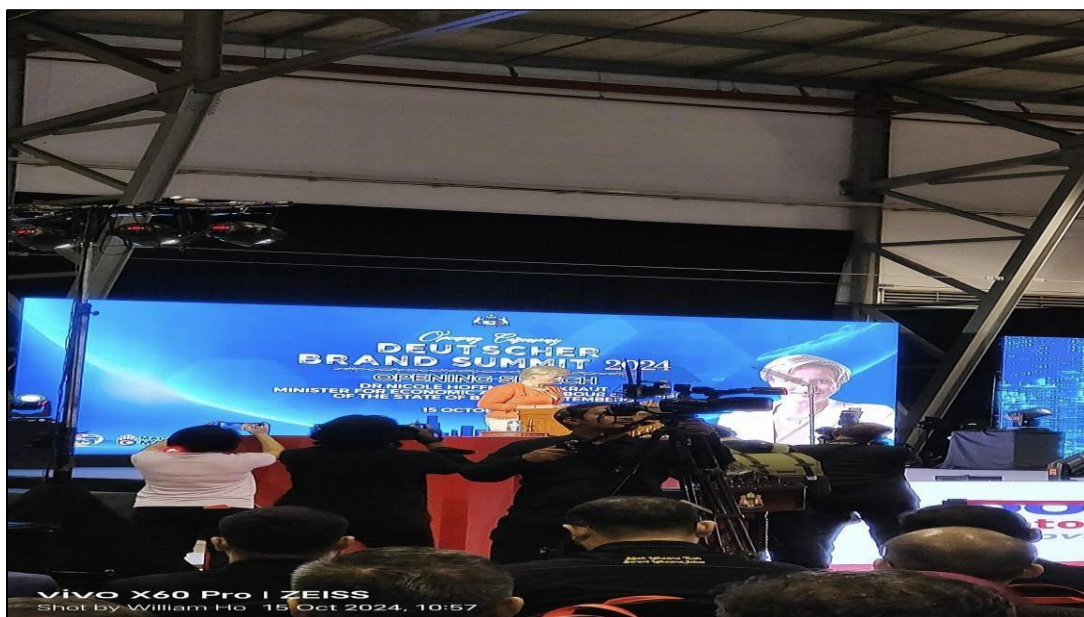




2.16 Deutscher Brand Summit (DBS) Conference & Exhibition 2024

Date : 14-17 October 2025
Time : 9.00am – 5.00pm
Venue : Melaka International Trade Centre (MITC)

IEM is invited to attend the Opening Ceremony on 15 October 2024. Ir. Sh. Ja'afar Sh Ismail attended the last day of the conference too.





2.17 Briefing Session with Melaka Polytechnic students organized by Technological Association of Malaysia (TAM) Melaka Branch

Date : 23 October 2024
Time : 9.30 am – 12.00 pm
Venue : Politeknik Melaka, Plaza Pandan Malim, MELAKA

This briefing session (*sesi taklimat*) was organized by Melaka Polytechnic and TAM Melaka and IEM Melaka was invited to participate in the sharing session with students regarding engineering by Practising Engineers.







2.18 Technical Visit To Jasin Road project (Beam Launching)

Date : 24 October 2024
Time : 9.30 am – 12.00 pm
Venue : Project Site Office, Jasin
CPD : 3.0 hours
Speaker : Datuk Ir. Muhammad Salleh bin Yunos

JKR is building a new road from RIM Junction (M27) to Kg. Ulu Jasin Junction (M2), Jasin District, Melaka. The project consists of construction of a new 2 lanes road of 3.45km with JKR R2 standard including a 60 meter single span bridge crossing Sungai Kesang.

For the construction of the bridge, all precast segment of the Beams will be cast at the factory, steam cured for 48 hours and 100% relative humidity for fast hardening.

For post tensioning of beams, the precast segment will be arranged and aligned according to the code number prior to the post tensioning of the tendons. The tendons are then stressed and grouted. Launching of the beams were carried out using two (2) mobile cranes (double lifting) while the girders are being transported by Dual multi-axles truck.





2.19 Townhall Session with CIDB Melaka

Date : 28 October 2024
Time : 10.00 am – 12.00 pm
Venue : Swiss Garden Hotel, Melaka

Upon invitation, IEM Melaka was represented by Ir. Sh. Jaa'far Sh. Ismail.

This session deals with the issues faced by the construction industry as well as brainstorming sessions from participants from various back ground to discuss, deliberate and exchange views in arriving at possible solution.

2.20 Stakeholder Engagement with Ministry of Economy and Melaka State government

Date : 28 October 2024
Time : 2.30 pm – 5.00 pm
Venue : Holiday Inn Hotel, Melaka



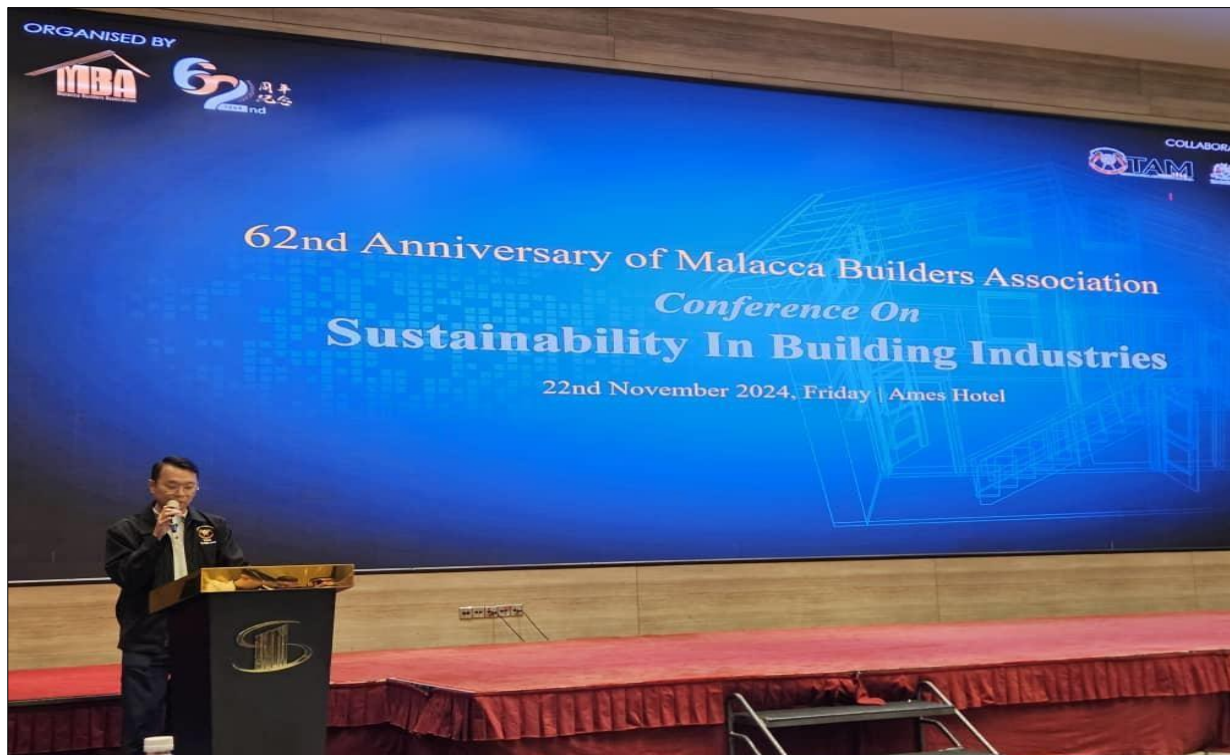
This stakeholder's engagement (*sesi libat urus*) was organized by Melaka state government coordinated by Invest Melaka with the purpose of soliciting views/opinions with regards to 13th Malaysian Plan (*Rancangan Malaysia Ke Tiga Belas –RMK13*) challenges and issues at state level. The event was officiated by YB Rafizi Ramli, Minister of Economy. IEM Melaka was invited to participate and represented by our Chairlady, Ir. Lim Su Hian.



2.21 Malacca Builders Association Conference On Sustainability in Building Industries

Date : 22 November 2024
Time : 8.00 am – 2.00 pm
Venue : Ames Hotel, Melaka
CPD : 3.0 hours
Speaker : Various speakers

In conjunction with their 62nd anniversary, Malacca Builders Association had organized a Conference on Sustainability in Building Industries, in collaboration with TAM and IEM Melaka. Various speakers were invited to present on topics such as air-conditioning VRF technology, innovation in green cables technology and paint enhancing building longevity & aesthetics. Ir. Ong Yee Pinn and Ir. Sh. Ja'afar Sh. Ismail represented IEM Melaka.





2.22 UTeM IEM Student Chapter Annual General Meeting (AGM)

Date : 27 November 2024
Time : 1.00 pm – 4.00 pm
Venue : UTeM

UTeM IEM Student Chapter held their AGM at their Main Campus and IEM Melaka was cordially invited. Their newly elected President, Ms Eer Shian Huey introduced their new Committee line up and laid out the proposed activities for Year 2025. More than 20 students attended the AGM.

IEM Melaka was represented by Ir. Lim Su Hian, Ir. Sh. Ja'afar Sh Ismail and Ir. William Ho



2.23 Dialogue with Jabatan Bomba dan Penyelamat Negeri Melaka

Date : 28 November 2024
Time : 9.00 am – 12.00 pm
Venue : JBPM, Bukit Katil, Melaka

BOMBA had organized a dialogue session with all the Principal Submitting Person (PSP) and Submitting Person (SP) with the intention to establish a Steering Committee (*Jawatankuasa Pemandu*). This Steering Committee will discuss amongst others the issues on the UBBL 1984, revision 2021 and the online ePremis system.

Both Ir. Ong Yee Pinn and Ir. Sh. Ja'afar bin Sh. Ismail represented IEM Melaka to attend the dialogue.



2.24 Seminar on Fundamental Knowledge on Lift and Escalator with Simulator and site visit to Test Tower facilities

Date : 12 December 2024
Time : 9.00 am – 2.00 pm
Venue : ETC Training Sdn. Bhd., Bukit Raja, Klang, Selangor
CPD : 4.0 hours
Speaker : Ir. Dr. Lee Wei Jye

This seminar was about understanding the importance of safety rules and regulations related to lift installation in adherence to Occupational Safety and Health Act 1994, Factories and Machinery Act 1967 and the revised OSHA Act 2024. The speaker also explained about the basics key parts and function of lifts and escalators as well as identifying the basic lift components at car top and lift pit, types of safety and mechanical switch. Topics on routine checks and preventive maintenance were deliberated





2.25 Luncheon gathering with Young Engineer Section (YES) HQ with UTeM and MMU students

Date : 15 December 2024
Time : 12.00 pm
Venue : Baba Charlie Restaurant, Kampung Lapan, Melaka

This informal gathering was organized by YES HQ in collaboration with IEM Student Chapter from both UTeM and Multimedia University (MMU). Discussions were mostly activities planned for Year 2025. IEM Melaka were represented by Ir. Ong Yee Pinn and Ir. William Ho Choon Kwang.



2.26 Talk & Site Visit to Renewable Energy Solar Project

Date : 21 December 2024
Time : 9.00 am – 1.00 pm
Venue : Taman Perindustrian Masjid Tanah, Masjid Tanah, Melaka
CPD : 4.0 hours
Speaker : Ir. Vellan V Perumal

This site visit is arranged for members to understand the requirement from authorities on the Renewable Energy Solar Photovoltaic Power Plant. In addition, members were also briefed on the system installation together with the feed-in interconnection to the TNB Distribution Network.





3.0 Committee Meeting

In the Year 2024 there were eleven (11) Committee Meetings that were convened as tabulated below in **Table 2**.

Meeting Number	Date	Day
11th	8 January 2024	Monday
1st	23 March 2024	Saturday
2nd	29 April 2024	Monday
3rd	20 May 2024	Monday
4th	24 June 2024	Monday
5th	29 July 2024	Monday
6th	19 August 2024	Monday
7th	9 September 2024	Monday
8th	7 October 2024	Monday
9th	11 November 2024	Monday
10th	9 December 2024	Monday

Table 2 - Committee Meeting

4.0 **Membership**

The following is the list of membership grades and the number of members for the respective grades as of 31 December 2024. There were a total of 17 applications received for Professional interviews for Year 2024, whereby five (5) candidates were interviewed and one (1) pending. Due to the lack of Interviewers/Examiners based in Melaka, we had to return eleven (11) applications back to IEM Head office.

No.	Grade	Member
1	FELLOW	10
2	SENIOR MEMBER	1
3	MEMBER	202
4	SENIOR GRADUATE	7
5	GRADUATE	157
6	INCORPORATED MEMBER	1
7	ASSOCIATE MEMBER	2
8	STUDENT	863
	Grand Total	1243

Table 3 - Membership

5.0 **Representative for External Organization**

- i. Jawatankuasa Induk Lalu Lintas & Pengangkutan Bandaraya Melaka
Represented by Datuk Ir. Mohammed Salleh Bin Yunos & Ir. Harmidi bin Ali
- ii. Conservation Committee
Represented by Ir. Ooi Kah Huat (Individual)
- iii. Engineering Technologist Sub-Committee (ETSC)
Represented by Ir. Ronnie Neo Hai Fun
- iv. IEM Professional Practice Committee (PPC)
Represented by Ir. Ooi Kah Huat & Datuk Ir. Mohammed Salleh Bin Yunos
- v. IEM HQ Membership Drive Committee (MDC)
Represented by Ir. William Ho Choon Kwang
- vi. Welfare Standing Committee
Represented by Ir. Ong Yee Pinn
- vii. Dengue Prevention Task Force
Represented by Ir. Ong Yee Pinn & Ir. William Ho Choon Kwang
- viii. Jawatankuasa Pengorekan & Pemetongan Jalan Negeri Melaka
Represented by Ir. Harmidi bin Ali (Individual)

6.0 Annual General Meeting (AGM)

IEM Melaka Branch conducted the 37th AGM at 11.30am on Saturday 23 March 2024 at Kings Green Hotel , 28, Jalan Tun Perak, Melaka.

7.0 Honorary Treasurer Report – Income and Expenditure

As enclosed the income and expenditure of the organization for the year 2024 have been prepared by Honorary Treasurer, for Year ended on 31 December 2024.

Prepared By,

Ir. William Ho Choon Kwang
Honorary Secretary
IEM, Melaka Branch

Confirmed By,

Ir. Lim Su Hian
Chairlady
IEM, Melaka Branch