

2024

51st

Annual Report

9TH MARCH 2024

THE GRAND PARAGON HOTEL,
JOHOR BAHRU



THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH)

No. 24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru, Johor, Malaysia.
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31ST DECEMBER 2023**

MESYUARAT AGUNG TAHUNAN KE-51 51ST ANNUAL GENERAL MEETING

VENUE : GRAND PARAGON HOTEL, JOHOR BAHRU
DATE : 9TH MARCH 2024
TIME : 11.00 A.M.

BEM Approved
CPD/PDP HOURS: 4.0
Ref No: IEM24/SB/035/AGM



23rd January 2024

TO ALL MEMBERS, IEM (SOUTHERN BRANCH)

NOTICE OF 51ST ANNUAL GENERAL MEETING OF THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH) – 9TH MARCH 2024

Please be informed that in accordance to Section 40 of the IEM (Southern Branch)'s By-Laws And Regulations, **NOTICE IS HEREBY GIVEN THAT** The 51st Annual General Meeting of The Institution of Engineers, Malaysia (Southern Branch) will be held as follows:

Date : Saturday, 9th March 2024
Time : 11.00 a.m.
Venue : Grand Paragon Hotel, Johor Bahru

The Agenda for the Annual General Meeting is as follows:

- 1) Opening Address by the Chairman Session 2023/2024
- 2) Confirmation of Minutes of the 50th Annual General Meeting
- 3) Matters Arising
- 4) Annual Report for Session 2023/2024
- 5) Statement of Financial Accounts Ending 31st December 2023
- 6) Election of Internal Auditors
- 7) Election Results for Executive Committee for Session 2024/2025
- 8) Change of Office Bearers
- 9) Address by the President, Session
- 10) Any Other Business

Members are requested to return the Attendance Reply Slip to the Secretariat by **1st March 2024**.

Thank you.

Yours faithfully,



Ir. Elaine Liew Shu Fang
Hon. Secretary
IEM (Southern Branch)

THE INSTITUTION OF ENGINEERS, MALAYSIA
(Southern Branch)

No. 24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru, Johor, Malaysia.
Tel: 07-331 9705 Fax: 07-336 3406 Email: iemsouthern@gmail.com
Website: www.iemsb.org.my

EXECUTIVE COMMITTEE MEMBERS 2023/2024



Chairman
Ir. THAYALA R SELVADURAY P.I.S.
*BSc (Hons). P.Eng, CEng,
MIEM, MIET*



Immediate Past Chairman
Ir. WONG YEE FOONG
*B. Sc. (Manitoba) MIEM P.Eng.
MACEM MGBC GBIF MASHRAE*



Vice Chairman
Ir. DAVID PUEN MING SHEN
*B. Eng. (Hons) Civil (UNITEN)
MIEM P.Eng. PMP*



Vice Chairman
Ir. Prof. Dr. SHARUL KAMAL BIN
ABDUL RAHIM
*B.Sc. (Tennessee) M. Eng. (UTM)
Ph.D. (Birmingham) MIEM P.Eng
SMIEEE APEC Eng. Int. PE*



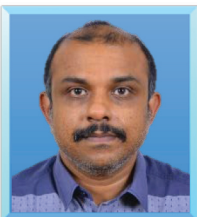
Hon. Secretary
Ir. ELAINE LIEW SHU FANG
B.Eng (Hons.) Civil, MBA, PEPC, MIEM



Hon. Treasurer
Ir. JURAIMI BIN MASOOD
B.Sc. Elect. P.Eng, C.Eng MIEM



Committee Member
Ir. BONG BENG SIONG
*B.Eng. (Hons), P.Eng, MIEM,
ASEAN Eng, ACPE, APEC Eng,
IntPE, ETAC Panel*



Committee Member
Ir. Ts. THIRUMURUGAN A/L MANIKAM
*B.Eng. (Mech)(Hons), MTechMgt, P.Eng,
P.Tech, PMP, PRINCE2*



Committee Member
Ir. NAZATUL SHIMA BINTI
MOHAMAD S.I.J.
*B.Eng. (Hons) Liverpool, M. Mgt Technology
(UTM), P.Eng. MIEM*



Committee Member
Ir. Dr. NOOR NABILAH BINTI
SARBINI
*B.Eng. (Hons) UTM, M.Eng UTM, Ph.D.
(UTM) P.Eng. MIEM, Aff.M.ASCE*

EXECUTIVE COMMITTEE MEMBERS 2024/2025



Chairman
Ir. DAVID PUEN MING SHEN
*B. Eng. (Hons) Civil (UNITEN)
MIEM P.Eng. PMP*



Immediate Past Chairman
Ir. THAYALA R SELVADURAY P.I.S
*BSc (Hons), P.Eng, C.Eng,
MIEM, MIET*



Vice Chairman
Ir. Prof. Dr. SHARUL KAMAL BIN
ABDUL RAHIM
*B.Sc. (Tennessee) M. Eng. (UTM)
Ph.D. (Birmingham) MIEM P.Eng
SMIEEE APEC Eng. Int. PE*



Vice Chairman
Ir. KAMISAN BIN TURIMAN
*B. Eng. (Hons) UKM, P. Eng., MIEM,
CCPM (CIDB), ACPM*



Hon. Secretary
Ir. SO WEE SIANG
B.Eng (Hons.) Civil (UTM) P.Eng MIEM



Hon. Treasurer
Ir. JURAIMI BIN MASOOD
*B.Sc. Elect. P.Eng. C.Eng
MIEM, BEM*



Committee Member
Ir. Dr. NOOR NABILAH BINTI
SARBINI
*B.Eng. (Hons) UTM), M.Eng UTM), Ph.D.
(UTM) P.Eng. MIEM, Aff.M.ASCE*



Committee Member
Ir. JASON LIM WUH TERNG
*B.Eng. (Hons), MSc (Geoscience),
P.Eng. MIEM*



Committee Member
Ir. NAZATUL SHIMA BINTI
MOHAMAD S.I.J.
*B.Eng. (Hons) Liverpool, M. Mgt Technology
(UTM), P.Eng. MIEM*



Casual Vacancy

BRANCH CHAIRMAN

2022/2023, 2023/2024	Ir. THAYALA R SELVADURAY PIS BSc (Hons). P.Eng C.Eng MIEM MIET
2020/2021, 2021/2022	Ir. WONG YEE FOONG B. Sc. (Manitoba) MIEM PEPC MACEM MGBC GBIF MASHRAE
2018/2019, 2019/2020	Ir. TEO KIYUEE B.Sc.Civil(Manitoba) FIEM P.Eng Adv. Dip.B.A. MACEM AFEO
2016/2017, 2017/2018 (Nov 2016–Jun 2018)	Ir. Hj. MOHD KHIR BIN MUHAMMAD B.Sc.(Wichita St USA) MBA(UiTM) FIEM P.Eng FIES IntPE(MY) APEC Engineer Hon. MAFEO ASEAN Eng. ACPE MAIAA MMIM
2016/2017 (Jun 2016–Nov 2016)	Ir. LEE MENG CHIAT B.Eng.(Hons.) M.Sc.(NUS) P.Eng MIEM MACEM MIES MIHT MASCE ASEAN Eng. APEC Eng. Int. PE
2014/2015, 2015/2016	Ir. Assoc. Prof. Dr. HAYATI BINTI ABDULLAH B.Sc. Mech.Eng (Clemson) M. Mech.Eng (UTM) Ph.D Mech.Eng (UTM) P.Eng CEng CMarEng ASEAN Eng Hon. MAFEO FIMarEST FIEM MIEEE MEPA REEM
2012/2013, 2013/2014	Dato' Ir. DAVID LEE HOKE HAI DSAP BEM/MIEM (Parts I & II) FIEM P.Eng Hon. MAFEO ASEAN Eng. MACEM
2010/2011, 2011/2012	Ir. Hj. MOHD KHIR BIN MUHAMMAD B.Sc.(Wichita St USA) MBA(UTM) FIEM P.Eng FIES IntPE(MY) APEC Engineer Hon. MAFEO ASEAN Eng. ACPE MAIAA MMIM
2008/2009, 2009/2010	Ir. SIM TIAN LIANG PKC B.Eng.(Hons)(UTM) MIEM P.Eng Hon. MAFEO ASEAN Eng. MIHT
2006/2007, 2007/2008	The Late Ir. Prof. Dr. AMIR HASHIM BIN MOHD. KASSIM JSM B.Sc.(Hons.)(Strath.) M.Sc.(CSU) Ph.D.(Birmingham) FIEM P.Eng
2004/2005, 2005/2006	Dato' Ir. STEVE CHONG YOON ON DIMP PJK B.Sc.(Hons.) Civil Eng. (London) FIEM P.Eng Hon. MAFEO ASEAN Eng. C.Eng. MICE MASCE
2003/2004	Dato' Ir. NG AH KOW DIMP AMP PKT PK B.Eng.(Hons.)(Mal.) FIEM P.Eng Hon. MAFEO ASEAN Eng.
2001/2002, 2002/2003	Ir. PUEN TAK HONG B.Sc.(Hons.)(Strath.) FIEM P.Eng
1999/2000, 2000/2001	Dato' Ir. STEVE CHONG YOON ON DIMP PJK B.Sc.(Hons.) Civil Eng. (London) FIEM P.Eng Hon. MAFEO ASEAN Eng. C.Eng. MICE MASCE
1997/1998, 1998/1999	Ir. CHAN CHOONG CHEONG KMN PIS AMN PLP B.Eng.(Hons)(Mal.) M.Phil.(Southampton) FIEM P.Eng Hon. MAFEO ASEAN Eng. C.Eng. FTAM MICE
1995/1996, 1996/1997	Dato' Ir. Prof. Dr. MOHAMMAD NOOR BIN Hj. SALLEH DSDK JSM B.Sc. M.Sc. Ph.D. FIEM P.Eng FMTAM MMIM MIWRAA FASCE
1993/1994, 1994/1995	Ir. TEH SEA CHUAN PIS B.Sc.(ENG)(Hons)(London) FIEM P.Eng Hon. MAFEO ASEAN Eng. C.Eng. MICE MIHT MIES
1991/1992, 1992/1993	Dato' Ir. LIM CHOW HOCK DPSK BSK PIS B.Sc.(Hons.)(Mal.) Cer.WRT (B'ham) FIEM P.Eng MMIM MRCA Auditor CPESC MyWP MyCBNet MMHS MMSO Int. PE APEC Engineer Hon. FAFEO ASEAN Eng.
1989/1990, 1990/1991	The Late Ir. CHYE CHERN YEE B.Sc.(Hons.)(Strath.) FIEM P.Eng FBIM FTAM MMIM
1987/1988, 1988/1989	Ir. OOI KAO YANG B.Eng.(Hons.)(S'pore) FIEM P.Eng MIES MASCE MSEASSE
1986/1987	Ir. CHING GOO KIA B.Sc.(Hons.) FIEM P.Eng C.Eng. MICE
1985/1986	Ir. ROGER LING UNG YII B.Eng.(Hons.) MIEM P.Eng MIE(Aust.) MASCE
1983/1984, 1984/1985	Ir. LEE KIM KIEW B.Sc.(Hons.) FIEM P.Eng C.Eng. MICE MISructE
1981/1982, 1982/1983	The Late Dato' Ir. OOI TIONG LEE SDIJ PIS BSI BCK B.Eng. Dip.(TC Planning) MIEM P.Eng MIE(Aust.)
1979/1980, 1980/1981	The Late Ir. S. DEVENDRAN SMJ KMN PIS PJK B.Eng. Dip.(BTC) FIEM P.Eng FTAM FIHE FIQ MASCE
1977/1978, 1978/1979	The Late Ir. CHAN SWEE SENG MBA B.Eng.(Hons.) FIEM P.Eng C.Eng. FIAM MICE MASCE MIE(Aust.)
1976/1977	Dato' Ir. CHEAH THEAN SUN DPMJ SMJ BSI PIS AMN Dip.(BTC) DIC. MIEM P.Eng
1975/1976	Dato' Ir. TAY LANG SENG DPMJ KMN PIS PJK B.Eng.(Hons.) MIEM P.Eng C.Eng. MICE
1974/1975	Dato' Ir. Hj. SHAMSURI BIN Hj. ALI DPMJ AMN PIS BSK PJK B.Eng. MIEM P.Eng

MINUTES OF THE 50TH ANNUAL GENERAL MEETING OF THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH) ON 25TH MARCH 2023 AT HOLIDAY VILLA JOHOR BAHRU.

Agenda

- 1.0 Opening Address by the Chairman for Session 2022/2023
- 2.0 Confirmation of Minutes of the 49th Annual General Meeting
- 3.0 Matters Arising
- 4.0 Annual Report for Session 2022/2023
- 5.0 Statement of Financial Accounts Ending 31st December 2022
- 6.0 Election of Internal Auditors
- 7.0 Election Results for Executive Committee for Session 2023/2024
- 8.0 Change of Office Bearers
- 9.0 Address by the Deputy President, Session 2022/2023
- 10.0 Any Other Business

1.0 Opening Address by the Chairman for Session 2022/2023

- 1.1 The Chairman, Ir. Thayala R. Selvaduray (M03717) called the meeting to order at 11.00 a.m. He extended his gratitude to all members who were present in the meeting.
- 1.2 He welcomed the Deputy President of IEM, Ir. Prof. Dr. Jeffrey Chiang Choong Luin (F20286), and expressed appreciation to the Past Chairmen of IEM (Southern Branch) who were present to support and contribute to the Southern Branch throughout his first term as Chairman.
- 1.3 The Chairman informed that 2023 marked the first year IEM (Southern Branch) organized the physical AGM after 2 years of being held in hybrid mode. He added that the activities of IEM have returned to normal.
- 1.4 The Chairman highlighted the following items as below:
 - 1.4.1 The Chairman has shared the notable IEM (Southern Branch) events for the year 2023 and major events highlights for the year 2022.
 - 1.4.2 The Chairman mentioned that throughout his chairmanship, he observed a strong collaboration between IEM and government agencies as well as societies.
 - 1.4.3 The Chairman also informed that IEM has arranged the courtesy visit to Johor Menteri Besar. The IEM President, Ir. Dr. Norlida Buniyamin had approached Menteri Besar Johor to acquire a piece of land for IEM (Southern Branch) for the development of an engineering hub and to establish a Training Centre for Engineering Technologists and Engineering Technicians.

2.0 Confirmation of Minutes of the 49th Annual General Meeting

- 2.1 Minutes of the 49th Annual General Meeting IEM (Southern Branch) was confirmed as proposed by Ir. Puen Tak Hong (F05558) and seconded by Ir. Prof. Mohamad Afifi bin Abdul Mukti (M01793).

3.0 Matters Arising

- 3.1 The Chairman further discussed the following items in the Minutes of the 49th Annual General Meeting.
 - 3.1.1 Ir. Chong Woei Heng (M22025) queried on Item 5.2 where there was a discrepancy of membership grade of Ir. Quek Swee Kim. It is noted that the grade shown was not consistent with the List of Attendance. Chairman clarified that the grade is supposed to be Member, not Fellow, and it was due to a typographical error.

4.0 Annual Report for Session 2022/2023

- 4.1 The Honorary Secretary, Ir. Kamisan Turiman (M21660) presented the summary of the 49th Annual Report. Ir. Kamisan proceeded to present the Branch Activities for Session 2022/2023 as per pages 13 to 34 of the Annual Report.
- 4.2 The meeting accepted the Annual Report as proposed by Ir. Teo Kiyuee (F05701) and seconded by Ir. Chan Choong Cheong (F02059).

5.0 Statement of Financial Accounts Ending 31st December 2022

- 5.1 The Financial Report starting from 1st January 2022 ending 31st December 2022 was presented by the Honorary Treasurer, Ir. Nguee Chin Seng (M64850) as per pages 36 to 37 of the Annual Report.
- 5.2 The following were raised by the members to the Executive Committee, and the Chairman/Vice Chairman/ Hon. Treasurer/Committee Members replied as follows:

5.2.1 Raised by Ir. Quek Swee Kim (M05009):

Question: Ir. Quek Swee Kim (M05009) inquired about the next measures to be taken by the Executive Committee to improve the financial health of IEM (Southern Branch).

Answer: Ir. Nguee Chin Seng (M64850) explained that the deficit was due to the impact of MCO period. The Southern Branch is in the recovery stage for the year 2023 and the ground floor unit of the Southern Branch building was recently rented out. Ir. Nguee added that there will be more CPD programs organized and annual dinner souvenir program advertisements will be solicited. The Chairman also added that previously the fee for online training was minimal, and he hopes that with the physical training this year, it could help boost income. The subsidy from HQ will also help boost Southern Branch finances. The Chairman also informed that Southern Branch will be celebrating its 50th Anniversary and it will also help top-up the financial. In regards to Ir. Quek Swee Kim (M05009) query, the Chairman suggested that the Hon. Treasurer to prepare a budget forecast for income and expenditure as an action plan to control, monitor, and boost the Southern Branch's finances.

5.2.2 Raised by Ir. Sim Tian Liang (M07463):

Question: Ir. Sim Tian Liang (M07463) inquired about why the depreciation is valued 5% of the revenue and what the depreciation items are.

Answer: Ms. Wang Ing Min from T.J. Wang has clarified that the depreciation is based on allocation percentage from current assets, which is 10% for air-conditioned, electrical installations, furniture, office equipment, and signboard, while the highest percentage would be for computers. Ms. Wang also added that the major item was the renovation cost and the depreciation was almost 50% (RM8,000++) of the overall depreciation value.

5.2.3 Raised by Ir. Teo Kiyuee (F05701):

Question: Ir. Teo Kiyuee (F05701) inquired about how the Southern Branch subsidized the funding to organise the Mid-Term AFEO Meeting whereby, Southern Branch has received a grant of RM 50,000.00 from the Johor Government and yet still deficit for the year 2022.

Answer: The Chairman clarified that Mid-Term Meeting expenses were RM 44,584.00 and there was a balance from that grant. He added that IEM (HQ) did not subsidize the event as the Branch volunteered to host for the event. Ir. Quek Swee Kim (M05009) advised that the funds should be spent wisely. The incoming committee should plan properly to manage the funds which have been collected by the previous committee to prevent constant deficits for the upcoming year ahead.

Ir. Wong Yee Foong (M18146) added that all these years Southern Branch's finances have depended on the collection from the Southern Branch's Annual dinner souvenir programme advertisement and CPD activities. Southern Branch charges a lower fee for CPD activity and the selling of the annual dinner table so as to encourage members to join. Therefore, the revenues could not be surpassed as the amount of collection was unable to generate income

5.2.4 Raised by Dato' Ir. Ng Ah Kow (F04883):

Question: Dato' Ir. Ng Ah Kow (F04883) inquired about the Donation to the IEM Building Fund despite the financial deficit. He proposed not to donate as the account was in deficit. Answer: Ir. Wong Yee Foong (M18146) clarified that the amount was what the Southern Branch paid for IEM (HQ) Annual Dinner table and has been classified as a "Donation" due to being considered as the Branch support to IEM (HQ).

Dato' Ir. Ng Ah Kow (F04883) proposed that the account name should be changed as it could mislead members. Hon. Treasurer to take note and inform the Accountant T.J. Wang of the changes.

5.2.5 Raised by Ir. Sim Tian Liang (M07463):

Question: Ir. Sim Tian Liang (M07463) inquired about the building status of Southern Branch. Answer: IEM Deputy President, Ir. Prof. Dr. Jeffrey Chiang Choong Luin (F20286) clarified that the Southern Branch building's debt has been settled and it is Branch's responsibility to maintain the upkeep of the building. He added that IEM Building Fund is currently supported by individual contributions that can be made through IEM portal.

5.2.6 Raised by Dato' Ir. Lim Chow Hock (HF02531):

Question: Dato' Ir. Lim Chow Hock (HF02531) inquired about the term heading "Statement of Comprehensive Income" in page 36 whereby the usual term was "Profit and Loss Statement".

Answer: Ms. Wang Ing Min from T.J. Wang has clarified that it was a new term globally adopted by the International Financial Reporting and Malaysia Institute of Accountants.

- 5.3 As there were no other further clarifications and amendments, the meeting unanimously adopted the Financial Reports proposed by Ir. Quek Swee Kim (M05009) and seconded by Ir. Sim Tian Liang (M07463).

6.0 Election of Internal and External Auditors

- 6.1 The Chairman thanked the Internal Auditors, Ir. Prof. Mohamad Afifi bin Abdul Mukti (M01793) and Ir. Ling Ngie Soon (F12685) for their contributions and services as Internal Auditors for Session 2022/2023. He then proceeded with the nomination process to elect two (2) new internal auditors for session 2023/2024.
- 6.2 Dato' Ir. Ng Ah Kow (F04883) proposed that the services of the current auditors Ir. Prof. Mohamad Afifi bin Abdul Mukti (M01793) and Ir. Ling Ngie Soon (F12685) be continued and nominated as the Internal Auditors for session Session 2023/2024. This was seconded by Ir. Quek Swee Kim (M05009). Both candidates were unanimously accepted by members.
- 6.3 Ir. Chong Woei Heng (M22025) proposed that T.J. Wang continues as IEM (Southern Branch) External Auditor which was seconded by Ir. Prof. Mohamad Afifi bin Abdul Mukti (M01793). The proposal was unanimously accepted by the members.

7.0 Election Results for Executive Committee for Session 2023/2024

- 7.1 The election results for the Executive Committee for session 2023/2024 were announced by the Election Officer, Ir. Sim Tian Liang (M07463). The results are listed as follows:
 - 7.1.1 Chairman
In accordance with Clauses 9 & 13 of Branch's Bylaws & Regulations, the Executive Committee meeting held on 26th October 2022 has unanimously re-elected Ir. Thayala R. Selvaduray (M03717) as Chairman for Session 2023/2024.
 - 7.1.2 Vice Chairman
Ir. David Puen Ming Shen (M43622) was elected as Vice Chairman for Session 2023/2024 and 2024/2025.
 - 7.1.3 Hon. Secretary
Ir. Liew Shu Fang (M55886) was elected as Honorary Secretary for Session 2023/2024.
 - 7.1.4 Hon. Treasurer
Ir. Juraimi Bin Masood (M53830) was elected as Honorary Treasurer for Session 2023/2024.
 - 7.1.5 General Committee Members
Ir. Nazatul Shima Binti Mohamad (M32677) was elected as General Committee Member for 2 Sessions 2023/2024 and 2024/2025.
- 7.2 The Election officer, Ir. Sim Tian Liang (M07463) thanked the scrutineers, Ir. Teh Sea Chuan (F01714) and Ir. Koh Thong How (M05856), for their assistance rendered during the election process.
- 7.3 The Chairman on behalf of IEM (Southern Branch) thanked Ir. Sim Tian Liang (M07463) and the Scrutineers for their assistance in conducting the election process.

8.0 Change of Office Bearers

- 8.1 The Chairman thanked all IEM (Southern Branch) Executive Committee Members for their cooperation and support in Session 2022/2023. The Chairman then presented a token of appreciation to the outgoing executive committee of 2022/2023 as follow:
 - i. Ir. Kamisan bin Turiman (M21660)
 - ii. Ir. Nguée Chin Seng (M64850)
 - iii. Ir. Azlan bin Md Sharipin (M19207)
 - iv. Ir. Benée Chng Yu Leng (M54290)
- 8.2 The Chairman welcomed the new line-up of Executive Committee Members for Session 2023/2024.

9.0 Address by the Deputy President, Session 2022/2023

- 9.1 The Chairman invited IEM Deputy President, Ir. Prof. Dr. Jeffrey Chiang Choong Luin (F20286) to give his Presidential Address to the members.
- 9.2 The Deputy President thanked the Branch and congratulated the branch for the successful AGM and the elected IEM (Southern Branch) Executive Committee for Session 2023/2024. He expressed his contentment with Southern Branch for celebrating its 50th anniversary this year and hopes that Southern Branch may organise more events in the future.
- 9.3 The Deputy President informed the meeting that he will strengthen IEM (HQ) and Branches towards the same goal during his upcoming Presidency term. He expresses his gratitude towards the Southern Branch for initiating the Dengue Taskforce and reaching national and ministry levels.

- 9.4 The Deputy President also expressed his gratitude towards the Past Chairman of Southern Branch and Fellow Members for putting in their hard work in elevating IEM during their term and such acts should be recognised. He hoped that the Southern Branch be strengthened and grow memberships for IEM.

10.0 Any Other Business

- 10.1 Ir. John Cheah Kam Loong (F01186) was then invited to present his report on the Ad-Hoc Dengue Committee. He thanked all the Task Force Committee Members for their effort in combating the dengue.
- 10.2 Ir. John Cheah continued his speech, highlighting the following activities:
- 10.2.1 The Chairman of IEM Dengue Task Force, Dato' Ir. Lim Chow Hock presented a book of "IEM Guideline on the Prevention and Control of Dengue" to Y.B. Tuan Ir. Ts. Mohamad Fazli Bin Mohamad Salleh to receive on behalf of Menteri Besar Johor during the IEM (Southern Branch) Annual Dinner 2022 which was held on 27 August 2022.
- 10.2.2 The activity of picking up trash and jogging was held in Kampung Simpang Renggam to Search & Destroy Aedes Mosquitoes breeding grounds. The activity was invited by Y.B. Ling Tian Soon, Pengerusi Jawatankuasa Kesihatan dan Perpaduan Negeri Johor.
- 10.2.3 IEM Dengue Task Force Committee has organised a Courtesy Visit to the office of Y.B. Ir. Ts. Mohamad Fazli Bin Mohamad Salleh, EXCO of Public Works, Infrastructure, and Transportation Johor. The courtesy visit was to discuss organizing a seminar for the distinguished members of the Jawatankuasa Tindakan Wabak Denggi Negeri Johor.

The chairman then expressed his thanks to everyone for the smooth annual general meeting and adjourned the meeting at 1.45 p.m.



Ir. Thayala R Selvaduray *MIEM P.Eng*
Chairman, IEM (Southern Branch)



Ir. Elaine Liew Shu Fang *MIEM P.Eng*
Hon. Secretary, IEM (Southern Branch)

LIST OF ATTENDANCE IEM (SOUTHERN BRANCH) 50TH ANNUAL GENERAL MEETING ON 25TH MARCH 2023

NO.	NAME	GRADE
1	Ir. Prof. Dr. Jeffrey Chiang Choong Luin	F20286
2	Dato' Ir. Lim Chow Hock	HF02531
3	Ir. Chan Choong Cheong	F02059
4	Ir. Chan Keng Hua	F08161
5	Ir. Chew Ching Chong	F04541
6	Ir. Ching Goo Kia	F02329
7	Ir. John Cheah Kam Loong	F01186
8	Ir. Lee Kim Kiew	F01468
9	Ir. Mohd Khir bin Muhammad	F18791
10	Dato' Ir. Ng Ah Kow	F04883
11	Ir. Puen Tak Hong	F05558
12	Ir. Soh Chong Boon	F06490
13	Ir. Teh Sea Chuan	F01714
14	Ir. Teo Kiyuee	F05701
15	Ir. Yap Ten Leong	F03499
16	Ir. Abdul Manap Bin Ali Hassan	M03450
17	Ir. Alias Bin Haron	M10727
18	Ir. Ariffin Lee Bin Abdullah	M04812
19	Ir. Azlan Bin Md Sharipin	M19207
20	Ir. Bennee Chng Yu Leng	M54290
21	Ir. Bong Beng Siong	M70303
22	Ir. Chang Li Fong	M38678
23	Ir. Chin Kui Siong	M12642
24	Ir. Ching Chee Chin	M12979
25	Ir. Chong Woei Heng	M22025
26	Ir. Chow Kai Hoon	M17440
27	Ir. Chua Liong Huat	M21303
28	Ir. Chua Peng Yang	M97437
29	Ir. David Puen Ming Shen	M43622
30	Ir. Derek Cheah Kong Yew	M14604
31	Ir. Dr. Eow John Son	M23840
32	Ir. Dr. Lam Kai Yang	M09848
33	Ir. Dr. Noor Nabilah Binti Sarbini	M112744
34	Ir. Foo Kee Ken	M02225
35	Ir. Foo Siang Tong	M02242
36	Ir. Gan Kok Keng	M13615
37	Ir. Goh Kae Wan	M11047
38	Ir. Goh Tong Tiang	M10278
39	Ir. Goh Wei Hong	M81469
40	Ir. Juraimi Bin Masood	M53830
41	Ir. Ts. Kamarulail Bin Suliman	M21953
42	Ir. Kamisan Bin Turiman	M21660
43	Ir. Kamsani Bin Johan	M17362
44	Ir. Koh Chun Min	M15509
45	Ir. Koh Thong How	M05856
46	Ir. Koh Yong Fatt	M06630
47	Ir. Kok Kim Chai	M20704
48	Ir. Koo Soh Tian	M23955
49	Ir. Law Kwong Ling	M56119
50	Ir. Lee Chok Beng	M07919
51	Ir. Lee Kim Chai	M02772
52	Ir. Lee Song Fatt	M03807
53	Ir. Lee Wai Hin	M24311
54	Ir. Lee Wei Shiong	M14990
55	Ir. Liew Shu Fang	M55886
56	Ir. Lim Chee Wei	M07077
57	Ir. Lim Huan Ping	M04578

NO.	NAME	GRADE
58	Ir. Lim Meng Sen	M18971
59	Ir. Lim Wei Siong	M41233
60	Ir. Loo Wai Chian	M39960
61	Ir. Mahyan Bin Esa	M56815
62	Ir. Mohd Saifuddin Bin Salehuddin	M08026
63	Ir. Prof. Mohd. Afifi Bin Abdul Mukti	M01793
64	Ir. Mohd Saiful Bin Tiar	M12988
65	Ir. Muhammad Jamilul Na'im Bin Mokhtar	M72676
66	Ir. Nguet Chin Seng	M64850
67	Ir. Ong Peng Pheng	M30556
68	Ir. Ooi Chong Kooi	M13436
69	Ir. Puen Ming Chiang, Daniel	M86027
70	Ir. Quek Swee Kim	M05009
71	Ir. Roger Ling Ung Yui	M02688
72	Ir. Prof. Dr. Sharul Kamal Bin Abdul Rahim	M22001
73	Ir. Sim Tian Liang	M07463
74	Ir. So Wee Siang	M37243
75	Ir. Soh Chor Chiew	M12239
76	Ir. Tan Chee Peng	M06775
77	Ir. Tan Xian Hui	M72353
78	Ir. Tan Yu Peng	M21696
79	Ir. Tang Kwang	M21897
80	Ir. Tay Wee Lee	M18760
81	Ir. Te Chin Cheng	M25825
82	Ir. Tee See Kim	M07618
83	Ir. Teh Sze Yang	M22320
84	Ir. Teo Chee How	M14143
85	Ir. Teo Kuew Soon	M07577
86	Ir. Thayala R Selvaduray	M03717
87	Ir. Thirumurugan A/L Manikam	M24895
88	Ir. Ting Ming Seong	M15334
89	Ir. Tony Tan Boon Tong	M49389
90	Ir. Vun Yit Kong	M09265
91	Ir. Wong Boon Tuck	M23948
92	Ir. Wong Tack Chow	M24741
93	Ir. Wong Teck Choon	M14904
94	Ir. Wong Yee Foong	M18146
95	Ir. Yee Kai Keng	M45269
96	Ir. Zulkhairi Bin Hasan	M15097
97	Ir. Zulkifli Bin A. Kahar	M12738
98	Chin Kuie Too	G08371
99	Gee Yih Khoo	G62174
100	Kevin Christian Nair	G51648
101	Prem Kumar A/L Pharamalingam	G115252
102	Sim See Luen	G17068
103	Tiruvarasu A/L Arjunan	G118976
104	Yap Jian Yang	G89518
105	Yip Bao Fang	G74811
106	Ts. Tun Tee Kong	IM57135
107	Choo Yuan Huo	S119535
108	Dipaschini A/P Subramaniam	S119280
109	Felicia Lim Pei Shih	S74827
110	Gunasili A/P Vasudevan	S119820
111	Kwok Kam Man	S119516
112	Nur Afiyah Amira Binti Mohd Shahiman	S118940
113	Tan Kai Ying	S116739

INTRODUCTION

The Executive Committee of IEM (Southern Branch) is pleased to present the 51st Annual Report of the Institution of Engineers, Malaysia (Southern Branch) for Session 2023/2024 as in the following report.

MEMBERSHIP

The membership strength of the Branch (as of 31st January 2024) stands at 5071, and the comparative figures for the last ten (10) years are as follows:

GRADE	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Honorary Fellow	-	-	-	-	-	-	1	1	1	1
Fellow	51	53	55	53	55	55	55	56	37	68
Honorary Member	-	-	-	-	-	-	-	-	5	-
Senior Member	2	1	3	3	5	5	5	4	5	4
Member	622	646	656	653	691	709	690	639	540	787
Senior Graduate	4	14	15	20	18	26	28	24	30	27
Graduate	963	817	873	751	731	734	721	538	607	497
Eng. Technologist Graduate	-	-	-	-	-	-	-	1	3	2
Eng. Technician Graduate	-	-	-	-	-	-	-	1	1	1
Incorporated	3	5	7	5	8	9	9	4	6	6
Affiliate	2	2	2	2	3	1	1	1	1	3
Associate	1	4	3	1	1	2	1	-	3	1
Student	2153	2791	2923	3426	3876	4761	3854	3594	4323	3674
TOTAL	3801	4333	4537	4914	5388	6302	5365	4863	5562	5071

BRANCH ORGANIZATION

The Executive Committee for Session 2023/2024 is as follows:

Chairman	: Ir. Thayala R Selvaduray PIS MIEM P.Eng
Immediate Past Chairman	: Ir. Wong Yee Foong MIEM P.Eng
Vice Chairman	: Ir. David Puen Ming Shen MIEM P.Eng Ir. Prof. Dr. Sharul Kamal Bin Abdul Rahim MIEM P.Eng
Hon. Secretary	: Ir. Elaine Liew Shu Fang MIEM P.Eng
Hon. Treasurer	: Ir. Juraimi Bin Masood MIEM P.Eng
Committee Members	: Ir. Bong Beng Siong MIEM P.Eng : Ir. Thirumurugan A/L Manikam MIEM P.Eng : Ir. Hajah Nazatul Shima Binti Ahmad SIJ MIEM P.Eng : Ir. Dr. Noor Nabilah Binti Sarbini MIEM P.Eng

Young Engineers Section Representative : Dr. Yip Bao Fang Grad. IEM

Internal Auditors : Ir. Ling Ngie Soon FIEM P.Eng
: Ir. Prof. Mohamad Afifi Bin Abdul Mukti MIEM P.Eng

Secretariat Staffs : Pn. Azlina Binti Abdullah
Cik Nurin Adriana Binti Ariff

SUB-COMMITTEES

SUB-COMMITTEE ON PROFESSIONAL INTERVIEW AND MEMBERSHIP DRIVE

Chairman

Ir. Prof. Dr. Sharul Kamal Bin Abdul Rahim

Members

Ir. Lee Meng Chiat (PI Coordinator)
Ir. Assoc. Prof. Dr. Hayati Binti Abdullah
Ir. Wong Yee Foong
Ir. David Puen Ming Shen
Ir. Kamisan Bin Turiman
Ir. Dr. Noor Nabilah Binti Sarbini

SUB-COMMITTEE ON CONTINUING EDUCATION AND SEMINAR

Chairman

Ir. David Puen Ming Shen

Members

Ir. Lee Meng Chiat
Ir. Wong Yee Foong
Ir. Nguet Chin Seng
Ir. So Wee Siang
Ir. Tan Xian Hui
Dr. Lee Siong Wee

SUB-COMMITTEE ON TECHNICAL VISIT

Chairman

Ir. Thirumurugan A/L Manikam

Members

Ir. Rosmadi Bin Zamri
Ir. Koo Li Chiat

SUB-COMMITTEE ON SOCIAL, SPORTS AND WELFARE

Chairman

Ir. Hajah Nazatul Shima Binti Mohamad

Members

Ir. Bong Beng Siong

SUB-COMMITTEE ON INFORMATION AND COMMUNICATION

Chairman

Ir. Bong Beng Siong

Members

Ir. Bennee Chng Yu Leng
Ir. Lau Kang Jing

SUB-COMMITTEE ON PROFESSIONAL PRACTICE

Chairman

Ir. Wong Yee Foong

Members

Ir. Teo Kiyuee
Ir. Lee Meng Chiat
Ir. David Puen Ming Shen

SUB-COMMITTEE ON STUDENT SECTION

Chairman

Ir. Dr. Noor Nabilah Binti Sarbini

Members

Ir. Prof. Dr. Sharul Kamal Bin Abdul Rahim
Ir. Assoc. Prof. Dr. Hayati Binti Abdullah
Dr. Amirjan Bin Nawabjan

SUB-COMMITTEE ON YOUNG ENGINEERS SECTION (YES)

Chairman

Dr. Yip Bao Fang

Members

Mr. Kenneth Chaw Vui Ken
Mr. Yap Jian Yang
Mr. Saw Zhao Wei
Ms. Lee Huey Jiun
Ms. Felicia Lim Pei Shih
Dr. Wong Joon Fatt
Mr. Goh Yong Sheng
Ms. Lim Wei Ying
Ms. Shareena Tan Chee Phing
Mr. William Kwong Fook Chen

ELECTION OFFICER

Dato' Ir. Steve Chong Yoon On

SCRUTINEERS

Ir. Teh Sea Chuan
Ir. Koh Thong How

HONORARY INTERNAL AUDITORS

Ir. Ling Ngie Soon
Ir. Prof. Mohamad Afifi Bin Abdul Mukti2

SUB-COMMITTEES

SUB-COMMITTEE ON PROFESSIONAL INTERVIEW AND MEMBERSHIP DRIVE

Professional Interview

The branch had completed the Professional Interview for 31 candidates from Johor and Singapore, from January 2023 to December 2023. A summary of the number of candidates according to disciplines are listed as follows:

- Civil Discipline : 14 candidates
- Electrical Discipline : 11 candidates
- Electronic Discipline : 1 candidate
- Mechanical Discipline : 4 candidates
- Mechatronics Discipline : 1 candidate

Membership Drive and Talk

The branch had conducted membership drives and engineering career talks to students and graduate engineers. The activities conducted are as follows:

DATE	ACTIVITIES
27 May 2023	Talk on “Route to be M.I.E.M and Professional Engineer” in conjunction with Seminar Kejuruteraan Awam (SEMKA) Program Perdana Semester 2, Session 2022/2023 by Ir. Hj. Zainuddin Bin Ghazali at Smart Classroom (D02), Fakulti Kejuruteraan Awam, UTM.
13 June 2023	Industrial Seminar SKEE4012 2022/2023 II for Students of Faculty of Electrical Engineering by Ir. Assoc. Prof. Dr. Hayati Abdullah and Ir. Daniel Puen Ming Chiang at Block N24, DK7, UTM.
8 July 2023	Talk on “Professional Interview - Outcome-Based Competence Assessment (OBCA) Workshop: Route to Become M.I.E.M and Professional Engineers” for Graduate Members at IEM (Southern Branch) Training Centre.
9 July 2023	Bengkel Professional Interview (PI): Outcome-Based Competence Assessment (OBCA) Professional Interview Process for Civil Engineering Lecturer and Staff by Ir. Lee Meng Chiat at Dining Hall, Smart Classroom (D02), Fakulti Kejuruteraan Awam, UTM.
19 September 2023	Talk on “Route to be M.I.E.M and Professional Engineer” with Ranhill Syarikat Air Johor (SAJ) by Ir. Thayala R Selvaduray at Townhall Lounge, Ibu Pejabat Ranhill SAJ.
15 October 2023	Universiti Tun Hussein Onn Malaysia (UTHM) Special Lecture: Engineering Scholar to Practitioner for Staff by Ir. Thayala R Selvaduray and Ir. Dr. Noor Nabilah Sarbini at Meeting Room QA, Block QA FKEE, UTHM Batu Pahat.



Route to Become M.I.E.M and Professional Engineers for Graduate Members



Bengkel Professional Interview (PI) for UTM Civil Engineering Lecturer and Staff

DATE	ACTIVITIES
15 October 2023	Talk on Introduction to IEM for UTHM Engineering Students by Ir. Juraimi Masood at UTHM Pagoh.
5 November 2023	Talk on Introduction to The Institution of Engineers, Malaysia (IEM) and Board of Engineers Malaysia (BEM) for Faculty of Chemical and Energy Engineering First Year Students by Ir. Bong Beng Siong at UTM.
17 November 2023	Seminar on Career Path in Building Industry in collaboration with Johor Master Builder Association (JMBA) and Royal Institution of Surveyors Malaysia (RISM) (Johor Branch) at Chong Hwa High School Kluang. IEM (SB) was represented by Ir. Wong Yee Foong.
18 November 2023	Talk on “Professional Interview - Outcome-Based Competence Assessment (OBICA) Workshop: Route to Become M.I.E.M and Professional Engineers” for Graduate Members at IEM (Southern Branch) Training Centre.
25 November 2023	Seminar on Career Path in Building Industry in collaboration with Johor Master Builder Association (JMBA) and Royal Institution of Surveyors Malaysia (RISM) (Johor Branch) at Foon Yew High School - Kulai Campus. IEM (SB) was represented by Ir. Wong Yee Foong.
25 November 2023	Talk on “Route to be M.I.E.M and Professional Engineer” in conjunction with Seminar Kejuruteraan Awam (SEMKA) Program Perdana Semester 1, Session 2023/2024 by Ir. David Puen Ming Shen at Smart Classroom (D02), Fakulti Kejuruteraan Awam, UTM.



Introduction to IEM for UTHM Engineering Students



Introduction to IEM and BEM for Faculty of Chemical and Energy Engineering First Year Students



Seminar on Career Path in Building Industry in collaboration with JMBA and RISM (Johor Branch)



SUB-COMMITTEE ON CONTINUING EDUCATION AND SEMINAR

The Sub-Committee, together with the assistance and support from the Young Engineers Section (YES) had successfully organized CPD/PDP-approved technical & evening talks, seminars and short courses for members and engineers throughout Session 2023/2024. The aim is to assist members and engineers to further improve and broaden the knowledge and skills in performing their duties in line with current practice and regulations and ultimately achieve the required CPD/PDP hours. The brief summary of the activities is listed as follows:

DATE	ACTIVITIES	APPROVED CPD HOURS
11 February 2023	Half-Day Talk on “Opportunities and Challenges in Operating Wind Tunnel” at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0
18 February 2023	Half-Day Talk on “The Emerging Engineering Technologies in Manufacturing” at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0
25 February 2023	Half-Day Talk on “Design and Construction of Precast and Cast In-Situ Concrete Segmental Box Girder Bridges” at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0
4 March 2023	1–Day Seminar on “Structural Investigations for Repair & Rehabilitation of Concrete Structures” at IEM (Southern Branch) Training Centre, Johor Bahru.	7.0
11 March 2023	AER NMC Branch Roadshow Series - IEM (Southern Branch) Roadshow in collaboration with ASEAN Engineering Register (AER) at IEM (Southern Branch) Training Centre, Johor Bahru.	2.0
25 March 2023	Talk on “Advanced Air Purification System Which Utilizes Hydroxyl Radicals (OH-) to Achieve Superior IAQ” in collaboration with Panasonic Air-Conditioning Malaysia (PACMY) at Holiday Villa Johor Bahru.	2.0



The Emerging Engineering Technologies in Manufacturing



*AER NMC Branch Roadshow Series
– IEM (Southern Branch) Roadshow*



*Design and Construction of Precast and Cast In-Situ
Concrete Segmental Box Girder Bridges*



*Structural Investigations for Repair & Rehabilitation
of Concrete Structures*

DATE	ACTIVITIES	APPROVED CPD HOURS
25 March 2023	The 50th Annual General Meeting of The Institution of Engineers, Malaysia (Southern Branch) was conducted at Holiday Villa Johor Bahru with an attendance of 113 members.	4.0
24 June 2023	Half-Day Workshop on “ Understanding SLAM Theory and Applications ” at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0
5 August 2023	Half Day Talk on “ Development in Structural Health Monitoring Systems ” at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0
21 August 2023	Half Day Talk on “ Sewerage Reticulation Design Guidelines and Approval Application ” by Indah Water Konsortium (IWK) at Bilik Mesyuarat Agensi Perakuan Pembetulan Negeri Johor, IWK.	4.0
9 September 2023	1–Day Course on Seismic Design of Building According to Malaysia National Annex at Grand Paragon Hotel, Johor Bahru.	7.0
14 October 2023	Half Day Talk on “ Innovative Technology in Conveyance of Water and Sewerage–Oriented PVC Pipes ” in collaboration with Molecor (SEA) Sdn. Bhd. at Holiday Inn Johor Bahru City Centre.	4.0
18 October 2023	Half Day Talk on “ Commercial Building Solution with Chiller System and Variable Refrigerant Flow (VRF) ” in collaboration with Midea Scott & English Electronics Sdn. Bhd. at Holiday Villa Johor Bahru.	4.0
28 October 2023	Half-Day Talk on “ Vibration Mitigation Devices ” in conjunction with the IEM (Southern Branch) Annual Dinner and Awards Night 2023 cum 52 Years Anniversary and Golden Jubilee Celebration at Holiday Villa Johor Bahru.	4.0



50th Annual General Meeting of The Institution of Engineers, Malaysia (Southern Branch)



Advanced Air Purification System Which Utilizes Hydroxyl Radicals (OH-) to Achieve Superior IAQ



Understanding SLAM Theory and Applications

SUB-COMMITTEE ON TECHNICAL VISIT

The Sub-Committee had arranged for technical visits to various sites, industries and engineering facilities in Johor and Singapore. A summary of these visits is listed as follows:

DATE	ACTIVITIES	APPROVED CPD HOURS
13 May 2023	Technical Visit to MP Industries Sdn. Bhd. at Pasir Gudang, Johor.	3.0
13 July 2023	Technical Visit to Rapiscan Systems Sdn. Bhd. at Skudai, Johor.	3.0
7 October 2023	Technical Visit to KHP Steel Product (M) Sdn. Bhd. (KEXTRA) at Batu Pahat, Johor.	3.0
23 November 2023	Technical Visit to Terberg Tractors Malaysia at Pasir Gudang, Johor.	3.0



Technical Visit to MP Industries Sdn. Bhd.



Technical Visit to Rapiscan Systems Sdn. Bhd.



*Technical Visit to KHP Steel Product (M) Sdn. Bhd.
(KEXTRA)*



Technical Visit to Terberg Tractors Malaysia

SUB-COMMITTEE ON INFORMATION AND COMMUNICATION

The main activity of this Sub-Committee is to manage the communications and effectively disseminate latest information on the branch activities and programs for members and the general public.

Presently, we are managing the information for members through our website <http://www.iemsb.org.my> and Facebook page <https://www.facebook.com/IEMSouthernBranch>.

We also have launched Instagram page <https://www.instagram.com/iemssouthernbranch/>. We welcome any feedback or comments from members for the improvement of the website and Facebook contents.

In our effort to reach members effectively, we can be reached at our email address iemssouthern@gmail.com. We urge members to update their email addresses with the IEM Secretariat to receive latest update from the Branch.

SUB-COMMITTEE ON SOCIAL, SPORTS AND WELFARE

The Sub-Committee had arranged a number of activities which allowed members to socialize and interact. A summary of these activities is listed as follows:

DATE	ACTIVITIES
19 May 2023	IEM (Southern Branch) Hari Raya Open House 2023 was held at The Ponderosa Golf & Country Resort.
10 June 2023	IEM (Southern Branch) Blood Donation Drive 2023 at Johor Bahru Blood Donation Suite, The Mall, Mid Valley Southkey.
28 October 2023	IEM (Southern Branch) Annual Dinner and Awards Night 2023 – 52 Years Anniversary & Golden Jubilee Celebration was held at Holiday Villa Johor Bahru.
29 October 2023	IEM (Southern Branch) Fellowship Mini Golf Tournament 2023 In Conjunction with 52 Years Anniversary & Golden Jubilee Celebration at Austin Heights Golf & Hotel Resort.



IEM (Southern Branch) Hari Raya Open House 2023



IEM (Southern Branch) Blood Donation Drive 2023



IEM (Southern Branch) Annual Dinner and Awards Night 2023



SUB-COMMITTEE ON PROFESSIONAL PRACTICE

The Executive Committee has always maintained close relationship with the local authorities and with other professional bodies in Johor. The branch has networking sessions with other professional bodies as well as participating in meetings with the state government agencies and local authorities.

DATE	ACTIVITIES
9 January 2023	Courtesy Visit to the Office of Y. Bhg. Ir. Mohd Kasim Bin Kaswi, Director of Suruhanjaya Tenaga (ST) Johor.
30 January 2023	Ir. Thayala R Selvaduray represented IEM (Southern Branch) for the Construction S.O.S Forum & Exhibition and MoU Signing Ceremony Between Johor Local Authorities and Developers, Consultants, Contractors of Johor (DECCO+) at Dewan Kenanga, MBJB.
28 February 2023	Courtesy Visit to the Office of Y.Bhg. Prof. Dr. Shamsul Bin Sahibuddin, UTM Deputy Vice Chancellor (Student Affairs) with IEM-UTM Student Section.
8 March 2023	Dengue Committee Courtesy Visit to Y.B. Ir. Ts. Mohamad Fazli Bin Mohamad Salleh, EXCO of Public Works, Infrastructure, and Transportation Johor.
14 March 2023	Networking Session between IEM (Southern Branch) with the Institution of Engineers, Singapore (IES) at TROVE Hotel, Johor Bahru.
5 April 2023	Presentation of the IEM Guideline on Prevention and Control of Dengue to members of the Jawatankuasa Tindakan Wabak Denggi Negeri Johor chaired by Y.B. Ling Tian Soon, EXCO Chairman of Kesihatan dan Perpaduan Johor.



Courtesy Visit to the Office of Y. Bhg. Ir. Mohd Kasim Bin Kaswi, Director of Suruhanjaya Tenaga (ST) Johor



Dengue Committee Courtesy Visit to Y.B. Ir. Ts. Mohamad Fazli Bin Mohamad Salleh, EXCO of Public Works, Infrastructure, and Transportation Johor

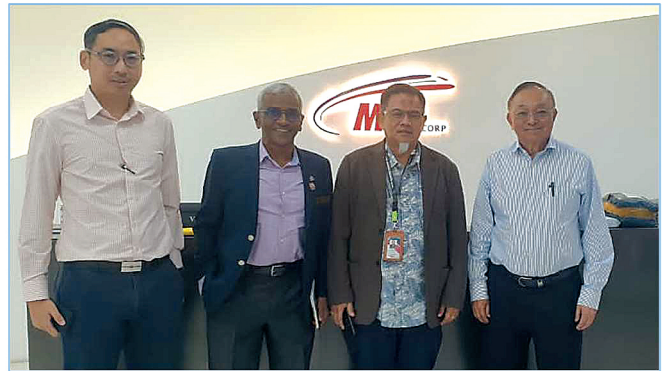


Construction S.O.S Forum & Exhibition and MoU Signing Ceremony Between Johor Local Authorities with DECCO+

DATE	ACTIVITIES
14 June 2023	IEM (Southern Branch) Hi-Tea Session with Southern University College at R125 Meeting Room, Main Building, Southern University College.
15 July 2023	IEM (Southern Branch) Executive Committee Attending IEM 64th Annual Dinner & Awards Night One World Hotel, Petaling Jaya.
14 August 2023	Courtesy Visit to Mr. Asnan Ayob, Deputy General Manager of Malaysia Rapid Transit System Sdn. Bhd. (MRTS).
20 – 23 November 2023	Participated in the 41 st Conference of the ASEAN Federation of Engineering Organisations (CAFEO 41) in Bali, Indonesia.
4 December 2023	Participated as jury in the Pertandingan Arca Ikonik Insta JB 2023 organised by Jabatan Landskap Negeri Johor.
13 – 14 January 2024	Participated in the Singapore-Johor-Riau (SIJORI) First Engineering Annual Meeting in Batam, Indonesia.



Hi-Tea Session with Southern University College



Courtesy Visit to Mr. Asnan Ayob, Deputy General Manager of Malaysia Rapid Transit System Sdn. Bhd. (MRTS)



SIJORI First Engineering Annual Meeting in Batam



IEM (Southern Branch) Executive Committee Attending IEM 64th Annual Dinner & Awards Night

SUB-COMMITTEE ON YOUNG ENGINEERS SECTION (YES)

Several activities related to the graduate members in the Young Engineers Section are summarised as follows:

DATE	ACTIVITIES	REMARKS
11 February 2023	Badminton Session <ul style="list-style-type: none"> - Venue: Tiara Sports World - Participants: 6 participants 	Program Objectives: <ul style="list-style-type: none"> - To promote a healthy and active lifestyle among members. - To provide an opportunity for members to network and build relationships with each other. - To increase awareness and participation in the activities organised by IEM SB YES. - To encourage teamwork and sportsmanship among the participants.
25 February 2023	Design and Construction of Precast and Cast In-Situ Concrete Segmental Box Girder Bridges Seminar <ul style="list-style-type: none"> - Venue: IEM (SB) Training Centre - In collaboration with IEM (Southern Branch) 	Program Objectives: <ul style="list-style-type: none"> - To introduce the precast concrete segmental box girder (SBG) system. - To provide an overview of the design and construction of concrete SBG bridges using precast and in-situ method. - To explain the fundamental design consideration of concrete SBG bridges, and typical prestressing and steel bar reinforcement details.
10 June 2023	Blood Donation Campaign <ul style="list-style-type: none"> - Venue: Johor Bahru Blood Donation Suite, The MidValley Southkey - In collaboration with IEM (Southern Branch) and Hospital Sultanah Aminah (HSAJB) 	Program Objectives: <ul style="list-style-type: none"> - To boost the blood inventory in blood banks to meet the demand for blood transfusions. - To motivate previous donors to continue their support and fostering a culture of consistent blood donation. - To strengthen the community ties by involving local organisations, businesses, and volunteers in the campaign.
5 – 6 August 2023	Team Building <ul style="list-style-type: none"> - Venue: A'Famosa Resort, Melaka - Participants: 9 participants 	Program Objectives: <ul style="list-style-type: none"> - To encourage fellow young engineers to be actively involved in IEM YES. - To develop leadership, teamwork, and communication skills. - To create bonding among participants in enhancing networking and discussion forum.



National Summit 2023



Team Building

DATE	ACTIVITIES	REMARKS
27 August 2023	Badminton Session - Venue: Daiman Sri Skudai, Johor Bahru - Participants: 7 participants	Program Objectives: - To promote a healthy and active lifestyle among members. - To provide an opportunity for members to network and build relationships with each other. - To increase awareness and participation in the activities organised by IEM SB YES.
1 October 2023	STEM Program: 1st Session - Venue: SMK Dato' Syed Esa, Batu Pahat - Participants: 25 students	Program Objectives: - A comprehensive 1-year program designed to provide students with an engaging and hands-on experience in engineering, programming, and electronics. - Focusing on teaching the students about basic fundamental of mechanical and electronic, specifically on Arduino and programming-related area.
28 October 2023	IEM (SB) Annual Dinner and Awards Night 2023 - Venue: Holiday Villa Johor Bahru - Co-organised with IEM (Southern Branch)	Program Objectives: - Facilitate a platform for engineers, professionals, industry stakeholders, and members of IEM(SB) to network, exchange ideas, and explore potential collaborations within the engineering sectors.
29 October 2023	STEM Program: 2nd Session - Venue: Zoom Application	Program Objectives: - A comprehensive 1-year program designed to provide students with an engaging and hands-on experience in engineering, programming, and electronics.
2 – 5 November 2023	National Summit 2023 - Organised by: YES IEM Perak Branch - Participants: YES IEM SB Committee Members	Program Objectives: - To discuss issues related to engineering career, professional development, education, technical site visit, technical information exchange, and networking activities.
2 December 2023	9th Annual General Meeting of Young Engineers Section - Venue: IEM (Southern Branch) Training Centre	Program Objectives: - Present the annual activity report to members. - Present financial report to members.



SUB-COMMITTEE ON STUDENT SECTION

The Student Section Sub-Committee consists of IEM-UTM and IEM-UTHM Student Sections. We have successfully organized many activities for our members. A summary of these activities is listed as follows:

DATE	ACTIVITIES (IEM-UTM)	REMARKS
16 April 2023	Merchandise Selling - Venue: M40, KTDI, UTM - Participant: 113 participants	Program Objectives: - To improve the financial of the organisation. - To have more outreach and publicity for IEM-UTM SS.
29 April 2023	LnD 5: Effective Communication & Presentation - Venue: Google Meet - Participant: 32 participants	Program Objectives: - To improve communication and presentation skills in working and daily life. - To boost participants' confidence in delivering during presentation. - To increase the awareness of communication skills and its impact in the organisation.
28 – 29 April & 6 May 2023	Employability Series 2.0: Road to Success - Venue: Zoom and Google Meet - Participant: 148 applicants	Program Objectives: - To give opportunity to the engineering students in UTM on the skills that is required in the working field. - To give the opportunity to the students on how to communicate with the company's HR. - To give the opportunity to the students to experience mock interview with feedback from the interviewer. - To equip UTM engineering students physically and mentally before entering the working world.
20 May 2023	Invenmax 3.0 - Venue: Dewan Banquet, UTM - Participant: 104 participants	Program Objectives: - To strengthen the position of UTM as one of the best research universities. - To give opportunity to the students to apply their knowledges on the innovation projects. - To help students in finding their potential and passion in the engineering field before entering industry.
27 May 2023	LnD 6: Excel & Email Hacks - Venue: Google Meet - Participant: 51 participants	Program Objectives: - To strengthen the participants knowledge on data and documentation management. - To share the effective event management preparation techniques. - To increase participants' knowledge and fully utilize the email and excel features.



Invenmax 3.0



Explore to Singapore

DATE	ACTIVITIES (IEM-UTM)	REMARKS
2 June 2023	Explore to Singapore - Venue: Nanyang Technological University, Singapore - Participant: 40 Participants	Program Objectives: - To strengthen the relationship between UTM and NTU. - To promote cultural exchange between IEM-UTM SS and IES-NTU Student Chapter. - To give networking opportunities for potential engineers from Johor and Singapore.
2 – 5 November 2023	NATSUM 2023 - Venue: Ipoh, Perak	Program Objectives: - To encourage the sharing of ideas and knowledge among members. - To facilitate closer relationships among members from different branches and student sections.
13 – 14 November 2023	UTM Top Bidder Session 2023/2024 - Venue: Dewan Senat Ainuddin Wahid	Program Objectives: - To provide an opportunity to all the clubs in UTM to pitch their program proposal for the special fund allocation from HEP.
25 – 26 & 30 November 2023	Employability Series 3.0 - Venue: Zoom Platform & Facebook Live	Program Objectives: - To allow UTM engineering students to gain the professional skills for their future employment needs. - To allow UTM engineering students to gain a real connection with HR people from industry. - To expose UTM engineering students with the useful platform for job seeking and career placement.
8 – 10 December 2023	Extracurricular Clubs Management Course - Venue: M40 KTDI - Participant: 14 Participants - Organised by: HEP UTM	Program Objectives: - To enhance the skills to write formal paper works. - Sharing session on the procedures to apply budget and logistics from UTM.
15 – 16 December 2023	Merchandise Selling - Venue: Social Media and M40, KTDI	Program Objectives: - To improve the financial of the organisation. - To have more outreach and publicity for IEM-UTM SS.
29 December 2023	Gotong – Royong 2 M40 - Venue: M40 KTDI - Participant: 14 Participants	Program Objectives: - To improve and refurbish the outlook and condition of the M40 building. - To ensure that M40 building is organised and clean. - To strengthen the bond among the members of IEM-UTM SS.



National Summit 2023



Kursus Pengurusan Persatuan

DATE	ACTIVITIES (IEM-UTHM)	REMARKS
1 April 2023	IEM UTHM Student Chapter Membership Day 2022/2023 - Venue: Microsoft Teams - Participant: 304 Participants	Program Objectives: - To give better exposure to students about the benefit as IEM Student members. - To open the applications for admission as IEM Student members.
27 May 2023	Building a Sustainable Future: Rainwater Harvesting System in Green Building - Venue: Microsoft Teams - Participant: 191 Participants	Program Objectives: - To share the topic of water quality in rainwater harvested for daily usage. - To showcase the innovative rainwater harvesting products.
1 June 2023	MATLAB Workshop - Venue: Block C12-002 UTHM - Participant: 30 Participants	Program Objectives: - To provide opportunities for students to improve their MATLAB programming skills.
2 June 2023	Industrial Visit: Wentel Engineering Sdn. Bhd. - Venue: Wentel Engineering Sdn. Bhd. - Participant: 40 Participants	Program Objectives: - To give participants the exposure of real industry environment and engage with industry player. - To gain knowledge on the use of instruments, controls, and welding in the processing industry.



MATLAB Workshop



Industrial Visit: Wentel Engineering Sdn. Bhd.

DATE	ACTIVITIES (IEM-UTHM)	REMARKS
24 June 2023	IEM UTHM Student Section Annual Dinner 2023 - Venue: Pejabat Pendaftar UTHM, Aras 3 - Participant: 46 Participants	Program Objectives: - Appreciating the contributions of all parties involved in IEM-UTHM SS. - Strengthening the relationship between the new and former committee members.
8 July 2023	IEM UTHM Student Section Annual Grand Meeting 2023 - Venue: Bilik Seri Siantan, Bangunan Pendaftar UTHM - Participant: 30 Participants	Program Objectives: - To introduce a new organisation chart for IEM-UTHM SS Session 2023/2024. - To share the secretary and financial report for Session 2022/2023.
14 October 2023	IEM UTHM Student Chapter Membership Day - Venue: Dewan Terbuka, UTHM - Participant: 686 participants	Program Objectives: - To give better exposure to students about the benefit as IEM Student members. - To open the applications for admission as IEM Student members.
11 November 2023	From Ideas to Reality Session - Venue: Dewan Sultan Ibrahim UTHM - Participant: 105 participants	Program Objectives: - Participants to gain insights and advices from industry professionals. - Participants to experience a hands-on engineering activities and competitions which involves collaborative problem solving.



IEM UTHM Student Section Annual Dinner 2023



IEM UTHM Student Section Annual Grand Meeting 2023



IEM UTHM Student Chapter Membership Day 2023/2024



From Ideas to Reality Session

A Special Report on the IEM (Southern Branch) Annual Dinner and Awards Night 2023 cum 52 Years Anniversary and Golden Jubilee Celebration at Holiday Villa Johor Bahru, 28 – 29 October 2023.

2021 marks the 50th Anniversary of IEM (Southern Branch), however, due to the recent pandemic, the celebration has been postponed. Therefore, this year, IEM (Southern Branch) Annual Dinner and Awards Night will carry the theme of “52 Years Anniversary & Golden Jubilee Celebration”. In conjunction with this celebration, IEM (Southern Branch) has organised a **Half-Day Talk on “Vibration Mitigation Devices”** in the morning session of 28 October 2023 followed by the **Annual Dinner and Awards Night 2023** in the evening session.

The Honourable Menteri Besar of Johor, Y.A.B. Dato’ Onn Hafiz Bin Dato’ Ghazi, was invited as the Guest-of-Honour. Y.B. Tuan Ir. Ts. Mohamad Fazli Bin Mohamad Salleh, EXCO of Public Works, Infrastructure, and Transportation Johor, represented Menteri Besar Johor for attending the dinner.

❖ **IEM (Southern Branch) Engineering Excellence Award**

One of the highlights of the dinner was the IEM (Southern Branch) Engineering Excellence Award. This award seeks to confer recognition upon organisations for their engineering achievements within Johor. The Award were presented to organisations responsible for exemplary engineering projects in the state. The Award was presented by Y.B. Tuan Ir. Ts. Mohamad Fazli Bin Mohamad Salleh, EXCO of Public Works, Infrastructure, and Transportation Johor. There were two categories of award conferred namely:

Distinguished recipient of the Industrial Award – Infrastructure Sector:
Serumpun Konsultant Sdn. Bhd.

Distinguished recipient of the Industrial Award – Development Sector:
Austin Height Sdn. Bhd.



❖ **IEM (Southern Branch) Fellowship Mini Golf Tournament**

The 52 Years Anniversary & Golden Jubilee Celebration had a friendly golf game on 29 October 2023 at Austin Heights Golf & Hotel Resort. A great opportunity for fellowship among IEM members, invited guests, and golfers. A thank you and appreciation to our IEM (SB) Past Chairman, Dato’ Ir. Steve Chong Yoon On for providing the golf course field.



IEM (SOUTHERN BRANCH) ACADEMIC AWARD

The Academic Award and Merit Award programme was initiated in 1998 with the intent to encourage students in primary and secondary schools towards achieving academic and personal excellence. The prospective recipients were selected not solely on academic result but rather with overall, standing achievements, merits in extra-curriculum activities and other positive traits.

Year	Category	Students Name	Nomination By	School	Result
2015	UPSR '14(AW)	Kok Fang Zhe	Ir. Puen Tak Hong	SJK (C) Foon Yew 5	6A, 1B
		Shameer Ikhwani Bin Md. Shahrudin	Ir. Md. Shahrudin Bin Muhayat	Sek. Keb. Sri Pulau Perdana	5A
	UPSR '14(MR)	Gan Yee Kim	Gan Yong Chong	SJK (C) Foon Yew 1	5A, 2B
	PT3 '14(AW)	Gan Yee Wei	Gan Yong Chong	Sek. Men. Keb. Sultan Ismail	10A
	SPM '14(AW)	Lydia Lee Huey Peng	Ir. Puen Tak Hong	Sek. Men. Keb. Infant Jesus Convent	8A+, 1A, 1A-, 1B+
		Lee Ching Tong	Ir. Lee Wai Hin, Roger	Sek. Men. Keb. Infant Jesus Convent	3A+, 6A, 1A-
	SPM '14(MR)	Brandon Tan Chiaw Xuan	Ir. Tan Weng Joo	SMK Dato' Penggawa Timur Masai	1A+, 4A, 4A-, 1B
2016	UPSR '15(AW)	Lim Win Hern	Ir. Lim Huat Lian	SJK (C) Chee Tong, Masai	7A
		Muhammad Syafiq Bin Ishak	Ir. Ishak Bin Hashim	Sek. Keb. Sri Skudai	5A
	UPSR '15(MR)	Nurfarah Asyiqin Binti Shaari	Ir. Shaari Bin Abdullah	Sek. Keb. Pasir Gudang 4	5A
		Muhd. Luqman Hakim Bin Sharul Kamal	Ir. Assoc. Prof. Dr. Sharul Kamal Bin Abd. Rahim	Sek. Keb. Sri Skudai	5A
	SPM '15(AW)	Ahmad Hafizuddin Bin Hasni	Ir. Hasni Bin Hassan	Sek. Men. Keb. Islam Hidayah	4A+, 4A, 3A
		Mok Zhe En	Mok Tai Juan	Sek. Men. Keb. Tmn. Daya	5A+, 3A, 2A
	SPM '15(MR)	Mohamad Nurhaqim Bin Shaari	Ir. Shaari Bin Abdul Hamid	Sek. Men. Keb. Sains Batu Pahat	8A, 1B+
2017	UPSR '16(AW)	Christopher Wong Zhi Jie	Ir. Geoffrey Wong Ngie Sing	SJK (C) Foon Yew 5	7A, 1B
		Tan Ruo Xi	Tan San Hao	SJK (C) Ping Ming	8A
	UPSR '16(MR)	Muhammad Dzaffry Aiman Bin Zulkifli	Ir. Zulkifli Bin A. Kahar	Sek. Men. Keb. Dato' Usman Awang	8A, 2C
		Kok Fang Juin	Ir. Puen Tak Hong	Sek. Men. Keb. Tmn. Pelangi Indah	9A, 1B
	PT3 '16(MR)	Law Zhi Xi	Ir. Law Kwong Ling	Sek. Men. Keb. Dato' Usman Awang	7A, 2B, 1C
		Gan Yee Wei	Gan Yong Chong	Sek. Men. Keb. Sultan Ismail	7A+, 2A, 1B+
	SPM '16(AW)	Teh Jing Xuan	Leong Men Ling	Sek. Men. Keb. Permas Jaya	7A+, 3A
		Bryce Tan Chiaw Ann	Ir. Tan Weng Joo	SMK Dato' Penggawa Timur Masai	5A+, 3A, 1A-, 1C+
		Wan Ain Sharmimi Sofea	Wan Mohd Razani Bin Wan Mohd Nasir	Maktab Rendah Sains Mara Batu Pahat	5A+, 2A, 2A-
2018	UPSR '17(AW)	Kok Fang Lin	Ir. Puen Tak Hong	SJK (C) Foon Yew 5, Johor Bahru	8A
		Aaron Lim Hong Rong	Ir. Lim Boon Hai	SJK (C) Thai Hong, Skudai	8A
	UPSR '17(AW)	Nurfarah Ayuni Binti Shaari	Ir. Shaari Bin Abdul Hamid	SK Pasir Gudang 4, Pasir Gudang	6A
	UPSR '17(MR)	Lim Yi Siew	Lim Chain Chuan	SJK (C) Foon Yew 5, Johor Bahru	6A, 1B, 1C
		Nur Izzati Aishah Binti Iskandar Shah	Dr. Iskandar Shah Bin Ishak	SK Taman Kota Kulai	6A
	PT3 '17(MR)	Muhammad Zahin Bin Mohd Saiful	Ir. Mohd Saiful Bin Tiar	SMK Taman Universiti 2, Skudai	9A, 1B
	PT3 '17(AW)	Kok Fang Zhe	Ir. Puen Tak Hong	SMK Taman Pelangi Indah, Johor Bahru	7A, 2B, 1C
	SPM '17(AW)	Muhammad Zafri Bin Mohd Saiful	Ir. Mohd Saiful Bin Tiar	MRSMS Tun Dr. Ismail, Pontian	3A+, 1A, 3A-, 1B+, 1B
	SPM '17(AW)	Teh Jing Ye	Mok Tai Juan	SMK Permas Jaya, Johor Bahru	6A+, 2A, 2A-
2019	UPSR '18(AW)	Kimberly Wong Yun Jie	Ir. Wong Ngie Sing, Geoffery	SJK (C) Foon Yew 5	7A 1 B
		Koh Huai Aan	Ir. Dr. Koh Siong Lee	SK Medini	6A
		Phang Zheng Qian	Ir. Liew Shu Fang, Elaine	SJK (C) Pu Sze	7A 1B
	PT3 '18(MR)	Muhammad Syafiq bin Ishak	Ir. Ishak bin Hashim	Maktab Rendah Sains MARA (JB)	7A 2B 1D
		Ng En Ze	Ir. Ng Han Teck	SMK Yong Peng	10A
	SPM '18(MR)	Ahmad Akmaluddin bin Hasni	Ir. Hasni bin Hassan	Sekolah Menengah Islam Hidayah	6A+ 4A 1A-
	SPM '18(AW)	Kok Fang Juin	Ir. Puen Tak Hong	SMK Taman Pelangi Indah	5A+ 5A 1A-
		Law Zhi Xin	Ir. Law Kwong Ling	SMK Dato' Usman Awang	5A+ 2A 2A- 1B
2020	UPSR '19(AW)	Ling Chun Ng	Ir. Ling Ngie Soon	SJKC Pei Hwa 2, Permas Jaya	8A
		Fu Qian Xun	Ir. Fu Yee Woei	SJKC Kulai 2	7A 1B
	PT3 '19(AW)	Eow Wei Chyn	Ir. Eow John Son	SMK Dato' Penggawa Timur	8A 1B
		Christopher Wong Zhi Jie	Ir. Wong Ngie Sing, Geoffrey	SMK Taman Pelangi Indah, Johor Bahru	7A 2B
		Lee Jian Xu	Ir. Lee Wei Shiong	Seri Omega Private & International School	6A 3B
	SPM '19(AW)	Kok Fang Zhe	Kok Kai Chern	SMK Taman Pelangi Indah, Johor Bahru	8A+ 3A
	SPM '19(MR)	Gan Yee Kim	Gan Yong Chong	SMK Dato' Jaafar, Johor Bahru	4A+ 3A 2A- 1B
2021	SPM '20(AW)	Bryan Chow Wei Qian	Ir. Chow Kai Hoon	Sekolah Menengah Seri Omega	8A+ 2A
		Nurfarah Asyiqin Binti Shaari	Ir. Shaari Bin Abdul Hamid	Sekolah Menengah Sains Batu Pahat	4A+ 3A 1A- 1B+
		Ng En Ze	Ir. Ng Han Teck	SMK Yong Peng	11A+
	SPM '20(MR)	Muhammad Borhan Bin Khairul Azhar	Wan Rosmiza Zana Wan Dagang	MRSMS Johor Bahru	3A+ 2A 3A- 1B+
		Teo Yong Shen	Ir. Teo Chee How	Sekolah Menengah Seri Omega	7A+ 2A 1A-
	STPM '20(AW)	Muhammad Dzaffry Aiman Bin Zulkifli	Ir. Zulkifli Bin A. Kahar	Maktab Sultan Abu Bakar	3.83
2022	SPM '21(AW)	Eow Wei Chyn	Ir. Eow John Son	SMK Dato' Penggawa Timur	7A+ 3A
		Ong Hong Yao	Ir. Ong Boon Leong	SMK Seg Hwa	5A+ 4A 1A-
		Christopher Wong Zhi Jie	Ir. Wong Ngie Sing, Geoffrey	SMK Taman Pelangi Indah	6A+ 3A 1A-
2023	SPM '22(AW)	Aaron Lim Hong Rong	Ir. Lim Boon Hai	SMK Impian Emas	7A+ 1A 1A- 1B+
		Kok Fang Lin	Ir. Kok Kai Chern	SMK Infant Jesus Convent	7A+ 4A
		Lim Yi Siew	Ir. Lim Chain Chuan	SMK Taman Daya	5A+ 3A 1A- 1B+
		Muhammad Luqmanul Hakim Bin Suhairul	Dr. Siti Asmah Binti Hassan	MRSMS Johor Bahru	5A+ 2A 1A- 1B+
		Ng Ze Xian	Ir. Ng Han Teck	SMK Yong Peng	9A+ 2A 1B+
		Chow Guo Qian	Ir. Chow Wee Jin	SMK Taman Daya	6A+ 4A 1A-
	SPM '23(MR)	Nurfarah Ayuni Binti Shaari	Ir. Shaari Bin Abdul Hamid	MRSMS Johor Bahru	5A+ 3A 1B+

**STATEMENT OF COMPREHENSIVE INCOME
FOR THE YEAR ENDED 31 DECEMBER 2023**


	2023 RM	2022 RM
INCOME		
21st AFEO mid-term meeting	-	6,500
CPD programmes and seminars	52,675	27,205
Government grant - AFEO and annual dinner	30,000	50,000
Members dinner and souvenir program	134,292	131,000
Merchandise items	843	322
Sales of BEM forms	-	330
Secretarial subsidy from head quarters	18,000	18,000
Social and sports	8,510	4,300
Subsidy from head quarters	58,089	42,289
YES STEM Program	12,000	
YES National Summit	-	779
	<u>314,409</u>	<u>280,725</u>
ADD : OTHER OPERATING INCOME		
Fixed deposits interest income	6,739	5,163
Miscellaneous income	49	48
Rental income	22,400	-
	<u>343,597</u>	<u>285,936</u>
LESS : OTHER OPERATING EXPENSES		
21st AFEO mid-term meeting	-	44,584
Academic award prizes	1,793	2,200
Accountancy fee	6,000	6,000
Advertisement and website charges	3,803	4,380
Agent Fee	2,968	-
AGM expenses	4,972	2,334
Assessment and quit rent	1,762	1,745
Audit fee	2,000	1,900
Bank charges	221	314
Bonus and incentives	9,340	3,500
CPD programmes and seminars	25,806	6,682
Depreciation	15,738	15,794
IEM HQ annual dinner expenses	3,888	3,888
EIS contribution	193	166
EPF contribution	13,979	13,007
General expenses	898	508
IEM-UTM student section	2,399	-
Insurance	878	789
License fee	100	100
Medical fee	261	180
Members dinner and souvenir program	73,214	59,234
Merchandise items	805	-
Postage and courier charges	515	984
Printing and stationery	1,186	1,246
Refreshment	538	1,174
Rental for photostat machine	1,680	1,560
Salary and allowance	102,955	98,280
Social and sports	18,411	6,503
Socso contribution	1,687	1,455
Staff welfare	4,218	-
Subscription fee	974	936
Tax service fee	1,456	1,431
Transport charges	1,120	1,550
Upkeep of building	6,184	2,600
Upkeep of office	4,635	3,857
Water, electricity and telephone charges	8,255	7,421
YES expenditure	7,229	1,481
	<u>332,061</u>	<u>297,783</u>
(DEFICIT) BEFORE TAXATION	11,536	(11,847)
TAXATION	(107)	-
NET (DEFICIT) FOR THE PERIOD/YEAR	11,429	(11,847)
SURPLUS BROUGHT FORWARD	343,921	355,768
GENERAL FUND	<u>355,350</u>	<u>343,921</u>

**STATEMENT OF FINANCIAL POSITION
AS AT 31 DECEMBER 2023**

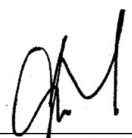
	Cost RM	Acc. Depn. RM	Balance RM
NON-CURRENT ASSETS			
Plant and equipment			
Air-conditioner (10%)	12,876	10,937	1,939
Alarm system (10%)	2,628	1,958	670
Computer (50%)	10,280	10,280	-
Electrical installation (10%)	13,490	13,316	174
Furniture and fittings (5% - 10%)	26,613	24,195	2,618
Office equipment (10%)	27,498	25,382	2,116
Renovation (10%)	131,589	119,764	11,825
Signboard (10%)	6,583	4,638	1,945
	<u>231,557</u>	<u>210,470</u>	<u>21,287</u>
CURRENT ASSETS			
Other receivables, deposits and prepayments		4,894	
Fixed deposits with a licensed bank		264,827	
Cash and bank balances		<u>108,907</u>	
		<u>378,628</u>	
TOTAL ASSETS			<u>378,628</u> <u>399,915</u>
RESERVES AND LIABILITY			
General fund			355,350
UTM fund			<u>22,669</u>
ACCUMULATED FUNDS			<u>378,019</u>
CURRENT LIABILITY			
Other payables and accruals			21,791
Tax payable			<u>105</u>
TOTAL RESERVES AND LIABILITY			<u>21,896</u> <u>399,915</u>

STATEMENT BY THE EXECUTIVE COMMITTEE

We, the undersigned, being two members of the Committee of **THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH)**, do hereby state on behalf of the Committee that, in our opinion, the financial statements of the Institution set out on pages 29 to 30 are drawn up in accordance with Malaysian Private Entities Reporting Standard and the provisions of the Societies Act, 1966 in Malaysia so as to give a true and fair view of the state of affairs of the Institution as at 31 December 2023 and of the results of its business for the year 31 December 2023.



Ir. THAYALA RAJAH A/L C. SELVADURAY
CHAIRMAN



Ir. JURAIMI BIN MASOOD
HONORARY TREASURER

STATEMENT BY HONORARY INTERNAL AUDITOR

We, the undersigned, certify that we have examined the Statement of Financial Position as at 31 December 2023, the Statement of Comprehensive Income for the year ended on that date together with notes on the accounts and other records and found them true and fair to the best of our knowledge.



Ir. LING NGIE SOON
HONORARY INTERNAL AUDITOR



Ir. PROF. MOHAMAD AFIFI BIN ABDUL MUKTI
HONORARY INTERNAL AUDITOR

Johor Bahru, Johor.
Date: 27 February 2024



ING WANG & CO
FIRM NO. AF-1499
CHARTERED ACCOUNTANTS (M)

No. 23A, Jalan Sulam, Taman Sentosa, 80150 Johor Bahru, Johor, Malaysia.
Tel: 07- 338 1184 Fax: 07-333 1323 Email: ingwang_co@yahoo.com

INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH)

Report on the audit of the financial statements

Opinion

We have audited the financial statements of THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH), which comprise the statement of financial position as at 31 December 2023, and the statement of comprehensive income and statement of changes in funds for the year then ended, and notes to the financial statements, including a summary of significant accounting policies, as set out on pages 1 to 17.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the Institution as at 31 December 2023, and of its financial performance for the year then ended in accordance with Malaysian Private Entities Reporting Standard and the provisions of the Societies Act, 1966 in Malaysia.

Basis for Opinion

We conducted our audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Independence and Other Ethical Responsibilities

We are independent of the Institution in accordance with the By-Laws (on Professional Ethics, Conduct and Practice) of the Malaysian Institute of Accountants ("By-Laws") and the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (Including International Independence Standards) ("IESBA Code"), and we have fulfilled our other ethical responsibilities in accordance with the By-Laws and the IESBA Code.

Responsibilities of the Committee Members for the Financial Statements

The Committee Members of the Institution are responsible for the preparation of financial statements of the Institution that give a true and fair view in accordance with Malaysian Private Entities Reporting Standard and the provisions of the Societies Act, 1966 in Malaysia. The Committee Members are also responsible for such internal control as the Committee Members determine is necessary to enable the preparation of financial statements of the Institution that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements of the Institution, the Committee Members are responsible for assessing the Institution's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Committee Members either intend to liquidate the Institution or to cease operations, or have no realistic alternative but to do so.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements of the Institution as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with approved standards on auditing in Malaysia and International Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with approved standards on auditing in Malaysia and International Standards on Auditing, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:



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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF

THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH) (CONTINUED)

Auditors' Responsibilities for the Audit of the Financial Statements (continued)

- Identify and assess the risks of material misstatement of the financial statements of the Institution, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Institution's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Committee Members.
- Conclude on the appropriateness of the Committee Members' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Institution's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements of the Institution or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Institution to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements of the Institution, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Committee Members regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Report on Other Legal and Regulatory Requirements

In accordance with the requirements of the Societies Act, 1966 in Malaysia, we also report that in our opinion, the accounting and other records and the registers required by the Act to be kept by the Institution have been properly kept in accordance with the provisions of the Act.

Other Matters

This report is made solely to the members of the Institution, as a body, in accordance with Section 26 of the Societies Act, 1966 in Malaysia and for no other purpose. We do not assume responsibility to any other person for the content of this report.

Other Matters

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ING WANG & CO.
AF - 1499
Chartered Accountants



WANG ING MIN
02435/06/2025 J
Partner

2024

The Institution of Engineers, Malaysia (Southern Branch)

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