

The Institution of Engineers, Malaysia (Southern Branch) Institusi Jurutera Malaysia (Cawangan Selatan)

LAPORAN TAHUNAN

MESYUARAT AGUNG TAHUNAN KE-44

ANNUAL REPORT

44th ANNUAL GENERAL MEETING

BERJAYA WATERFRONT HOTEL 17TH JUNE 2017



THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH)

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LAPORAN TAHUNAN ANNUAL REPORT

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MESYUARAT AGUNG TAHUNAN KE-44 44th ANNUAL GENERAL MEETING

VENUE: BERJAYA WATERFRONT HOTEL,

JOHOR BAHRU, JOHOR

DATE : 17TH JUNE 2017

TIME : 11:00 AM



(Cawangan Selatan)

MESYUARAT AGUNG TAHUNAN KE-44 44th ANNUAL GENERAL MEETING

BEM Approved
CPD/PDP HOURS: 4
Ref No: IEM17/SB/208/AGM



5th May 2017

TO ALL MEMBERS, IEM (SOUTHERN BRANCH)

NOTICE OF 44^{th} ANNUAL GENERAL MEETING OF THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH) – 17^{th} JUNE 2017

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 44th Annual General Meeting of The Institution of Engineers, Malaysia (Southern Branch) will be held as follows:

Date: Saturday, 17th June 2017

Time: 11.00 a.m.

Venue: Auditorium 2, Level 6

The Berjaya Waterfront Hotel, Johor Bahru

The Agenda for the Annual General Meeting is as follows:

- 1) Opening Address by the Chairman Session 2016/2017
- 2) Confirmation of Minutes of the 43rd Annual General Meeting
- 3) Matters Arising
- 4) Annual Report for Session 2016/2017
- 5) Statement of Financial Accounts Ending 31st March 2017
- 6) Election of Internal Auditors
- 7) Election Results for Executive Committee for Session 2017/2018
- 8) Change of Office Bearers
- 9) Any Other Business
- 10) Address by the Chairman, Session 2017/2018

Members are requested to return the Attendance Reply Slip to the Secretariat by **12th June 2017** to assist in the planning and arrangements.

Thank you.

Yours faithfully,

Ir. Wong Yee Foong

Hon. Secretary

IEM (Southern Branch)

THE INSTITUTION OF ENGINEERS, MALAYSIA

(Southern Branch)

No. 24-B, Jalan Abiad, Taman Tebrau Java, 80400 Johor Bahru, Johor, Malaysia.

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Website: www.iemsb.org.my



EXECUTIVE COMMITTEE MEMBERS 2016/2017



Chairman Ir. Hj. MOHD KHIR BIN MUHAMMAD B.Sc.(Wichita St.) MBA(UiTM) FIEM P.Eng FIES Hon. MAFEO ASEAN Eng. MAIĂA MMIM APEC Eng. Int. PE



Vice Chairman Ir. Hj. ZAINUDDIN BIN MD. GHAZALI B.Sc.(Glasgow) M.Eng.(AIT) FIEM P.Eng



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



Hon. Secretary Ir. WONG YEE FOONG B.Sc.(Manitoba) MIEM P.Eng MACEM ASEAN Eng. MGBC



Immediate Past Chairman

Ir. Assoc. Prof. HAYATI BINTI ABDULLAH B.Sc. Mech(Clemson) M.Eng(Mech)(UTM) FIEM P.Eng C.Eng.

Hon. Treasurer Ir. JUSTIN LAI WOON FATT B.Eng(Hons)Civil(UTM) MIEM P.Eng ASEAN Eng. APEC Eng. Int. PE ACPE MREAM MGBC GBIF



Committee Member Ir. KAMISAN BIN TURIMAN B.Eng.(Hons)(UKM) MIÈM P.Eng



Committee Member Ir. Assoc. Prof. Dr. GOH HUI HWANG B.Eng.(Hons)(UTM) M.Eng.(UTM) Ph.D(UTM) FIEM P.Eng C.Eng. FIET SMIEEE REÉM APEC Eng. ACPE Int. PE



GBIF MASHRAE

Committee Member Ir. SO WEE SIANG B.Eng.(Hons)Civil(UTM) MIEM P.Eng



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

Past Chairman Serving In The Committee



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



B.Sc.(ENG)(Hons)(London) FIÉM P.Ena Hon. MAFEO ASEAN Eng. C.Eng. MICE MIHT MIES



Dato' Ir. NG AH KOW DIMP AMP PKT PK B.Eng.(Hons.)(Mal.) FIEM P.Eng Hon. MAFEO ASEAN Eng.



Ir. CHAN CHOONG CHEONG KMN PIS AMN PI P B.Eng.(Hons)(Mal.) M.Phil.(Southampton) FIEM P.Eng Hon. MAFEO ASEAN Eng. C.Eng. FTAM MICE



Dato' Ir. DAVID LEE HOKE HAI DSAP BEM/IEM (Parts I & II) FIEM P.Eng Hon. MAFEO ASEAN Eng. MACEM



(Cawangan Selatan)

MESYUARAT AGUNG TAHUNAN KE-44 44th ANNUAL GENERAL MEETING

EXECUTIVE COMMITTEE MEMBERS 2017/2018



Chairman
Ir. Hj. MOHD KHIR BIN MUHAMMAD
B.Sc.(Wichita St.) MBA(UiTM)
FIEM P.Eng FIES Hon. MAFEO ASEAN Eng.
MAIAA MMIM APEC Eng. Int. PE



Vice Chairman
Ir. Hj. ZAINUDDIN BIN MD. GHAZALI
B.Sc.(Glasgow) M.Eng.(AIT)
FIEM P.Eng



Vice Chairman Ir. TEO KI YUEE B.Sc.Civil(Manitoba) MIEM P.Eng MACEM



Immediate Past Chairman
Ir. Assoc. Prof. HAYATI BINTI ABDULLAH
B.Sc. Mech(Clemson) M.Eng(Mech)(UTM) FIEM P.Eng C.Eng.
C.MarEng. Hon. MAFEO ASEAN Eng. REEM FIMAREST MIEEE



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



Hon. Treasurer
Ir. WONG YEE FOONG
B.Sc. (Manitoba) MIEM P.Eng
MACEM ASEAN Eng. MGBC
GBIF MASHRAE



Committee Member Ir. SO WEE SIANG B.Eng.(Hons)Civil(UTM) MIEM P.Eng



Committee Member Ir. LIEW SHU FANG B.Eng.(Hons)Civil(UTM) MIEM P.Eng



Committee Member
DATO' Ir. CHUAH LAM SIANG DIMP
B.Eng.Civil(Singapore)
MIEM P.Eng



Committee Member VACANCY

NOTE:

Casual vacancy post and Past Chairman serving in the Committee will be appointed at the first meeting of Session 2017/2018.



BRANCH CHAIRMAN

2014/2015, 2015/2016 Ir. Assoc. Prof. HAYATI BINTI ABDULLAH

B.Sc. Mech.(Clemson) M.Eng (Mech)(UTM) FIEM P.Eng C.Eng. C.MarEng. Hon. MAFEO ASEAN Eng.

REEM FIMarEST MIEEE

2012/2013, 2013/2014 Dato' Ir. DAVID LEE HOKE HAI DSAP

BEM/IEM (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.) MBA(UiTM) FIEM P.Eng FIES Hon. MAFEO ASEAN Eng. MAIAA MMIM APEC Eng.

nt. Pi

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 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 Eng. 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 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 43rd ANNUAL GENERAL MEETING OF THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH) ON 25th JUNE 2016 AT GRAND PARAGON HOTEL, JOHOR BAHRU

AGENDA

- 1.0 Opening Address by the Chairman for Session 2015/2016
- 2.0 Confirmation of Minutes of the 42nd Annual General Meeting
- 3.0 Matters Arising
- 4.0 Annual Report for Session 2015/2016
- 5.0 Statement of Financial Accounts Ending 31st March 2016
- 6.0 Election of Internal Auditors for Session 2016/2017
- 7.0 Election Results for Executive Committee for Session 2016/2017
- 8.0 Change of Office Bearers
- 9.0 Any other Business
- 10.0 Address by IEM President
- 11.0 Address by the Chairman, Session 2016/2017

Chairman for Session 2015/2016, Ir. Assoc. Prof. Hayati Binti Abdullah (F 16513) called the meeting to order at 11.00 am.

1.0 Opening Address by the Chairman for Session 2015/2016

- 1.1 The Chairman, Ir. Assoc. Prof. Hayati Binti Abdullah (F 16513) extended her gratitude to all members who were present at the meeting.
- 1.2 The Chairman welcomed and thanked the President of IEM, Ir. Tan Yean Chin for his presence at the IEM (Southern Branch) AGM.
- 1.3 The Chairman was pleased to announce that the membership of IEM (Southern Branch) had achieved 4,333 members for the Session 2015/2016, and that the branch had an early achievement on the target that was planned for the year 2020.
- 1.4 The Chairman was pleased to note that it was an honour for her to serve as the IEM (Southern Branch)'s Chairman for the session 2015/2016. She was happy to note that many social activities and programs were successfully organised throughout the session.
- 1.5 The Chairman expressed her sincere thanks to Ir. David Puen Ming Shen (M 43622) for his great effort in the renovation work of the secretariat office, and also special thanks to Y.Bhg. Dato' Ir. Ng Ah Kow (F 04883) and Y.Bhg. Dato' Ir. Steve Chong Yoon On (F 03974) for the successful organization of the IEM (Southern Branch) Building Fund Raising Golf Event.
- 1.6 The Chairman also took the opportunity to extend her gratitude to all the Past Chairmen and Committee Members, Young Engineers Section and the Secretariat staff for their great support and cooperation throughout her Chairmanship.

2.0 Confirmation of Minutes of the 42nd Annual General Meeting

2.1 Minutes of the 42nd AGM were confirmed, as proposed by Ir. Derek Cheah Kong Yew (M 14604) and seconded by Ir. Quek Swee Kim (M 05009).

3.0 Matters Arising

- 3.1 The Chairman further discussed the following items in the Minutes of the 42nd Annual General Meeting
 - Item 9.1.2 Raised by Ir. Chin Khin Fatt (M 20087) regarding information on the Professional Competency Examination (PCE). Ir. Lee Meng Chiat (M 11358) explained that PCE is conducted by the Board of Engineers Malaysia (BEM). The first PCE exam will be conducted at the end of the year 2016.



The examination will be in two parts: Part A and Part B. Part A is a common paper to be taken by all candidates, which will test on the candidates' knowledge of laws governing the profession, the responsibility of a professional towards the general public and standards of professionalism and ethical behaviour. Part B is a technical paper in the relevant discipline which the candidate wish to practice. On the matter raised by Ir. Lim Soon Keng (M 07528) on the date for application as Professional Engineer with Practising Certificate (PEPC), Ir. Lee Meng Chiat (M 11358) informed that engineers who obtained their Professional Engineer status after 31st July 2015 are required to sit for the PCE before they can apply to be a PEPC.

Item 9.1.3 Raised by Ir. Gee Kok Keong (M 05211) regarding submitting procedures to local authorities in Johor and other states. Ir. Tan Yean Chin explained that the Professional Practice Committee (PPC) in IEM HQ looks into the matters of Certificate of Completion and Compliance (CCC). If members have issues regarding the CCC, they can write to IEM HQ for clarification.

4.0 Annual Report for Session 2015/2016

- 4.1 The Honorary Secretary, Ir. Wong Yee Foong (M 18146) presented the summary of the 43rd Annual Report which had been circulated earlier via email to all members. Honorary Secretary reported on the status of membership as of March 2016, and the Branch activities for Session 2015/2016 as presented on pages 12 to 35 of the Annual Report.
- 4.2 The following matters were raised by the members to the Executive Committee, and the Chairman/Vice Chairman/Hon. Secretary/Committee Members replied as follows:
 - 4.2.1 Raised by Ir. John Cheah Kam Loong (F 01186):

<u>Comment:</u> Ir. John Cheah thanked the Chairman on assisting the formation of IEM (Southern Branch) Special Committee on Dengue. He shared on the "Gotong-royong – Search and Destroy" activity at Taman Majidee and further mentioned that zero dengue incident was reported at the hotspot area in Taman Majidee. The event was successfully organized by Ir. Thayala Rajah C. Selvaduray in collaboration with the Rotary Club of Johor Bahru Sentral on 20th September 2015. The Guest of Honour at the event was YB Tan Sri Shahrir Abdul Samad, Member of Parliament Johor Bahru.

He also thanked Ir. Puen Tak Hong (F 05558) who conducted another successful Dengue Campaign at Desa Cemerlang.

Ir. John Cheah sincerely hope that all engineers especially those involved in the construction industry to be aware of the danger of dengue at their construction site.

Response: The Chairman informed the meeting that she had prepared an article on IEM (Southern Branch) Special Committee on Dengue to be published in the Jurutera Bulletin.

4.2.2 Raised by Ir. Yap Ten Leong (F 03499):

<u>Comment:</u> Ir. Yap Ten Leong raised the issue of CPD points obtained in Malaysia which are not recognized by IES. He hoped that IEM can pursue this issue with BEM.

Response: The Chairman explained that CPD points in Malaysia are awarded by the Board of Engineers Malaysia (BEM) and similarly, the 'PDUs' in Singapore are awarded by the Professional Engineers Board of Singapore (PEBS). The President, Ir. Tan Yean Chin informed that professional engineers can submit their cumulative CPD hours by assuming it is acceptable by both boards. He mentioned that this mutual recognition agreement on CPD issue will be officially brought to the attention of Board of Engineers Malaysia and Professional Engineers Board of Singapore.

4.3 There being no further comment or amendment, the meeting accepted the Annual Report as proposed by Ir. Chan Choong Cheong (F 02059) and seconded by Ir. Lim Soon Keng (M 07528).



(Cawangan Selatan

MESYUARAT AGUNG TAHUNAN KE-44 44th ANNUAL GENERAL MEETING

5.0 Statement of Financial Accounts Ending 31st March 2016

- 5.1 The Financial Report ending 31st March 2016 was presented by the Honorary Treasurer, Ir. Justin Lai Woon Fatt (M 25162) as per pages 40 to 41 of the Annual Report.
- 5.2 The following matters were raised by the members to the Executive Committee, and the Chairman/ Vice Chairman/Hon. Secretary/Committee Members replied as follows:
 - 5.2.1 Raised by Ir. Quek Swee Kim (M 05009):

 <u>Comment:</u> Ir. Quek queried about the AGM item being separated from the item on Members dinner, souvenir programme, and AGM.

Response: The Chairman informed that in the past, AGM expenses were included together with the Members dinner and souvenir programme because both events were held on the same date. However, in the recent years, the two events were held on separate dates. Therefore, in order to reflect the actual income and expenditure of the two events, the Executive Committee had decided to record the two events separately.

5.3 As there were no further clarification and amendment, the meeting unanimously adopted the Financial Report as proposed by Ir. Sim Tian Liang (M 07463) and seconded by Ir. Lim Lee Tong (M 17981).

6.0 Election of Internal Auditors for Session 2016/2017

- 6.1 The Chairman thanked the internal auditors, Ir. Teo Ki Yuee (M 05701) and Ir. Prof. Mohamad Afifi Bin Abdul Mukti (M 01793) for their contributions and services as Internal Auditors for Session 2015/2016. She then proceeded with the nomination process to elect two (2) new internal auditors for Session 2016/2017.
- 6.2 As proposed by Ir. Mohd Khir Bin Muhammad (F 18791) and seconded by Dato' Ir. Ng Ah Kow (F 04883), both Ir. Teo Ki Yuee (M 05701) and Ir. Prof. Mohamad Afifi Bin Abdul Mukti (M 01793) were nominated as Internal Auditors for Session 2016/2017.
- 6.3 As there being no other nominations, both Ir. Teo Ki Yuee (M 05701) and Ir. Prof. Mohamad Afifi Bin Abdul Mukti (M 01793) were re-elected and confirmed as Internal Auditors for Session 2016/2017.
- 6.4 The meeting accepted to maintain Auditors Ing Wang & Co. as external auditors for IEM (Southern Branch).

7.0 Election Results for Executive Committee for Session 2016/2017

7.1 The election results for the Executive Committee for Session 2016/2017 were announced by the Election Officer, Ir. Teh Sea Chuan (F 01714). The results are listed as follows:

7.1.1 Chairman

The Branch Chairman, Ir. Assoc. Prof. Hayati Binti Abdullah (F 16513) will be completing her term of office at the 43rd Annual General Meeting held on 25th June 2016. In accordance with the Clause 9 and 13 of the Branch By-laws and regulations, the nominations for the office of Branch Chairman for Session 2016/2017 were invited from Executive Committee members on 2nd November 2015. The nomination for the office of the Branch Chairman was closed on 24th November 2015 and only one nomination for Ir. Lee Meng Chiat (M 11358) was received. The Executive Committee meeting held on 27th November 2015 had considered and accepted Election Officer's Report, and Ir. Lee Meng Chiat (M 11358) was therefore declared as unopposed for the office of Chairman of IEM (Southern Branch) for Session 2016/2017.

7.1.2 Vice Chairman (One vacancy for two (2) Sessions – 2016/2017 and 2017/2018)
Ir. Zainuddin Bin Md. Ghazali (F 04945) was elected as Vice Chairman for Sessions 2016/2017 and 2017/2018.



- 7.1.3 Hon. Secretary (One vacancy for Session 2016/2017)
 Ir. Wong Yee Foong (M 18146) was returned unopposed as Hon. Secretary for Session 2016/2017.
- 7.1.4 Hon. Treasurer (One vacancy for Session 2016/2017)
 Ir. Justin Lai Woon Fatt (M 25162) was elected as Hon. Treasurer for Session 2016/2017.
- 7.1.5 General Committee Members (Two vacancies for two (2) Sessions 2016/2017 and 2017/2018)
 Ir. David Puen Ming Shen (M 43622) and Ir. So Wee Siang (M 37243) were elected as General Committee members for Sessions 2016/2017 and 2017/2018.
- 7.1.6 In accordance with the Clause 21 of Branch's By-Laws and Regulations, the Executive Committee meeting held on 27th April 2016 appointed Ir. Assoc. Prof. Dr. Sharul Kamal Bin Abdul Rahim (M 22001) to fill the casual vacancy for the post of Vice Chairman which shall be vacated by Chairman-Elect, Ir. Lee Meng Chiat for Session 2016/2017.
- 7.1.7 Ir. Teh Sea Chuan (F 01714) thanked the scrutinizers, Ir. Koh Thong How (M 05856), Ir. Chong Lip Hien (M 20407), and Ir. Chang Li Fong (M 38678) for their assistance rendered during the election process. He also thanked the IEM (Southern Branch) Secretariat for their full support.
- 7.2 The Chairman, Ir. Assoc. Prof. Hayati Binti Abdullah (F 16513), on behalf of IEM (Southern Branch) thanked Ir. Teh Sea Chuan (F 01714) and the scrutinizers for their assistance in conducting the election process.

8.0 Change of Office Bearers

- 8.1 The Chairman, Ir. Assoc. Prof. Hayati Binti Abdullah (F 16513) thanked all Committee Members for their great cooperation and support during her Chairmanship. She also congratulated Ir. Lee Meng Chiat for being elected as the Chairman for Session 2016/2017.
- 8.2 Ir. Assoc. Prof. Hayati Binti Abdullah proceeded with the dissolution of the Executive Committee for Session 2015/2016 and handed over the IEM (Southern Branch) Chairmanship to Ir. Lee Meng Chiat. The incoming Chairman, Ir. Lee Meng Chiat then invited the new Executive Committee for Session 2016/2017 to take their places.
- 8.3 Ir. Lee Meng Chiat took the opportunity to invite IEM President, Ir. Tan Yean Chin to present a token of appreciation to Ir. Assoc. Prof. Hayati Binti Abdullah for her excellent leadership and great contributions to IEM (Southern Branch).

9.0 Any other Business

- 9.1 The followings were raised by the members to the Executive Committee and the Chairman/Vice Chairman/Hon. Secretary/Hon. Treasurer/Committee Members replied as follows:
 - 9.1.1 Raised by Ir. Sim Tian Liang (M 07463):

<u>Comment:</u> Ir. Sim appreciated the hard works of Executive Committee in previous Session under the leadership of Ir. Assoc. Prof. Hayati Binti Abdullah. Ir. Sim mentioned that engineers in Malaysia are facing a challenge on the issue of recognition of engineers practicing in other countries. He suggested IEM to play the role as institution to organise and formalise some proper training or courses to enhance the engineers' knowledge especially the young engineers to overcome the fear in facing examination, like PCE.

Response: The Chairman thanked Ir. Sim for his suggestion.

9.1.2 Raised by Ir. Sim Tian Liang (M 07463): <u>Comment:</u> Regarding the membership issue, Ir. Sim mentioned that IEM should work closely with universities. He also suggested to allocate an office in selected universities to facilitate the collaboration and to make sure the graduates are registered with IEM and BEM.



<u>Response:</u> The Chairman thanked Ir. Sim for his suggestion and the Executive Committee will follow-up this closely.

9.1.3 Raised by Ir. Teo Boon Keng (M 04890)

<u>Comment:</u> Ir. Teo mentioned that the younger generation is not interested in engineering field due to the lower salary. On behalf of consulting engineers, he suggested the Board to list down standardized consulting service fees and to make sure the developer pay the fees to the Board and the consulting engineers to claim progressively.

<u>Response:</u> Ir. Tan Yean Chin mentioned that the fees for engineering consulting services are difficult to standardize or set the scale of fee, unlike Land Surveyor Board. He mentioned that it is important that engineers need to improve their engineering skills and become more competitive compared to others.

9.1.4 Raised by Ms Wang Ing Min (External Auditor, Ing Wang & Co.)

<u>Comment:</u> She was impressed with the great number of engineers attending the well-organized and successful Annual General Meeting. She specially thanked the Immediate Past Chairman, Ir. Assoc. Prof. Hayati Binti Abdullah for the great time when working with her and she is also looking forward to working with the new team of Executive Committee for coming session.

10 Address by IEM President

- 10.1 Prior to the Chairman's address, Ir. Lee Meng Chiat (M 11358) invited IEM President, Ir. Tan Yean Chin to give his presidential address to the members.
- 10.2 Ir. Tan Yean Chin expressed his pleasure in attending the IEM (Southern Branch) AGM and thanked the Branch for the invitation. Ir. Tan shared his presidential address on the "Rejuvenation of the Institution for Long-Term Sustainability".
- 10.3 Issues highlighted by the IEM President in his speech are as follows:-

10.3.1 IEM Membership

The membership chart showed that IEM membership is growing steadily from approximately 15,000 in year 2004 to about 40,000 in year 2015. However, the growth of 'Non-Corporate' members has overtaken the growth of 'Corporate' members. This may due to the difficulty on passing the PI or PAE examination. Ir. Tan also mentioned that the other reason may also due to many engineers working in non-conventional engineering industry such as electronic, oil and gas, chemical engineers, etc. do not require to be a Professional Engineer.

There is a significant increase in the number of students' membership. Ir. Tan emphasised on the importance of 'Student' Members recruitment as they will be more likely to join IEM after their graduation.

10.3.2 Strategy to remain relevant

Ir. Tan shared a quote from Mahatma Gandhi "Every living faith have within itself the power or rejuvenation of it is to live". He mentioned that Graduate Members should be the main force behind the rejuvenation of the Institution for long term sustainability and should encourage Graduate Members to be more active in IEM by giving them bigger and more important roles to play. Ir. Tan also suggested the recruitment of engineers practicing in non-conventional industry to join IEM as Companions Member.

10.3.3 Important to sustain IEM

Ir. Tan emphasised the importance to sustain IEM in the future. He mentioned that the methods which worked in the past in attracting new members and maintaining existing members may not necessarily to work perfectly in the future. If IEM does not change now, soon there will be other organisations that are able to attract more young engineers and even our Graduate Members to join them by making them feel more needed, appreciated, and a better platform to perform. Thus, change is necessary for IEM.



- 10.3.4 To promote Science, Technology, Engineering and Mathematics (STEM)
 The Ministry of Higher Education Malaysia in their National Education Statistics of Higher Education Sector reported that less than 40% of graduates of public universities in Malaysia pursued courses in Science, Technology, Engineering and Mathematics (STEM) fields compared to the targeted ratio of 60:40 of "STEM: Non-STEM students" set by the Malaysian Government. The Kuala Lumpur Engineering and Science Fair (KLESF) is one of the few STEM promotion programmes in Malaysia. He also mentioned that IEM and its branches especially Young Engineers Section, YES, can play a more active role in KLESF to promote STEM.
- 10.4 Ir. John Cheah Kam Loong (F 01186) highlighted that the issue of 'Engr.' title usage. He mentioned that youngsters should be encouraged to be engineers. He hopes that this issue can be pursued to BEM and can motivate young engineers through the 'Engr.' title.

11 Address by the Chairman, Session 2016/2017

- 11.1 The Chairman, Ir. Lee Meng Chiat (M 11358) thanked the IEM President, Ir. Tan Yean Chin for his presence at the AGM.
- 11.2 Ir. Lee Meng Chiat (M 11358) appreciated the support and encouragement from Executive Committee and all the past chairmen. He specially thanked the Immediate Past Chairman Ir. Assoc. Prof. Hayati Binti Abdullah for her great guidance and leadership.
- 11.3 Ir. Lee emphasised the continuity and to gather engineers of all levels in various activities which include professional training, social and service activities, etc. He also mentioned the upcoming events organised will benefit IEM members.
- 11.4 Ir. Lee mentioned that IEM should also introduce and recognize engineers' contribution in different fields such as engineering design and construction, social services, philanthropies and etc. He also mentioned that the sustainability of IEM is important especially in the aspect of economic, community and environmental.
- On a final note, Ir. Lee thanked the IEM President, Past Chairmen, and all members for their presence at the AGM. He thanked the Executive Committee for their effort and commitment. He also took the opportunity to acknowledge the support from the Young Engineers Section, UTM Students Section, UTHM Students Section and IEM (Southern Branch) Secretariat for all the time.

The meeting was adjourned at 1.05 pm. Door gifts, in the form of IEM (Southern Branch)'s fabric bags, towels, and dates were distributed to all members as tokens of appreciation. All Non-Muslim members were then invited to a buffet lunch at the restaurant of Grand Paragon Hotel, Johor Bahru.

Ir. Hj. Mohd Khir Bin Muhammad FIEM P.Eng Chairman, IEM (Southern Branch) Ir. Wong Yee Foong MIEM P.Eng Hon. Secretary, IEM (Southern Branch)



Institusi Jurutera Malaysia (Cawangan Selatan)

MESYUARAT AGUNG TAHUNAN KE-44 44th ANNUAL GENERAL MEETING

LIST OF ATTENDANCE IEM (SOUTHERN BRANCH) 43rd ANNUAL GENERAL MEETING ON 25th JUNE 2016

NO.	NAME	GRADE	NO.	NAME	GRADE	NO.	NAME	GRADE
1	Dato' Ir. David Lee Hoke Hai	F11384	60	Ir. Kang Hooi Lan	M14649	118	Ir. Tan Seng Thian	M09122
2	Dato' Ir. Ng Ah Kow	F04883	61	Ir. Khairul Annuar Bin Sulaiman	M14251	119	Ir. Tan Suh Yong	M52478
3	Ir. Assoc. Prof. Dr. Goh Hui Hwang	F20852	62	Ir. Khalid Bin Mohamed	M25653	120	Ir. Tan Yu Peng	M21696
4	Ir. Assoc. Prof. Hayati Binti Abdullah	F16513	63	Ir. Khoon Shih Hsien	M28399	121	Ir. Tang Bak Tong	M02547
5	Ir. Chan Choong Cheong	F02059	64	Ir. Koh Chun Min	M15509	122	Ir. Tang Bong Kiek @ Tang Agu	M13951
6	Ir. Chan Keng Hua	F08161	65	Ir. Koh Thong How	M05856	123	Ir. Tang Kwang	M21897
7	Ir. Ching Goo Kia	F02329	66	Ir. Koh Yang Fatt	M06630	124	Ir. Tay Chee Chean, Joshua	M11170
8	Ir. Hj. Mohd Khir Bin Muhammad	F18791	67	Ir. Kok Kim Chai	M20704	125	Ir. Te Chin Cheng	M25825
9 10	Ir. Hj. Zainuddin Bin Md. Ghazali	F04945	68 69	Ir. Koo Soh Tian	M23955	126 127	Ir. Tee See Kim Ir. Tee Swee Hock	M07618
11	Ir. John Cheah Kam Loong Ir. Ling Ngie Soon	F01186 F12685	70	Ir. Law Kwong Ling Ir. Lee Chok Beng	M56119 M07919	128	Ir. Teh Sze Yang	M05700 M22320
12	Ir. Lun Mon Tick@ Lai Ven Te	F03528	71	Ir. Lee Hong Keow	M09383	129	Ir. Teo Boon Keng	M04890
13	Ir. Ooi Kao Yang	F02331	72	Ir. Lee King Fook	M14390	130	Ir. Teo Chee How	M14143
14	Ir. Puen Tak Hong	F05558	73	Ir. Lee Meng Chiat	M11358	131	Ir. Teo Ki Yuee	M05701
15	Ir. Soh Chong Boon	F06490	74	Ir. Lee Poh Chuan	M12162	132	Ir. Teo Kuew Soon	M07577
16	Ir. Tan Ee Keay	F04580	75	Ir. Lee Sin Kaw	M12718	133	Ir. Teo Yuan Hwa	M23077
17	Ir. Tan Huat Yeng	F01127	76	Ir. Lee Song Fatt	M03807	134	Ir. Thayala Rajah C. Selvaduray	M03717
18	Ir. Teh Sea Chuan	F01714	77	Ir. Lee Toh Hock	M24391	135	Ir. Thirumurugan A/L Manikam	M24895
19	Ir. Yap Ten Leong	F03499	78	Ir. Lee Wai Hin	M24311	136	Ir. Too Sieng Chew	M07122
20	Ir. Abu Bakar Bin Abd. Aziz	M43718	79	Ir. Lee Wei Shiong	M14990	137	Ir. Wong Boon Tuck	M23948
21	Ir. Ahmad Firdaus Bin Abdul Jalil	M85503	80	Ir. Leong Chee Onn	M10073	138	Ir. Wong Ngie Sing, Geoffrey	M15184
22	Ir. Ahmad Rafidi Bin Mohd Daud	M25641	81	Ir. Lew Nam Kong	M18803	139	Ir. Wong Tack Chow	M24741
23	Ir. Amir Hamsah Bin Arifin	M61960	82	Ir. Lim Boon Hai	M17539	140	Ir. Wong Teck Choon	M14904
24	Ir. Ariffin Lee Bin Abdullah	M04812	83	Ir. Lim Chain Chuan	M25664	141	Ir. Wong Yee Foong	M18146
25	Ir. Assoc. Prof. Dr. Sharul Kamal Bin	M22001	84	Ir. Lim Chee Wei	M07077	142	Ir. Yee Kai Keng	M45269
	Abdul Rahim		85	Ir. Lim Lee Tong	M17981	143	Ir. Zulkhairi Bin Hasan	M15097
26	Ir. Auw Yang Ho	M06021	86	Ir. Lim Meng Sen	M18971	144	Ir. Zulkifli Bin A. Kahar	M12738
27	Ir. Bek Pan Chin	M21834	87	Ir. Lim Soon Keng	M07528	145	Benny Tan Cheah Hee	G50759
28	Ir. Bon Woo Chick	M26477	88	Ir. Lim Wei Siong	M41233	146	Chan Chin Yuen	G50188
29	Ir. Cha Hon Choong	M04639	89	Ir. Loke Thean Liang	M10262	147	Chan Khung Lei	G50674
30	Ir. Chan Wai Choong	M30558	90	Ir. Loo Wai Chian	M39960	148	Chan Khung Leong	G22094
31	Ir. Chang Li Fong	M38678	91	Ir. Low Yoo Keong	M05606	149	Chan Wei Jian	G61176
32	Ir. Chin Choon Seng	M13857	92	Ir. Mahyan Bin Esa	M56815	150	Chen Yau Thong	G49302
33	Ir. Chin Khin Fatt	M20087	93	Ir. Manoel F.A. Gomes	M02865	151	Cheong Zhi Xiong	G25641
34 35	Ir. Ching Chee Keng	M25804	94	Ir. Mau Kwong Ching @	M02014	152 153	Chin Kuie Too Choo Kok Wah	G08371
36	Ir. Chng Chee Chin Ir. Chong Kin Meng	M12979 M06829	95	Moo Kwang Ching Ir. Md. Shahrudin Bin Muhayat	M29081	154	Dr. Lee Sian Wei	G43177 G33051
37	Ir. Chong Lip Hien	M20407	96	Ir. Mo Chee Lim	M13027	155	Gee Yih Khoon	G62174
38	Ir. Chong Woei Heng	M22025	97	Ir. Mohamad Bin Abd. Samad	M09686	156	Kesavan A/L Rajandram	G85500
39	Ir. Chow Kai Hoon	M17440	98	Ir. Mohd Izzat Salo Bin Abdullah	M35632	157	Kevin Christian Nair	G51648
40	Ir. Chow Wee Jin	M20909	99	Ir. Mohd Saifuddin Bin Salehuddin	M08026	158	Koo Li Chiat	G72220
41	Ir. Chua Liong Huat	M21303	100	Ir. Mohd Saiful Bin Tiar	M12988	159	Lau Yeo Shin	G57094
42	Ir. Chung Teik Boon	M14861	101	Ir. Mohd Shariful Azwan Bin Mohd	M15776	160	Lau Yin Joan	G26859
43	Ir. David Puen Ming Shen	M43622		Salleh		161	Lim Chee Seng	G23201
44	Ir. Derek Cheah Kong Yew	M14604	102	Ir. Mohd. Abd. Hafiz Bin Zakaria	M39594	162	Mohd Zariman Bin Jaafar	G34840
45	Ir. Dr. Eow John Son	M23840	103	Ir. Muhd Abdai Rathomy Bin Romeli	M29154	163	Muhamad Faiz Bin Mohd Yusoff	G81431
46	Ir. Foo Kee Ken	M02225	104	Ir. Ng Chai Ming	M09603	164	Muhamad Shahir Bin Mohd Saat	G79468
47	Ir. Foo Siang Tong	M02242	105	Ir. Nguee Chin Seng	M64850	165	Muhammad 'Atif Bin Ali	G86569
48	Ir. Gan Chong Hoe	M06989	106	Ir. On Seng Hooi	M09617	166	Nor Azali Bin Azmir	G39141
49	Ir. Gan Kok Keng	M13615	107	Ir. Ooi Chong Kooi	M13436	167	Nur Hazwani Bin Mohamad Noh	G74561
50	Ir. Gee Kok Keong	M05211	108	Ir. Phang Sin Yen	M25681	168	Ong Huei Xin	G87053
51	Ir. Goh Kae Wan	M11047	109	Ir. Poo Hai Leong	M02072	169	Puen Ming Chiang, Daniel	G86027
52	Ir. Goh Tong Tiang	M10278	110	Ir. Quek Swee Kim	M05009	170	Rajandran A/L Morthui	G31008
53	Ir. Goh Wei Hong	M81469	111	Ir. Roger Ling Ung Yii	M02688	171	Sam Guo Rong	G57093
54	Ir. Hasrul Bin Kamal	M19986	112	Ir. Rosmadi Bin Zamri	M27138	172	Sim See Luen	G17068
55	Ir. Hoe Tian Hee	M22417	113	Ir. Sim Tian Liang	M07463	173	Simon Low Yew Hup	G26012
56	Ir. Jerry Chua Kuo Sheng	M19818	114	Ir. So Wee Siang	M37243	174	Tang Lee Chong	G26395
57	Ir. Juraimi Bin Masood	M53830	115	Ir. Soh Chor Chiew	M12239	175	Wong Chin Liang	G41061
58	Ir. Justin Lai Woon Fatt	M25162	116	Ir. Sugunesan A/L Gunalan	M54221			
59	Ir. Kamisan Bin Turiman	M21660	117	Ir. Tan Seng Chuan	M05280			



44th ANNUAL REPORT

INTRODUCTION

The Executive Committee of IEM (Southern Branch) is pleased to present the 44th Annual Report of the Institution of Engineers, Malaysia (Southern Branch) for Session 2016/2017 as in the following report.

MEMBERSHIP

The membership strength of the Branch (as of April 2017) stands at 4537, and the comparative figures for the last ten (10) years are as follows:

GRADE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Fellow	52	50	51	50	51	50	31	51	53	55
Senior Member	-	-	-	-	-	-	-	2	1	3
Member	596	584	599	602	616	626	440	622	646	656
Graduate	436	486	577	560	623	754	774	963	817	873
Affiliate	5	3	3	3	3	3	3	2	2	2
Associate	-	-	-	-	1	1	1	1	4	3
Companion	-	-	-	-	-	-	-	4	14	15
Incorporated					2	2	2	3	5	7
Student	420	800	947	607	841	945	1485	2153	2791	2923
TOTAL	1509	1923	2177	1822	2137	2381	2736	3801	4333	4537

BRANCH ORGANIZATION

The Executive Committee for Session 2016/2017 is as follows:

Chairman : Ir. Hj. Mohd Khir Bin Muhammad FIEM P.Eng (from 18 Nov 2016)

Ir. Lee Meng Chiat MIEM P.Eng (from 25 Jun 2016 till 14 Nov 2016)

Vice Chairman : Ir. Hj. Zainuddin Bin Md. Ghazali FIEM P.Eng

Ir. Assoc. Prof. Sharul Kamal Bin Abdul Rahman MIEM P.Eng

Hon. Secretary : Ir. Wong Yee Fong MIEM P.Eng
Hon. Treasurer : Ir. Justin Lai Woon Fatt MIEM P.Eng

Committee Members : Ir. Kamisan Bin Turiman MIEM P.Eng

: Ir. Assoc. Prof. Dr. Goh Hui Hwang FIEM P.Eng

Ir. So Wee Siang MIEM P.Eng

Ir. David Puen Ming Shen MIEM P.Eng

Immediate Past Chairman : Ir. Assoc. Prof. Hayati Binti Abdullah FIEM P.Eng

Past Chairmen Serving In The Committee: Dato' Ir. Steve Chong Yoon On FIEM P.Eng

Ir. Teh Sea Chuan FIEM P.Eng
Dato' Ir. Ng Ah Kow FIEM P.Eng
Ir. Chan Choong Cheong FIEM P.Eng
Dato' Ir. David Lee Hoke Hai FIEM P.Eng

Young Engineers Section Representative : Dr. Lee Sian Wei Grad. IEM

Internal Auditors : Ir. Teo Ki Yuee MIEM P.Eng

Ir. Prof. Hj. Mohamad Afifi Bin Abdul Mukti MIEM P.Eng

Secretariat Staff : Ms. Azlina Binti Abdullah

: Ms. Jamilah Rehan Binti Kunumon



(Cawangan Selatan) SUB-COMMITTEES

SUB-COMMITTEE ON PROFESSIONAL INTERVIEW AND MEMBERSHIP DRIVE

Chairman

Ir. Hj. Zainuddin Bin Md. Ghazali

Members

Ir. Lee Meng Chiat

Ir. Wong Yee Foong

Ir. Thayala Rajah C. Selvaduray

Ir. Hassan Bin Sulaiman

SUB-COMMITTEE ON CONTINUING EDUCATION AND SEMINAR

Chairman

Ir. Assoc. Prof. Dr. Sharul Kamal Bin Abdul Rahim

Members

Ir. Assoc. Prof. Hayati Binti Abdullah

Ir. Lee Meng Chiat

Ir. Assoc. Prof. Dr. Mohd Fadhil Bin Din

Ir. Thayala Rajah C. Selvaduray

Ir. Dr. Jasrul Jamani Bin Jamian

SUB-COMMITTEE ON TECHNICAL VISIT

Chairman

Ir. Kamisan Bin Turiman

Members

Ir. Assoc. Prof. Yahaya Bin Ramli Ir. Mohd. Afandi Bin Konting

SUB-COMMITTEE ON SOCIAL, SPORTS AND WELFARE

Chairman

Ir. David Puen Ming Shen

Members

Ir. Assoc. Prof. Dr. Sharul Kamal Bin Abdul Rahim

Ir. Assoc. Prof. Dr. Goh Hui Hwang

Ir. So Wee Siang

Ir. Chong Woei Heng

Dr. Lee Sian Wei

SUB-COMMITTEE ON INFORMATION AND COMMUNICATION

Chairman

Ir. Assoc. Prof. Dr. Goh Hui Hwang

Members

Ir. Chong Woei Heng Naziha Binti Zuki Farah Naziha Binti Zakaria Wong Chin Liang Bong Mai Weng

SUB-COMMITTEE ON PROFESSIONAL PRACTICE

Chairman

Ir. Assoc. Prof. Hayati Binti Abdullah

Members

Dato' Ir. David Lee Hoke Hai Dato' Ir. Ng Ah Kow Ir. Chan Choong Cheong

SUB-COMMITTEE ON STUDENT SECTION

Chairman

Ir. So Wee Siang

Members

Ir. Assoc. Prof. Dr. Sharul Kamal Bin Abdul Rahim (Advisor to IEM-UTM Student Section)

Ir. Assoc. Prof. Dr. Goh Hui Hwang (Advisor to IEM-UTHM Student Section)

Saarwindren A/L S. Kannan

Khong Yan Teng Muck Pui Yan

SUB-COMMITTEE ON YOUNG ENGINEERS SECTION (YES)

Advisor

Ir. Justin Lai Woon Fatt

Chairman

Dr. Lee Sian Wei

Members

Dr. Ng Pang Soon Dr. Ang Kiang Long Wong Chin Liang Tee Chin Fang Benny Tan Cheah Hee Wong Yik Sheng Chan Yaw Yee Bong Mai Weng Tan Xian Hui Ch'ng Han Leong Lee Sim Yee

ELECTION OFFICER

Ir. Teh Sea Chuan

SCRUTINIZERS

Ir. Koh Thong How

Ir. Chang Li Fong

Ir. Chong Lip Hien

HONORARY INTERNAL AUDITORS

Ir. Teo Ki Yuee

Ir. Prof. Mohamad Afifi Bin Abdul Mukti



SUB-COMMITTEE ON PROFESSIONAL INTERVIEW AND MEMBERSHIP DRIVE

Professional Interview

The branch had completed the Professional Interview for 32 candidates from Johor and Singapore, from January 2016 to December 2016. A summary of the number of candidates according to disciplines are listed as follows:

Civil Discipline : 18 candidates
 Electrical Discipline : 9 candidates
 Mechanical Discipline : 5 candidates

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
30.07.2016	Workshop on Professional Interview and Membership Drive at IEM HQ, Petaling Jaya, Selangor.
01.09.2016	IEM Membership Recruitment Drive was held at Universiti Tun Hussein Onn Malaysia (UTHM), Batu Pahat, Johor.
01.09.2016	IEM Membership Recruitment Drive was held at Universiti Teknologi Malaysia (UTM), Skudai.
08.10.2016	Talk on Engineering for Form 4 & 5 Students at Universiti Teknologi Malaysia (UTM), Skudai.
13.10.2016	Courtesy visit to Pengarah and Timbalan Pengarah JKR Johor at JKR Johor Office for Membership Drive, Iskandar Puteri.
15.10.2016	Talk on "Route to be MIEM/PEng and Professional Engineer" in conjunction with Seminar Kejuruteraan Awam (SEMKA) Semester 1, Sesi 2016/2017 at UTM Skudai.
26.11.2016	Professional Interview Workshop: Route to become MIEM And Professional Engineer at IEM (Southern Branch) Training Centre.
18.03.2017	Talk on "Route to be MIEM/PEng" and Professional Engineer in conjunction with Seminar Kejuruteraan Awam (SEMKA) Semester 2, Sesi 2016/2017 at UTM Skudai.







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 2016/2017. 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
25.06.2016	A Half-Day Talk on "Importance of Fire Performance In Structural Decking Design" in collaboration with NS BlueScope Lysaght Malaysia Sdn Bhd. The talk was held in conjunction with the 43 rd Annual General Meeting of IEM (Southern Branch) at Grand Paragon Hotel, Johor Bahru.	2.0
25.06.2016	The 43 rd Annual General Meeting (AGM) of The Institution of Engineers, Malaysia (Southern Branch) was conducted at Grand Paragon Hotel, Johor Bahru with an attendance of 175 members.	4.0
30.07.2016	A One-Day Course on "Electrical Safety In The Industries" at IEM (Southern Branch) Secretariat Office, Johor Bahru.	7.0
13.08.2016	A One-Day Course on "Tall Buildings & Their Design Challenges" at Grand Paragon Hotel, Johor Bahru.	6.5
03.09.2016	A Half-Day Talk on " The Deterioration of Concrete and Its Repair and Protection According to EN1504 " in collaboration with MAPEI Malaysia Sdn Bhd at Grand Paragon Hotel, Johor Bahru.	4.0
07.09.2016	Evening Talk on "Rail Solution: On Track" by Prof. Dr. Khalid Bin Hasnan at IEM (Southern Branch) Training Centre, Johor Bahru.	2.0
01.10.2016	A Half-Day Talk on "Malaysian National Annexe to Euro Code 8" at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0
08.10.2016	A One-Day Course on "Seismic Design of Bridges According to Euro Code 8" at IEM (Southern Branch) Training Centre, Johor Bahru.	7.0







DATE	ACTIVITIES	APPROVED CPD HOURS
05.11.2016	A Half-Day Seminar on " Tunnelling & Underground " at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0
21.01.2017	A Half-Day Talk on "Lightning Protection and Condition Monitoring of Power System Insulation" at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0
04.03.2017	A One-Day Seminar on "Sustainable Concrete – An Overview of Concrete Materials, Mix Design and Problems" at Bayu Marina Resort, Johor Bahru.	7.0
01.04.2017	A Half-Day Technical Talk on "Water Supply Services Acts and Integrated Geographic Information System" by SAJ Ranhill Sdn Bhd at Bayu Marina Resort, Johor Bahru.	3.0
05.04.2017	A One-Day "Seminar Kawalan Kerja Tanah Bagi Pemaju dan Perunding" was organized by MBJB in collaboration with IEM (Southern Branch), UTM & CREAM, at Grand Paragon Hotel, Johor Bahru.	5.5
22.04.2017	A Half-Day Talk on "Innovative Technology in Conveyance of Water and Sewerage – Oriented PVC Pipes" at Grand Paragon Hotel, Johor Bahru.	3.5
06.05.2017	A Half-Day Talk on "4G and 5G Mobile Networks" IEM (Southern Branch) Training Centre, Johor Bahru.	3.5
16.05.2017	A Half-Day Seminar on "MS IEC 62305 Series" at IEM (Southern Branch) Training Centre, Johor Bahru.	4.0













SUB-COMMITTEE ON TECHNICAL VISIT

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

DATE	ACTIVITIES	APPROVED CPD HOURS
22.07.2016	A Half-Day Technical Talk & Visit to Senibong Cove Development at Marina Sales Gallery, Senibong Cove, Masai, Johor.	3.5
02.09.2016	A Half-Day Technical Visit to MRT Project Information Centre at Damansara Utama, Selangor.	3.0
17.11.2016	A Half-Day Technical Visit to Johor Petroleum Development Information Centre at Teluk Ramunia, Pengerang, Johor.	3.5
25.02.2017	A Half-Day Technical Visit to Industrial Concrete Products Sdn. Bhd. at Ulu Choh, Johor.	4.0
18.05.2017	A Half-Day Technical Visit to Sg. Segget Centralized Sewerage Treatment Plant (CTP) Project , Johor Bahru, Johor.	4.0



















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
26.07.2016	IEM (Southern Branch) Hari Raya Aidilfitri 2016 Reception was held at Johor Golf and Country Club (JGCC), Johor Bahru.
24.09.2016	IEM (Southern Branch) Annual Dinner and Award Night 2016 was held at The Holiday Villa Hotel, Johor Bahru.
22.02.2017	IEM (Southern Branch) Lunar New Year Open House 2017 was held at LC Catering, Johor Bahru.

















Institusi Jurutera Malaysia

MESYUARAT AGUNG TAHUNAN KE-44 44th ANNUAL GENERAL MEETING

















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, Facebook account http://www.facebook.com/iemsouthern and Instagram account IEMSOUTHERN.

We have added a new feature in the website, where members or general public are able to advertise job vacancies for a minimum period of three months.

We welcome any feedbacks or comments from members and users for the improvement of the website contents.

In our effort to reach members effectively, we can be reached at our new email domain **sec@iemsb.org.my**. The **iemsouthern@gmail.com** email will be phased out once the email account migration process is completed.

We urge members to update their current email address to us to ensure you will continue to receive latest updates from the branch.



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 in Johor and Singapore as well as participating in meetings with the state government agencies and local authorities.

DATE	ACTIVITIES
03.08.2016	Courtesy Visit to YAB Menteri Besar Johor's Office, Iskandar Puteri.
01.09.2016	Participated in Career Path Seminar Program 2016 organized by Johor Master Builders Association (JMBA) at Chung Hwa High School, Muar, Johor. The programme was aimed at providing information and introducing students to the building industry.
07.09.2016	Participated in Johor Talent Series III 2016/2017 – Interview Session for Graduate Engineer Trainee Program organized by Institut Integriti Kepimpinan dan Latihan Semangat Dato' Onn (IKLAS).
04.10.2016	Participated in "Seminar & Dialog Bersama Kontraktor dan Industri" Program organized by Energy Commission at KSL Resort, Johor Bahru.
07.10.2016	Participated in Johor Talent Series III 2016/2017 – Graduate Engineer Trainee Placement Program organized by Institut Integriti Kepimpinan dan Latihan Semangat Dato' Onn (IKLAS).
12.11.2016	IEM (Southern Branch) Special Committee on Dengue held a very successful joint "Gotong Royong - Search & Destroy" at Bandar Seri Alam. The event was officiated by YB Dato' Hajjah Normala Binti Abdul Samad, MP of Pasir Gudang. It was organized as a Mega Clean-up Program to fight Dengue and Zika at Bandar Seri Alam. The event was supported by Seri Alam Properties, Rotary International District 3310, Jabatan Kesihatan Johor and Majlis Perbandaran Pasir Gudang (MPPG).
22.11.2016	Courtesy Visit by CIDB Johor to discuss possible cooperation and assistance from IEM (Southern Branch) members on certification of competent site supervisors.
25.01.2017	Participated in coordination meeting for collaboration on the 'Kawalan Kerja Tanah' course organized by the Engineering Department, Majlis Bandaraya Johor Bahru (MBJB).
18.03.2017	Participated in National Young Women Empowerment Conference (NYWEC 2017) Session on Science, Engineering & Technology, UTM Johor Bahru.
18.04.2017	Participated in coordination meeting with JKR Johor for collaboration initiatives among Professional Engineers in Johor.





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
29.07.2016 TO 31.07.2016	IEM YES National Summit Organised by: IEM Sarawak Branch YES Venue: Kuching, Sarawak. Participants: 4 YES Committees 2 UTM students 2 UTHM students	 Programme Objectives: To discuss and share activity experience among YES and student sections. To update information and annual program from YES HQ. To gather young engineers and students around Malaysia. Activities: Technical visit to Sarawak Energy - Sejingkat Power Corporation Sdn. Bhd. Power Plant. National Summit / Meeting among the representatives from each state. Team Building programs.
24.09.2016	IEM SB Annual Dinner Organised by: IEM SB Venue: Holiday Villa, Johor Bahru	Activity in charge: > Reception & registration > Protocol & Ushering > Programme Assist > Slide & Booklet Artwork Assist
23.10.2016	IEM Engineering Workshop 2016 Organised by: IEM SB YES Venue: SMK Johor Jaya Participants: 172 Form 6 Students	Programme Objectives: > To instil and cultivate engineering interest among the students. > To provide information and share experience from different engineering fields with the students. Activities: > Forum session > Small group discussion > Q&A Session







		(Cawangan Gelatari)
DATE	ACTIVITIES	REMARKS
12.11.2016	JB Engineer's Run 2016 Organised by: IEM SB YES Venue: Austin Heights Water & Adventure Park, Johor Bahru. Participants: 1,200 Engineers, Students, Family & Friends	 Programme Objectives: ➤ To promote healthy lifestyle among engineers and the public. ➤ To promote the engineering profession to the public. ➤ To improve relationships between engineers and the public. ➤ To provide educational, recreational, cultural, health and lifelong learning opportunities for engineers and society. Programme Highlights: ➤ Second Engineer's Run in Johor Bahru ➤ Financial sustainable by sponsors' contributions and participants' fees ➤ Achieved 1,200 participation ➤ Exhibition with theme of event: ✓ IEM-UTHM SS (Green Road Show, Tapir make from recycled material) ✓ UTM Robocon Team ✓ Malaysian Nature Society ✓ SWM Environment Sdn. Bhd.
03.12.2016	Engineering Workshop Organised by: IEM UTHM SS Venue: UTHM, Johor	 Programme Highlights: > Organised by UTHM Student section > 3 YES Committees invited as speakers for Civil and Structure field, Mechanical field and Electronic field. > Workshop for AutoCAD, Application of AutoCAD skills in engineering working life.
03.03.2017	Badminton Game Organised by: IEM SB YES Venue:Daiman Sri Skudai Sports Centre Participants:12 Engineers & Students	Programme Objectives: To promote healthy lifestyle among engineers and students. To improve relationship between engineers and students through sport activity. Programme Highlight: Two hour badminton game







(Cawangan Selatan)

MESYUARAT AGUNG TAHUNAN KE-44 44th ANNUAL GENERAL MEETING

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	IEM-UTM STUDENT SECTION (IEM-UTM SS) ACTIVITIES
06.10.2016 to 08.10.2016	 The Little Stars (in Collaboration with Kolej Tunku Canselor, UTM Skudai) Objectives: To provide involving orphans a whole new experience and exposure to the university environment. To motivate orphans in achieving success. To expose orphans on effective learning in both Mathematics and English subjects. To provide caring and cooperative spirit among orphans and university students. To build kinship and unity among each other.
04.10.2016 07.10.2016 08.10.2016	 IEM Water Awareness Campaign (I-WAC) 2016 Objectives: To envision UTM's effort in becoming the frontier towards providing professional insight on interpersonal and intrapersonal skills, general knowledge as well as current issue nowadays. To create awareness about the importance of water and reduction of water consumption in daily life among the community and society in the area of Johor Bahru especially for the primary, secondary and tertiary institutions' students. To provide a chance to participants to meet with professional engineers and learn from their experience in handling challenging industrial environment as well as to understand about the technical skills in securing good job prospects. To enhance the knowledge and exposure of new incoming students through the display of equipment used in water laboratory and water invented system. To build and strengthen the bond among all the participants in I-WAC 2016. To enable effective engagement and knowledge transfer especially about water between engineering students in various fields from different faculties throughout all the activities and

- competitions carrying out.

 > To encourage all the students in UTM to have a healthy lifestyle.
- > To boost the confidence level of the participants and to develop their strength by participating the activities and competitions throughout I-WAC 2016.
- > To develop and widen the applicable knowledge of non-related engineering skills such as entrepreneurship and social networking skills to be an all-rounded engineer with positive attitude.

11.11.2016 **IEM Rookies' Day**

Objectives:

- > To provide an opportunity to new general committees to unleash their potential.
- > To enhance and develop social networking and creative thinking in problem solving.
- > To nurture and equip new general committees with enthusiasm, teamwork, and high self-esteem.







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DATE	IEM-UTM STUDENT SECTION (IEM-UTM SS) ACTIVITIES
12.11.2016	JB Engineer's Run 2016 by IEM SB YES The run was held in Austin Heights Water & Adventure Park. Students from UTM took part in this run while IEM-UTM SS committees were the volunteers for this event.
10.03.2017	 Weekend with IEM Objectives: To envision UTM's effort in becoming the frontier towards providing professional insight in the engineering world as well as the general knowledge and current issues. To provide a chance to participants to meet with professional engineers and learn from their experience in handling challenging industrial environment. To expose students and engineers to the importance of healthy lifestyle and taking care of your health. To build and strengthen the bond between engineering students from different faculties and engineers from different engineering fields.
24.03.2017	 Volunteer IEM 2017 at Handicapped and Mentally Disabled Children Association, Johor Bahru and Johor Bahru City Square (JBCC) Objectives: To help the unfortunate ones with their needs. To cheer the unfortunate ones by playing games with them in conjunction with International Day of Happiness 2017. To clean the surrounding of the OKU Home. To guide and teach the unfortunate ones some useful knowledge. To instill the heart of volunteerism on IEM-UTM SS members. To build a strong bonding with UNESCO Club, UTM.











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DATE	IEM-UTHM STUDENT SECTION (IEM-UTHM SS) ACTIVITIES			
06.05.2016	IEM-UTHM SS Annual Grand Dinner The Annual Grand Dinner was held at Swan Garden Hotel, Malacca. It was a night of celebration for the previous committee members who contributed in many ways to IEM-UTHM SS. It was also an opportunity to strengthen ties and bonds between invited guests and current active members.			
28.07.2016 to 31.07.2016	IEM YES National Summit 2016 at Sarawak IEM YES National Summit was held annually for young engineers around Malaysia to connect and build network with each other. Knowledge exchange and experience sharing were shared during the event.			
07.09.2016	IEM-UTHM SS Welcoming Night Session 2016/2017 IEM-UTHM SS Welcoming Night was held to introduce the IEM-UTHM SS to the new members from the September intake. The programme gave an overview of future activities and how the new members could contribute and participate in these activities besides meeting new friends and senior.			
07.10.2016 & 08.10.2016	IEM Water Awareness Campaign (I-WAC) 2016 by IEM-UTM SS This campaign is to raise water awareness among the society and community in Johor Bahru area. Students from UTHM joined for the I-WAC run on 7 th of October 2016 and IEM-UTHM SS representatives joined the closing ceremony on 8 th of October 2016. One of the member from IEM-UTHM SS also took part in the I-WAC 2016 Video Making Design Competition.			
03.11.2016	Road to Ir. Talk The speaker for this talk was Prof. Madya Ir. Dr. Babul Salam Bin KSM Kader Ibrahim. This talk is a chance for students to know more about IEM & BEM and also how to get Ir. title after graduation.			













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DATE	IEM-UTHM STUDENT SECTION (IEM-UTHM SS) ACTIVITIES
12.11.2016	JB Engineer's Run 2016 by IEM SB YES The run was held in Austin Heights Water & Adventure Park. Students from UTHM took part in this run while IEM-UTHM SS committees were the volunteers for this event.
03.12.2016	More to Explore Engineering Workshop This program provides a platform for students to know more about AutoCAD and Solidworks software. Well-experienced and knowledgeable engineers from IEM SB YES were invited to share their knowledge on AutoCAD.
07.12.2016	Charity for Orphan This program was held in Agape Shelter Kluang in conjunction with Universal Children Day. The purpose is to raise sympathy and attention of everyone towards orphans. Donation was collected from UTHM staffs and students either in kind or in money and we fully donated to Agape Shelter Kluang.
10.12.2016	Lost in IEM This is an educational station game program whereby all the stations are related to engineering such as stability, power, energy, materials, etc. Participants were from different universities students working together by group.
21.02.2017	Engineering Carnival Week by University of Nottingham Malaysia Campus 10 representatives from IEM-UTHM SS visited UNMC for bonding and sharing experience.
22.02.2017	IEM SB Chinese New Year Open House IEM-UTHM SS was invited to IEM SB Chinese New Year open house at LC Catering. It is a best chance for both IEM-UTHM SS and IEM SB to have a bonding session.











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
2012	UPSR '11 (AW) UPSR '11 (MR) PMR '11 (AW) PMR '11 (MR) SPM '11 (AW)	Gan Yee Wei Nur Amirah Binti Shuhaimi Teh Jing Xuan Bryce Tan Chiaw Ann Muhd. Nurzahiruddin Bin Mohd Norizam Gan Xin Ying Girisha Thayala Aidee Shahmi Bin Khairul Annuar Tan Choon Ming Lee Deng Yeong Lee Deng Horng Lee Jen Yee	Gan Yong Chong Ir. Shuhaimi Bin Mansor Leong Men Ling Ir. Tan Weng Joo Ir. Mohd Norizam Bin Md. Salleh Gan Yong Chong Ir. Thayala Rajah C. Selvaduray Ir. Khairul Annuar Bin Sulaiman Tan Jin Ah @ Tan Jin Ann Ir. Lee Meng Chiat Ir. Lee Wai Hin, Roger	SJK (C) Foon Yew 1 Sek. Keb. Tmn. Desa Skudai SJK (C) Chien Chi, Plentong SJK (C) Masai Sek. Men. Keb Seri Kenangan,Segamat Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Infant Jesus Convent Sek. Men. Keb. Bandar Putra, Kulai Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Tmn. Daya Sek. Men. Keb. Tmn. Daya Sek. Men. Keb. Infant Jesus Convent	7A 5A 7A 7A 8A 8A 6A, 1B 8A 10A+ 10A+, 1B+ 10A+, 1A- 6A+, 3A
2013	UPSR '12(AW) PMR '12(AW) PMR '12(MR) SPM '12(AW)	Lim Kai Wen Mok Ying Jie Lim Kai Li Lee Ching Tong Sarah Teo Ying Qi Tan Mei Sheng Chung Wei Jin Fairuz Binti Razak Ooi Chun Wei Intan Amiera Binti Juraimi	Ir. Lim Whang Nee Leong Men Ling Ir. Lim Whang Nee Ir. Lee Wai Hin, Roger Ir. Teo Ki Yuee Ir. Tan Seng Thian Ir. Chung Teik Boon Ir. Razak Bin Hj. Mohd Diah Ir. Ooi Chong Kooi Ir. Juraimi Bin Masood	Sek. Keb. Infant Jesus Convent Sek. Men. Keb. Tmn. Daya Sek. Men. Keb. Infant Jesus Convent Sek. Men. Keb. Infant Jesus Convent Sek. Men. Keb. Seri Perling SMK Canossian Convent, Segamat Sek. Men. Keb. Infant Jesus Convent Sek. Men. Keb. Seri Perling Sek. Men. Seri Omega Sek. Men. Keb. Sultan Ismail	5As 8As 7As 7As 7A+, 3A 7A+, 2A, 1A- 4A+, 5A 4A+, 3A, 2A- 6A+, 3A, 1A- 4A+, 1A, 4A-
2014	UPSR '13(AW) PMR '13(AW) SPM '13(AW)	Kok Fang Juin Ling Sing Ng Mok Zhe En Mohamad Nurhaqim Bin Shaari Gan Xin Ying Auw Yang Jia Ying Lim Hern Rieh Aidee Shahmi Bin Khairul Annuar	Kok Kai Chern Ir. Ling Ngie Soon Leong Men Ling Ir. Shaari Bin Abdul Hamid Gan Yong Chong Ir. Auw Yang Ho Ir. Kelvin Lim Kee Tiat Ir. Khairul Annuar Bin Sulaiman	SJK (C) Foon Yew 5 SJK (C) Chee Tong, Masai Sek. Men. Keb. Tmn. Daya Sek. Men. Keb. Pasir Gudang Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Infant Jesus Convent Sek. Men. Keb. Tmn. Pelangi Indah Sek. Men. Sains Sembrong, Kluang	7As 7As 8As 8As 10A+, 1A 10A+ 1A+, 1A, 7A-, 1B 1A+, 5A, 3A-
2015	UPSR '14(AW) UPSR '14(MR) PT3 '14(AW) SPM '14(AW) SPM '14(MR)	Kok Fang Zhe Shameer Ikhwan Bin Md. Shahrudin Gan Yee Kim Gan Yee Wei Lydia Lee Huey Peng Lee Ching Tong Brandon Tan Chiaw Xuan	Ir. Puen Tak Hong Ir. Md. Shahrudin Bin Muhayat Gan Yong Chong Gan Yong Chong Ir. Puen Tak Hong Ir. Lee Wai Hin, Roger Ir. Tan Weng Joo	SJK (C) Foon Yew 5 Sek. Keb. Sri Pulai Perdana SJK (C) Foon Yew 1 Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Infant Jesus Convent Sek. Men. Keb. Infant Jesus Convent SMK Dato' Penggawa Timur Masai	6A, 1B 5As 5A, 2B 10As 8A+, 1A, 1A-, 1B+ 3A+, 6A, 1A- 1A+, 4A, 4A-, 1B
2016	UPSR '15(AW) UPSR '15(MR) SPM '15(AW) SPM '15(MR)	Lim Win Hern Muhammad Syafiq Bin Ishak Nurfarah Asyiqin Binti Shaari Muhd. Luqman Hakim Bin Sharul Kamal Ahmad Hafizuddin Bin Hasni Mok Zhe En Mohamad Nurhaqim Bin Shaari	Ir. Lim Huat Lian Ir. Ishak Bin Hashim Ir. Shaari Bin Abdullah Ir. Assoc. Prof. Dr. Sharul Kamal Bin Abd. Rahim Ir. Hasni Bin Hassan Mok Tai Juan Ir. Shaari Bin Abdul Hamid	SJK (C) Chee Tong, Masai Sek. Keb. Sri Skudai Sek. Keb. Pasir Gudang 4 Sek. Keb. Sri Skudai Sek. Men. Keb. Islam Hidayah Sek. Men. Keb. Tmn. Daya Sek. Men. Keb. Sains Batu Pahat	7As 5As 5As 5As 5As, 4A, 3A 5A+, 3A, 2A 8As, 1B+

AW – Academic Award MR – Merit Award



STATEMENT OF INCOME AND EXPENDITURE FOR FOR THE YEAR ENDED 31 MARCH 2017

		(Restated)
	2017	2016
	<u>RM</u>	<u>RM</u>
REVENUE		
Advertisement in IEM (SB) Website	50	100
AGM sponsor	-	5,000
CPD programmes and seminars	85,889	104,513
IEM fund raising for building	72,666	-
JB Engineer's Run	68,765	-
Members dinner, souvenir programme and AGM	138,950	126,400
Merchandise items	270	525
Sales of BEM forms	1,070	1,400
Secretariat subsidy from head quarters	18,000	18,000
Social and sports	9,500	6,900
Subsidy from head quarters	40,110	51,150
ADD.	435,270	313,988
ADD:		
OTHER OPERATING INCOME	2 962	4.070
Fixed deposits interest income Miscellaneous income	3,862 496	4,978
Rental income	22,000	16,000
Nemai income	461,628	334,966
LESS:	401,020	334,900
EXPENDITURE		
Academic award prizes	800	1,000
Accountancy fee	6,210	6,300
Advertisement and website charges	2,608	3,008
Agency fee	-	2,000
AGM expenses	13,335	10,382
Assessment and quit rent	1,666	2,354
Audit fee	2,650	2,500
Bank charges	226	310
Bonus and incentives	10,475	7,325
Building security fee	1,530	· -
CPD programmes and seminars	41,037	54,168
Depreciation	25,339	13,306
Donation to IEM building fund	7,210	3,000
EPF contribution	10,276	8,625
General expenses	-	171
IEM fund raising for building	25,939	-
Insurance	2,249	1,458
JB Engineer's Run	57,006	-
Licence fee	100	100
Medical fee	330	295
Members dinner, souvenir programme and AGM Merchandise items	67,820	84,334
	616 835	55 1 714
Postage and courier charges Printing and stationery	4,153	1,714 4,738
Refreshment	1,471	1,510
Rental for photostat machine	282	893
Salary and incentive	76,341	70,245
Social and sports	11,973	9,188
Socso contribution	1,169	943
Tax service fee	1,336	657
Transport charges	3,161	3,082
Travelling and accommodation expenses	363	488
Upkeep of building	1,649	9,360
Upkeep of equipment	=	1,249
Upkeep of office	5,362	5,150
Water, electricity and telephone charges	9,073	8,896
YES expenditure	1,563	6,419
	396,153	325,223
SURPLUS BEFORE TAXATION	65,475	9,743
TAXATION	(1,083)	<u>-</u>
NET SURPLUS FOR THE YEAR	64,392	9,743
SURPLUS BROUGHT FORWARD	338,087	328,344
GENERAL FUND	402,479	338,087



BALANCE SHEET AS AT 31 MARCH 2017

			(Restated)
	Cost	Acc. Depn.	` Balancé
	RM	RM	RM
PLANT AND EQUIPMENT			
Air-conditioner (10%)	6,410	3,213	3,197
Alarm system (10%)	1,908	191	1,717
Computer (50%)	6,900	6,025	875
Electrical installation (10%)	13,490	6,227	7,263
Furniture and fittings (5% - 10%)	25,944	9,866	16,078
Office equipment (10%)	23,537	17,464	6,073
Renovation (10%)	183,316	52,770	130,546
Signboard (10%)	3,503	1,064	2,439
	265,008	96,820	168,188
CURRENT ASSETS	· · · · · · · · · · · · · · · · · · ·	·	· · · · · · · · · · · · · · · · · · ·
Other receivable and deposits		2,117	
Tax recoverable		2,644	
Fixed deposits with a licensed bank		160,014	
Cash and bank balances		91,756	
		256,531	
NET CURRENT ASSETS			256,531
			424,719
FINANCED BY:		•	
Surplus brought forward			338,087
Surplus for the year			64,392
General fund		;	402,479
UTM Fund			13,739
ACCUMULATED FUNDS			416,218
ACCUMULATED FUNDS			410,210
CURRENT LIABILITIES			
Other payables and accruals			8,501
TOTAL RESERVES AND LIABILITY			424,719

STATEMENT BY THE EXECUTIVE COMMITTEE

We, the undersigned, being two members of the Committee of **THE INSTIUTION OF ENGINEERS, MALYSIA (SOUTHERN BRANCH)**, do hereby state on behalf of the Committee that, in our opinion, the financial statements of the Institution set out on pages 28 and 29 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 March 2017 and of the results of its business for the year ended 31 March 2017.



Ir. Justin Lai Woon Fatt Honorary Treasurer

STATEMENT BY HONORARY INTERNAL AUDITOR

We, the undersigned, certify that we have examined the Statement of Financial Position as at 31 March 2017, 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. Teo Ki Yuee Honorary Internal Auditor Ir. Prof. Hj. Mohamad Afifi Bin Abdul Mukti Honorary Internal Auditor

Johor Bahru, Johor. Date: 01 June 2017





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 March 2017, 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 18.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the Institution as at 31 March 2017, 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 ("IESBA Code"), and we have fulfilled our other ethical responsibilities in accordance with the By-Laws and the IESBA Code.





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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF

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

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 judgment and maintain professional scepticism throughout the audit. We also :

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.





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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)

- 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.





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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF

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

Other Matters

As stated in Note 3 to the financial statements, **THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH)** adopted Malaysian Private Entities Reporting Standard on 1 April 2016 with a transition date of 1 April 2015. These standards were applied retrospectively by the Committee members to the comparative information in these financial statements, including the statement of financial position of the Institution as at 31 March 2017, and the statement of comprehensive income and statement of changes in equity of the Institution for the year ended 31 March 2017 and related disclosures. Our responsibilities as part of our audit of the financial statements of the Institution for the year ended 31 March 2017, in these circumstances, included obtaining sufficient appropriate audit evidence that the opening balances as at 1 April 2016 do not contain misstatements that materially affect the financial position as at 31 March 2017 and the financial performance for the year then ended.

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.

ING WANG & CO. AF – 1499

Chartered Accountants

WANG ING MIN 2435/06/17 (J)

Partner

Date: 01 June 2017



NOTE



The Institution of Engineers, Malaysia (Southern Branch) Institusi Jurutera Malaysia (Cawangan Selatan)



NOTE



The Institution of Engineers, Malaysia (Southern Branch) Institusi Jurutera Malaysia (Cawangan Selatan)



The Institution of Engineers, Malaysia (Southern Branch) Institusi Jurutera Malaysia (Cawangan Selatan)

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