

LAPORAN TAHUNAN KE 41

Date: 21st JUNE 2014 Venue: THE BERJAYA WATERFRONT HOTEL, JOHOR BAHRU, JOHOR



INSTITUSI JURUTERA MALAYSIA (CAWANGAN SELATAN)

THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH)



THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH)

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ANNUAL REPORT LAPORAN TAHUNAN

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ANNUAL GENERAL MEETING MESYUARAT AGUNG TAHUNAN

DATE : 21st JUNE 2014

TIME : 11.00 am

VENUE : THE BERJAYA WATERFRONT HOTEL, JOHOR BAHRU, JOHOR







The Institution of Engineers, Malaysia

(SOUTHERN BRANCH)

24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru, Johor, Malaysia. Tel: 07-331 9705 Fax: 07-331 9710 Email: iemsouthern@gmail.com Website: www.iemsb.org.my

> BEM Approved **CPD/PDP HOURS : 4** Ref No: IEM14/SB/136/AGM

26th May 2014

TO ALL MEMBERS, IEM (SOUTHERN BRANCH)

NOTICE OF 41st ANNUAL GENERAL MEETING OF THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH) - 21st JUNE 2014

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 41st Annual General Meeting of The Institution of Engineers, Malaysia (Southern Branch) will be held as follows:-

- Date : Saturday, 21st June 2014
- 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 2013/2014
- 2) Confirmation of Minutes of The 40th Annual General Meeting
- 3) Matters Arising
- 4) Annual Report for Session 2013/2014
- 5) Statement of Financial Accounts Ending 31st March 2014
- 6) Election of Internal Auditors
- 7) Election Results for Executive Committee for Session 2014/2015
- 8) Change of Office Bearers
- 9) Any Other Business
- 10) President's Address for Session 2014/2015
- 11) Address by the Chairman, Session 2014/2015

Members are requested to return the Attendance Reply Slip to the Secretariat by **10th June 2014** to assist in the planning and arrangements.

Yours faithfully,

MSTATUL

Ir. Derek Cheah Kong Yew Hon. Secretary IEM Southern Branch



EXECUTIVE COMMITTEE MEMBERS 2013/2014



Chairman Ir. DAVID LEE HOKE HAI BEM/IEM(Part I & II) P.Eng. MIEM MACEM ASEAN Eng.



Vice Chairman Ir. Assoc. Prof. HAYATI BINTI ABDULLAH B.Sc. Mech.(Clemson) MEng (Mech)(UTM) P.Eng. C.Eng. C.MarEng. ASEAN Eng. REEM FIEM FIMAREST MIEEE MEPA



Hon. Secretary Ir. DEREK CHEAH KONG YEW B.Eng.(Hons.) M.Sc.(Leeds) P.Eng. MIEM



Committee Member Ir. JUSTIN LAI WOON FATT B.Eng (Hons)(UTM) Civil, MIEM, P.Eng, ASEAN Eng, APEC Eng, IntPE, ACPE, MREAM, MGBC, GBIF



DATO' Ir. STEVE CHONG YOON ON DIMP PJK B.Sc. (Hons) P.Eng. C.Eng. FIEM MICE MASCE



Committee Member Ir. Assoc. Prof. Dr. SHARUL KAMAL BIN ABD RAHIM B.Sc.(Tennessee) M.Eng.(UTM) Ph.D.(Birmingham) P.Eng. MIEM SMIEEE

Ir. TEH SEA CHUAN PIS

B.Sc. Eng. (Hons)(London)

P.Eng. C.Eng. FIEM MICE

MIHT MIES

Past Chairman Serving In The Committee



DATO' Ir. NG AH KOW DIMP AMP PKT PK B.Eng. (Hons)(Mal.) P.Eng. FIEM



Committee Member

Ir. KAMISAN BIN TURIMAN

B.Eng.(Hons)(UKM)

P.Eng. MIEM

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



Immediate Past Chairman Ir. HJ. MOHD KHIR BIN MUHAMMAD B.Sc.(Wichita St.) MBA P.Eng. FIEM FIES MAIAA MMIM ASEAN Eng. APEC Eng. Int.PE



Vice Chairman

Ir. LEE MENG CHIAT

B.Eng.(Hons.) M.Sc.(NUS) P.Eng. MIEM MACEM

MIES MIHT MASCE ASEAN Eng. APEC Eng. Int.PE

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



Committee Member Ir. Dr. MOHD ZAIDI BIN JAAFAR B.Sc.(Missouri Rolla) M.Sc. Ph.D.(Imperial College) P.Eng. MIEM



Ir. SIM TIAN LIANG PKC B.Eng. (Hons) (UTM) P.Eng. MIEM MIHT





EXECUTIVE COMMITTEE MEMBERS 2014/2015



Chairman Ir. Assoc. Prof. HAYATI BINTI ABDULLAH B.Sc. Mech.(Clemson) MEng (Mech)(UTM) P.Eng. C.Eng. C.MarEng. ASEAN Eng. REEM FIEM FIMarEST MIEEE MEPA



Vice Chairman Ir. LEE MENG CHIAT B.Eng.(Hons.) M.Sc.(NUS) P.Eng. MIEM MACEM MIÉS MIHT MÁSCE ÁSEAN Eng. APEC Eng. Int.PE



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



Immediate Past Chairman Ir. DAVID LEE HOKE HAI BEM/IEM(Part I & II) P.Eng. MIEM MACEM ASEAN Eng.



Hon. Secretary Ir. DEREK CHEAH KONG YEW B.Eng.(Hons.) M.Sc.(Leeds) P.Eng. MIEM



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



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



Committee Member Ir. Dr. MOHD ZAIDI BIN JAAFAR B.Sc.(Missouri Rolla) M.Sc. Ph.D.(Imperial College) P.Eng. MIEM



Ir. JUSTIN LAI WOON FATT B.Eng (Hons)(UTM) Civil, MIEM, P.Eng, ASEAN Eng, APEC Eng. IntPE, ACPE, MREAM, MGBC, GBIF



Committee Member Ir. Assoc. Prof. Dr. SHARUL KAMAL BIN ABD RAHIM B.Sc.(Tennessee) M.Eng.(UTM) Ph.D.(Birmingham) P.Eng. MIEM SMIEEE



DATO' Ir. STEVE CHONG YOON ON DIMP PJK B.Sc. (Hons) P.Eng. C.Eng. FIÈM MÍCE MÁSCE



Ir. TEH SEA CHUAN PIS B.Sc. Eng. (Hons)(London) P.Eng. C.Eng. FIEM MICE MIHT MIES



Ir. SIM TIAN LIANG PKC B.Eng. (Hons) (UTM) P.Eng. MIEM MIHT



DATO' Ir. NG AH KOW DIMP AMP PKT PK B.Eng. (Hons)(Mal.) P.Eng. FIEM



Ir. HJ. MOHD KHIR BIN MUHAMMAD B.Sc.(Wichita St.) MBA P.Eng. FIEM FIES MAIAA MMIM ASEAN Eng. APEC Eng. Int.PE



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



BRANCH CHAIRMAN

2012/2013, 2013/2014 Ir. DAVID LEE HOKE HAI BEM/IEM (Parts I & II) P.Eng. MIEM MACEM ASEAN Eng. 2010/2011, 2011/2012 Ir. HJ. MOHD KHIR B. MUHAMMAD B.Sc. (Wichita St.) MBA P.Eng. FIEM FIES MAIAA MMIM ASEAN Eng. APEC Eng. Int.PE 2008/2009, 2009/2010 Ir. SIM TIAN LIANG PKC B.Eng.(Hons.)(UTM) P.Eng. MIEM MIHT 2006/2007, 2007/2008 Ir. PROF. DR. AMIR HASHIM B. MOHD. KASSIM JSM B.Sc.(Hons.)(Strath.) M.Sc.(CSU) Ph.D.(Birmingham) P.Eng. FIEM 2004/2005, 2005/2006 DATO' Ir. STEVE CHONG YOON ON DIMP PJK B.Sc.(Hons.) P.Eng. C.Eng.FIEM MICE MASCE 2003/2004 DATO' Ir. NG AH KOW DIMP AMP PKT PK B.Eng.(Hons.)(Mal.) P.Eng. FIEM 2001/2002, 2002/2003 Ir. PUEN TAK HONG B.Sc.(Hons.)(Strath.) P.Eng. FIEM 1999/2000, 2000/2001 DATO' Ir. STEVE CHONG YOON ON DIMP PJK B.Sc.(Hons.) P.Eng. C.Eng. FIEM MICE MASCE 1997/1998, 1998/1999 Ir. CHAN CHOONG CHEONG KMN PIS AMN PLP B.Eng.(Hons.)(Mal.) M.Phil.(Southampton) P.Eng. C.Eng. FIEM FTAM MICE 1995/1996, 1996/1997 DATO' Ir. PROF. DR. MOHAMMAD NOOR B. HJ. SALLEH DSDK JSM B.Sc. M.Sc. Ph.D. P.Eng. FIEM FMTAM MMIM MIWRAA FASCE 1993/1994, 1994/1995 Ir. TEH SEA CHUAN PIS B.Sc. (Eng.)(Hons.)(London) P.Eng. C.Eng. FIEM MICE MIHT MIES 1991/1992, 1992/1993 DATO' Ir. LIM CHOW HOCK PIS II B.Sc.(Hons.)(Mal.) Cer.WRT (B'ham) P.Eng. FIEM MASCE MMIM FTAM 1989/1990, 1990/1991 THE LATE Ir. CHYE CHERN YEE B.Sc.(Hons.)(Strath.) P.Eng. FIEM FBIM FTAM MMIM 1987/1988, 1988/1989 Ir. OOI KAO YANG B.Eng.(Hons.)(S'pore) P.Eng. FIEM MIES MASCE MSEASSE 1986/1987 Ir. CHING GOO KIA B.Sc.(Hons.) P.Eng. C.Eng. FIEM MICE 1985/1986 Ir. ROGER LING UNG YII B.Eng.(Hons.) P.Eng. MIEM MIE(Aust.) MASCE 1983/1984, 1984/1985 Ir. LEE KIM KIEW B.Sc.(Hons.)P.Eng. C.Eng. FIEM MICE MISructE 1981/1982, 1982/1983 THE LATE DATO' Ir. OOI TIONG LEE SDIJ PIS BSI BCK B.Eng. Dip.(TC Planning) P.Eng. MIEM MIE(Aust.) 1979/1980, 1980/1981 THE LATE Ir. S. DEVENDRAN SMJ KMN PIS PJK B.Eng. Dip.(BTC) P.Eng. FTAM FIHE FIQ MASCE 1977/1978, 1978/1979 Ir. CHAN SWEE SENG MBA B.Eng.(Hons.) P.Eng. C.Eng. FIEM FIAM MICE MASCE MIE(Aust.) 1976/1977 DATO' Ir. CHEAH THEAN SUN DPMJ SMJ BSI PIS AMN Dip.(BTC) DIC. P.Eng. MIEM DATO' Ir. TAY LANG SENG DPMJ KMN PIS PJK 1975/1976 B.Eng.(Hons.) P.Eng. C.Eng. MIEM MICE 1974/1975 DATO' Ir. HJ. SHAMSURI B. HJ. ALI DPMJ AMN PIS BSK PJK B.Eng. P.Eng. MIEM



MINUTES OF THE 40th ANNUAL GENERAL MEETING OF THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH) ON 29th JUNE 2013 AT AUDITORIUM 2, THE ZON REGENCY HOTEL, JOHOR BAHRU

AGENDA

- 1) Opening Address by the Chairman, Session 2012/2013
- 2) Confirmation of Minutes of The 39th Annual General Meeting
- 3) Matters Arising
- 4) Annual Report for Session 2012/2013
- 5) Statement of Financial Accounts Ending 31st March 2013
- 6) Election of Internal Auditors
- 7) Election Results for Executive Committee for Session 2013/2014
- 8) Change of Office Bearers
- 9) Any Other Business
- 10) Academic Awards Presentation
- 11) Address by the Chairman, Session 2013/2014

Chairman for Session 2012/2013, Ir. David Lee Hoke Hai (M11384) called the meeting to order at 11.15 am.

1.0 OPENING ADDRESS BY THE CHAIRMAN FOR SESSION 2012/2013

- 1.1 The Chairman thanked all members who were present at the meeting.
- 1.2 Ir. David informed that the IEM President, Ir. Choo Kok Beng (F02828) was unable to attend and sent his apologies.
- 1.3 Ir. David acknowledged the presence of all past chairmen and thanked for their support of the Institution. He also thanked all members who were present.

2.0 CONFIRMATION OF MINUTES OF THE 39th ANNUAL GENERAL MEETING

2.1 Minutes of The 39th Annual General Meeting were confirmed, as proposed by Ir. Teo Boon Keng (M04890) and seconded by Ir. John Cheah Kam Loong (F01186).

3.0 MATTERS ARISING

3.1 No matters arising.

4.0 ANNUAL REPORT FOR SESSION 2012/2013

- 4.1 The Honorary Secretary, Ir. Lee Meng Chiat (M11358) presented the summary of The Annual Report for Session 2012/2013. Honorary Secretary reported on the membership status as of March 2013 and the Branch activities for Session 2012/2013 as per pages 11 to 16 of the Annual Report.
- 4.2 The Honorary Secretary highlighted the following:-
 - 4.2.1 Graduate and Student membership has substantially increased by approximately 33 percent.
 - 4.2.2 The branch had completed the Professional Interviews for 48 candidates.
 - 4.2.3 The Sub-Committee on Continuing Education and Seminar had successfully organised CPD/ PDP-approved technical talks, seminars and short courses for 123.5 CPD/PDP hours.



- 4.2.4 The Sub-Committee on Technical Visits had arranged for technical visits and had achieved 17.5 CPD/PDP hours.
- 4.2.5 The Sub-Committee on Social and Sport had arranged for numerous activities which allowed members to socialize and interact as listed on page 15.
- 4.2.6 The meeting was informed that the Sub-Committee on Library & Journal has been renamed to Sub-Committee on Information & Communication. Members are able to obtain information as well as news on IEM Southern Branch's event, progress and development from the website which has been updated by the Sub-Committee.
- 4.3 There being no further comments or amendments, the meeting accepted the Annual Report, as proposed by Ir. Teo Ki Yuee (M05701) and seconded by Ir. Puen Tak Hong (F05558).

5.0 FINANCIAL REPORT ENDING 31st MARCH 2013

- 5.1 The Honorary Treasurer, Ir. Wong Yee Foong (M18146) was absent with apologies. The Honorary Secretary, Ir. Lee Meng Chiat presented the Financial Report ending 31st March 2013 on behalf of the Honorary Treasurer as per pages 20 to 21 of the Annual Report.
- 5.2 The Honorary Secretary, Ir. Lee Meng Chiat, on the Honorary Treasurer's behalf thanked the internal auditors, Ir. Teo Ki Yue (M05701) and Ir. Prof. Mohamad Afifi bin Abdul Mukti (M01793) for their services rendered during the Session 2012/2013.
- 5.3 The Honorary Secretary, Ir. Lee Meng Chiat informed that the IEM Southern Branch is financially healthy and that the expenditure was lower as compared to the previous financial year.
- 5.4 As there were no further clarifications and amendments, the meeting unanimously adopted the Financial Report as proposed by Ir. Mohd. Saifuddin bin Salehuddin (M08026) and seconded by Ir. Ling Ngie Soon (F12685).

6.0 ELECTION OF INTERNAL AUDITORS FOR SESSION 2013/2014

- 6.1 The Chairman thanked the internal auditors, Ir. Teo Ki Yuee (M05701) and Ir. Prof. Mohamad Afifi bin Abdul Mukti (M01793) for their contributions and services as Internal Auditors for Session 2012/2013. He then proceeded with the nomination process to elect two new internal auditors for Session 2013/2014.
- 6.2 As proposed by Ir. Chan Choong Cheong (F02059) and seconded by Ir. John Cheah Kam Loong (F01186), both Ir. Teo Ki Yuee (M05701) and Ir. Prof. Mohamad Afifi bin Abdul Mukti (M01793) were nominated for the posts.
- 6.3 There being no other nominations, both Ir. Teo Ki Yuee (M05701) and Ir. Prof. Mohamad Afifi bin Abdul Mukti (M01793) were re-elected and confirmed as internal auditors for Session 2013/2014.

7.0 ELECTION RESULTS FOR EXECUTIVE COMMITTEE SESSION 2013/2014

- 7.1 The election results for the Executive Committee for Session 2013/2014 were announced by the Election Officer, Ir. Teh Sea Chuan (F01714). The results are listed as follows:
 - 7.1.1 Chairman

In accordance with Sections 9 and 13 of the Branch By-Laws and Regulations, the Executive Committee meeting held on 19 December 2012 unanimously re-elected the current Chairman, Ir. David Lee Hoke Hai (M11384) as Chairman for Session 2013/2014.





- 7.1.2 Vice Chairman (One vacancy for Two Sessions, 2013/2014 and 2014/2015) Ir. Lee Meng Chiat (M11358) was elected unopposed to the post of Vice Chairman for the Sessions 2013/2014 and 2014/2015.
- 7.1.3 Hon. Secretary (One vacancy for Session 2013/2014) Ir. Derek Cheah Kong Yew (M14604) was elected unopposed to the post of Hon. Secretary for the Session 2013/2014.
- 7.1.4 Hon. Treasurer (One vacancy for Session 2013/2014) Ir. Hj. Abdul Malek bin Talib (M27647) was elected unopposed to the post of Hon. Treasurer for the Session 2013/2014.
- 7.1.5 General Committee Members (Two vacancies for Two Sessions, 2013/2014 and 2014/2015)
 The ballot to fill the vacancies of the General Committee Members was conducted as there were more nominations than the available two (2) vacancies of the General Committee Members.
 Ir. Kamisan bin Turiman (M21660) and Ir. Dr. Mohd Zaidi bin Jaafar (M54384) were duly elected on highest votes order to the post of General Committee Member for session 2013/2014 and 2014/2015.
- 7.1.6 Ir. Teh Sea Chuan (F01714) thanked the scrutinizers, Ir. Koh Thong How (M05856),
 Ir. Chang Li Fong (M38678) and Ir. Chong Lip Hien (M20407) for their invaluable assistance.
 He also thanked the IEM (Southern Branch) Secretariat Staff for their full support.
- 7.2 The Chairman, Ir. David Lee Hoke Hai (M11384), on behalf of IEM (Southern Branch) thanked Ir. Teh Sea Chuan (F01714) and the scrutinizers for their assistance in conducting the election process.

8.0 CHANGE OF OFFICE BEARERS

The Chairman, Ir. David Lee Hoke Hai thanked all committee members for their support during his chairmanship and invited the new Executive Committee for Session 2013/2014 to take their places. The Chairman then presented tokens of appreciation to the outgoing committee member, Ir. Hj. Zainuddin bin Md. Ghazali (M04945) for his contributions and services to the Institution.

9.0 ANY OTHER BUSINESS

- 9.1 The following matter was raised by a member to the Executive Committee:-
 - 9.1.1 Raised by Ir. Sim Tian Liang (M07463)

Ir. Sim Tian Liang (M07463) thanked the Committee for a good job done. He suggested for the committee to look into the possibilities of setting-up a scholarship fund or grant for students and to consider some subsidies for senior engineers. He also proposed that the committee look into the setting-up of a reserve fund for IEM (Southern Branch) new building.



10.0 ACADEMIC AWARD PRESENTATION

10.1 Ir. Hj. Zainuddin bin Md. Ghazali (M04945), Chairman of the Academic Award sub-committee announced and invited the award recipients and their family to receive their respective awards.

UPSR Category	PMR Category	SPM Category
(Academic Award)	(Academic Award)	(Academic Award)
1. Ms. Lim Kai Wen	1. Ms. Mok Ying Jie 2. Ms. Lee Ching Tong	 Ms. Sarah Teo Ying Qi Ms. Tan Mei Sheng Ms. Chung Wei Jin Fairuz binti Razak

UPSR Category (Merit Award)	PMR Category (Merit Award)	SPM Category (Merit Award)
None	None	1. Ooi Chun Wei 2. Intan Amiera binti Juraimi

- 10.2 Ir. Hj. Zainuddin bin Md. Ghazali (M04945), informed the meeting that the book gifts for this year were sponsored by the Deans of five engineering faculties from UTM. Ir. Hj. Zainuddin thanked the Deans of the Faculty of Civil Engineering, Faculty of Mechanical Engineering, Faculty of Electrical Engineering, Faculty of Chemical Engineering & Faculty of Petroleum & Renewable Energy Engineering, UTM for their generous contributions.
- 10.3 On behalf of the Institution, the Chairman thanked the five Deans from UTM for their support in sponsoring the Merit Awards gifts.

11.0 CHAIRMAN'S ADDRESS FOR SESSION 2013/2014

- 11.1 The Chairman for Session 2013/2014, Ir. David Hoke Hai (M11384) then delivered his address on Trade Liberalisation and Risk Management.
- 11.2 As a final note, he thanked the Past Chairmen and all members for their presence at the AGM and hoped for their continuous support of the Institution.

The meeting was adjourned at 1.15 pm. Door gifts, in the form of IEM Southern Branch document bag, and a mini calculator were distributed to all members as tokens of appreciation. All members were then invited for lunch at the Salt 'N" Pepper Café, The Zon Regency Hotel, Johor Bahru.

Dawin

Ir. David Lee Hoke Hai *MIEM P.Eng* Chairman, IEM (Southern Branch)

Mallan .

Ir. Derek Cheah Kong Yew, *MIEM, P.Eng* Hon. Secretary, IEM (Southern Branch)



LIST OF ATTENDANCE IEM (SOUTHERN BRANCH) 40th ANNUAL GENERAL MEETING ON 29th JUNE 2013

NO	NAME	GRADE]	NO	NAME	GRADE
1	Ir. Chan Choong Cheong	F02059		77	Ir. Lim Meng Sen	M18971
2	Ir. Chan Keng Hua	F08161		78	Ir. Lim Soon Keng	M07528
3	Ir. Chew Ching Chong	F04541		79 80	Ir. Lim Wei Siong	M41233
4 5	Ir. Ching Goo Kia Ir. Assoc. Prof. Hayati binti Abdullah	F02329 F16513		81	Ir. Lim Whang Nee Ir. Ling Ung Yii, Roger	M06731 M02688
6	Ir. John Cheah Kam Loong	F01186		82	Ir. Loke Thean Liang	M102600
6 7	Ir. Ling Ngie Soon	F12685		83	Ir. Dr. Mohd Zaidi B. Jaafar	M54384
8	Ir. Lun Mon Tick @ Lai Ven Te	F03528		84	Ir. Mark Seah @ Seah Hock Nam	M44123
9 10	Ir. Mohd Khir bin Muhammad	F18791		85 86	Ir. Mau Kwong Ching @ Moo Kwang Ching	M02014 M29081
10	Ir. Prof. Abdul Halim B. Mohamed Yatim Ir. Puen Tak Hong	F18812 F05558		87	Ir. Md Shahrudin Bin Muhayat Ir. Md. Fadli Bin Abdullah	M20595
12	Ir. Soh Chong Boon	F06490		88	Ir. Mo Chee Lim	M13027
13	Ir. Tan Ee Keay	F04580		89	Ir. Mohamad Bin Abd Samad	M09686
14	Ir. Teh Sea Chuan	F01714		90	Ir. Mohamad Rafe Bin Mamat	M44738
15 16	Ir. Abd. Rahim Abd. Latiff Ir. Ahmad Rafidi bin Mohd Daud	M24185 M25641		91 92	Ir. Mohamed Nazir B. Ali Ir. Mohd Fadil B. Abu Samah	M21497 M17677
17	Ir. Alwee B. Othman	M29676		93	Ir. Mohd Farid B. Mahsuru	M43079
18	Ir. Auw Yang Ho	M06021		94	Ir. Mohd Izzat Salo bin Abdullah	M35632
19	Ir. Bon Woo Chick	M26477		95	Ir. Mohd Saiful B. Tiar	M12988
20	Ir. Bon Woo Seng	M17222		96	Ir. Mohd Shariful Azwan B. Mohd Salleh	M15776
21 22	Ir. Chang Li Fong Ir. Cheah Kong Yew, Derek	M38678 M14604		97 98	Ir. Muhd Abdai Rathomy Bin Romeli Ir. Ng. Chai Ming	M29154 M09603
23	Ir. Chen Kwong Teik	M03505		99	Ir. On Seng Hooi	M09617
24	Ir. Cheng Chin Kheon, Jeffrey	M06667		100	Ir. Ooi Chong Kooi	M13436
25	Ir. Chin Choon Seng	M13857		101	Ir. Quah Sing Hock	M03073
26 27	Ir. Chng Chee Chin	M12979		102	Ir. Quek Swee Kim	M05009
27 28	Ir. Chng Chee Law Ir. Chong Kin Meng, Vincent	M08364 M06829		103 104	Ir. Rosmadi B. Zamri Ir. Assoc. Prof. Dr. Sharul Kamal B. Abd Rahim	M27138 M22001
29	Ir. Chong Lip Hien	M20407		105	Ir. S. Mugeneswaran A/L Shanmugam	M33794
30	Ir. Chong Woei Heng	M22025		106	Ir. Ser Lok	M14478
31	Ir. Chow Kai Hoon	M17440		107	Ir. Sim Tian Liang	M07463
32 33	Ir. Chow Pun Weng Ir. Chow Wee Jin	M06930 M20909		108 109	Ir. Soh Boon Siew Ir. Sulaiman Mohamed Daud	M15363 M38333
34	Ir. Chua Chon Oi	M07193		110	Ir. Tan Seng Thian	M09122
35	Ir. Chua Liong Huat	M21303		111	Ir. Tan Tian Swee	M49280
36	Ir. Chuah Lam Siang	M08998		112	Ir. Tan Yu Peng	M21696
37 38	Ir. Chung Hock Yew Ir. Chung Teik Boon	M10260		113 114	Ir. Tang Bak Tong Ir. Tay Chee Chean	M02547 M11170
39	Ir. Dr. Eow John Son	M14861 M23840		115	Ir. Te Chin Cheng	M25825
40	Ir. Foo Kee Ken	M02225		116	Ir. Tee Swee Hock	M05700
41	Ir. Foo Siang Tong	M02242		117	Ir. Teh Ku Yong	M08201
42	Ir. Gan Chin Kian	M04414		118	Ir. Teh Sze Yang	M22320
43 44	Ir. Goh Kok Hong Ir. Gan Kok Keng	M23683 M13615		119 120	Ir. Teo Boon Keng Ir. Teo Chee How	M04890 M14143
45	Ir. Goh Kae Wan	M11047		120	Ir. Teo Ki Yuee	M05701
46	Ir. Goh Tong Tiang	M10278		122	Ir. Teo Kuew Soon	M07577
47	Ir. Jerry Chua Kuo Sheng	M19818		123	Ir. Tho Lye Yit	M18949
48 49	Ir. Kamarulzaman B. Abu Hassan	M15414		124	Ir. Wong Tack Chow	M24741
49 50	Ir. Kamisan B. Tumiran Ir. Koh Chun Min	M21660 M15509		125 126	Ir. Hj. Zainuddin B. Md. Ghazali Ir. Zulkifli bin A. Kahar	M04945 M12738
51	Ir. Koh Thong How	M05856		127	Engr. A. Aziz Mohd Zaki	G16302
52	Ir. Koh Yong Fatt	M06630		128	Engr. Anas B. Abdul Halim	G56342
53	Ir. Kok Kim Chai	M20704		129	Engr. Ang Kiang Long	G49579
54 55	Ir. Koo Soh Tian Ir. Lai Woon Fatt	M23955 M25162		130 131	Engr. Balasubramaniam A/L Ramu Engr. Chee Kwok Chien	G22168 G43177
56	Ir. Law Kwong Ling	M56119		132	Engr. Chia Hui Ching	G48454
57	Ir. Lee Chok Beng	M07919		133	Engr. Choo Kok Wah	G43177
58	Ir. Lee Hoke Hai, David	M11384		134	Engr. Hii King Won	G48453
59 60	Ir. Lee Hong Keow	M09383		135	Engr. Hong Kwang Siong, Anthanasius	G54335
60	Ir. Lee Kim Chai Ir. Lee King Fook	M02772 M14390		136 137	Engr. Kam Moo Kway Engr. Kok Kai Chern	G49977 G17909
62	Ir. Lee Meng Chiat	M11358		138	Engr. Kumeresan A/L Danapalasingam	G54560
63	Ir. Lee Ooi Heng	M13794		139	Engr. Leong Vui Fook, Victor	G59058
64	Ir. Lee Poh Chuan	M12162		140	Engr. Lim Chee Meng	G48513
65 66	Ir. Lee Sin Kaw Ir. Lee Song Fatt	M12718 M03807		141 142	Engr. Lim Gee Zhiong Engr. Mohd Khairulfadhlan B. Mohd Dzurri	G48868 G21645
67	Ir. Lee Wai Hin, Roger	M03807 M24311		142	Engr Mohd Saidun Sumadi	G56610
68	Ir. Lee Wei Shiong	M14990		144	Engr. Ong Peng Pheng	G30556
69	Ir. Leong Chee Onn	M10073		145	Engr. Phoon Chong Foo	G08379
70	Ir. Dr. Leong Tuck Wah	M02884 M18803		146	Engr. Puen Ming Shen, David	G43622
71 72	Ir. Lew Nam Kong Ir. Liew Boon Tit	M02585		147 148	Engr. Rajandran A/L Morthui Engr. Sam Guo Rong	G31008 G57093
73	Ir. Lim Boon Hai	M17539		149	Engr. Sim See Luen	G17068
74	Ir. Lim Chee Kok	M13215		150	Engr. Tan Cheah Hee, Benny	G50759
75	Ir. Lim Chee Wei	M07077		151	Engr. Wong Yik Sheng	G43781
76	Ir. Lim Lee Tong	M17981	1	152	Engr. Lau Yeo Shin	G57094



41st ANNUAL REPORT

INTRODUCTION

The Executive Committee of IEM (Southern Branch) is pleased to present the 41st Annual Report of the Institution of Engineers, Malaysia (Southern Branch) for Session 2013/2014 as in the following report.

MEMBERSHIP

The membership strength (as of March 2014) stands at 2736, and the comparative figures for the last ten (10) years are as follows:-

GRADE	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Fellows	56	57	57	52	50	51	50	51	50	31
Members	576	575	587	596	584	599	602	616	626	440
Graduates	386	387	402	436	486	577	560	623	754	774
Affiliates	4	4	6	5	3	3	3	3	3	3
Associate								1	1	1
Incorporated								2	2	2
Students	175	146	209	420	800	947	607	841	945	1485
Total	1197	1169	1261	1509	1923	2177	1822	2137	2381	2736

BRANCH ORGANISATION

The Executive Committee for Session 2013/2014 is as follows:

Chairman	:	Ir. David Lee Hoke Hai MIEM P.Eng.
Vice Chairman	:	Ir. Assoc. Prof. Hayati binti Abdullah FIEM P.Eng. Ir. Lee Meng Chiat MIEM P.Eng.
Hon. Secretary	:	Ir. Derek Cheah Kong Yew MIEM P.Eng.
Hon. Treasurer	:	Ir. Wong Yee Fong MIEM P.Eng.
Committee Members	:	Ir. Lai Woon Fatt MIEM P.Eng. Ir. Assoc. Prof. Dr. Sharul Kamal bin Abd Rahim <i>MIEM P.Eng.</i> Ir. Kamisan bin Turiman <i>MIEM P.Eng</i> Ir. Dr. Mohd Zaidi bin Jaafar <i>MIEM P.Eng</i>
Immediate Past Chairman	:	Ir. Hj. Mohd Khir bin Muhammad FIEM P.Eng.
Past Chairmen Serving In The Committee	:	Dato' Ir. Steve Chong Yoon On <i>FIEM P.Eng.</i> Ir. Teh Sea Chuan <i>FIEM P.Eng.</i> Dato' Ir. Ng Ah Kow <i>FIEM P.Eng.</i> Ir. Chan Choong Cheong <i>FIEM P.Eng.</i> Ir. Sim Tian Liang <i>MIEM P.Eng.</i>
Young Engineers Section Representative	:	Engr. Ng Pang Soon Grad.IEM
Internal Auditors	:	Ir. Teo Ki Yuee <i>MIEM P.Eng.</i> Ir. Prof. Hj. Mohamad Afifi bin Abdul Mukti <i>MIEM P.Eng.</i>
Secretariat Staff	:	Ms. Azlina binti Abdullah Ms. Khadijah binti Mohamed



SUB-COMMITTEE ON PROFESSIONAL INTERVIEW AND MEMBERSHIP DRIVE

Head of Sub-Committee: Ir. Lee Meng Chiat MIEM P.Eng.

Professional Interview

The branch had completed the Professional Interviews for 28 candidates from Johor and Singapore, from January 2013 to December 2013. Summary of disciplines listed are as follows:-

- Civil Discipline : 15 candidates
- Electrical Discipline 7 candidates
- Electronic Discipline : 1 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	Activity
02.10.2013	Talk on "Role of Professional Engineer in Project Management" at Faculty of Biosciences and Medical Engineering, UTM Skudai, Johor.
06.10.2013	Talk on "Route to be MIEM/PEng" in conjunction with Seminar Kejuruteraan Awam (SEMKA) at UTM Skudai, Johor.
09.10.2013	Talk on "Role of Professional Engineer in Industrial Safety" at Faculty of Biosciences and Medical Engineering, UTM Skudai, Johor.
08.03.2014	Talk on "Route to be MIEM/PEng" in conjunction with "Seminar Kejuruteraan Awam (SEMKA)" at UTM Skudai, Johor.
15.03.2014	Talk on "Route to be MIEM/PEng" was conducted at IEM (Southern Branch) Office, Jalan Abiad, Taman Tebrau Jaya, Johor Bahru.

SUB-COMMITTEE ON CONTINUING EDUCATION AND SEMINAR

Head of Sub-Committee: Ir. Assoc. Prof. Hayati binti Abdullah FIEM P.Eng.

The Sub-committee, together with the assistance and support from the Young Engineers Section (YES) had successfully organized CPD/PDP-approved technical talks, seminars and short courses for members and engineers throughout Session 2013/2014. The principal aim is to assist members in achieving the required CPD/PDP hours.

The brief summary of the activities is listed as follows:-

Date	Activity	CPD Approved Hour
29.06.2013	A Talk on "Rapid Load Tests on Foundation Piles In Accordance to ASTM 7383-10 and Euro Code" was organized by IEM (Southern Branch) in collaboration with Geolab (M) Sdn. Bhd. The talk was held in conjunction with The 40^{th} Annual General Meeting of IEM (Southern Branch) at The Zon Regency Hotel. (C&S)	2
29.06.2013	The 40 th Annual General Meeting (AGM) of The Institution of Engineers, Malaysia (Southern Branch).	4
15.07.2013	1 Day Course on "Welding Knowledge and its Application in Engineering Construction" was organized by IEM (Southern Branch) and conducted at Keck Seng (M) Berhad, Masai, Johor. (C&S)	6.5
30.07.2013	Talk on "Chartered Professional Reviews for Civil Engineers". Jointly organized with The Consulting Engineering Special Interest Group and The Institution of Civil Engineers, UK at UTM, Skudai, Johor Bahru. (C&S)	2



22 – 24.08.2013	Regional Conference on Liberalisation of Services Sector: A New Era for Engineering & Related Industries, RCLSS 2013 was conducted at Persada Johor International Convention Centre. The RCLSS 2013 was co-organized with the ASEAN Federation of Engineering Organizations (AFEO) and the ASEAN Engineering Register (AER). The conference was supported by the State Government of Johor, Ministry of International Trade and Industry (MITI), Board of Engineers Malaysia (BEM), Iskandar Regional Development Authority (IRDA) and Universiti Teknologi Malaysia (UTM). (G)	10
12.10.2013	A Half-day Talk on "Design & Detailing of Slabs with Welded Steel Fabric (Mesh) as a more Economical Design Alternative and Cut & Bent Reinforcing Steel Detailing Solution to BS Standards" organized by IEM (Southern Branch) in collaboration with Southern Steel Mesh Sdn. Bhd at The Grand Paragon Hotel, Johor Bahru. (C&S)	4
28.10.2013 & 29.10.2013	2-Day Seminar on "MSMA 2 nd Edition Using MES Software" organised by MES Innovation Sdn. Bhd in collaboration with REDAC, Universiti Sains Malaysia and co-organized with IEM (Southern Branch) at Hotel Selesa, Johor Bahru. (C&S)	14
11.11.2013 & 12.11.2013	2-Day Course on "Cooling Calculations & Psychrometrics" organised by IEM Training Centre and supported by IEM (Southern Branch) at IEM (Southern Branch) Office Johor Bahru. (M&E)	13
16.11.2013 & 17.11.2013	2-Day Course on "Basic Project Management", Jointly organised by YES IEM (HQ) & YES IEM (Southern Branch) at Seminar Room, UTM SPACE, Taman Universiti, Skudai, Johor. (C&S)	14
30.11.2013	A Talk on "Structural Upgrade And Strengthening Using FRP Systems" organized by IEM (Southern Branch) in collaboration with Fibrwrap Construction (M) Sdn Bhd at the Berjaya Waterfront Hotel, Johor Bahru. (C&S)	3
06.12.2013 & 07.12.2013	2-Day Course on "Practical Application for Energy Efficiency & Conservation Management" organized by IEM Training Centre and supported by IEM (Southern Branch) at the Berjaya Waterfront Hotel, Johor Bahru. (M&E)	13
12.04.2014	A Talk on "Automated Waste Collection System (AWCS)" organized by IEM (Southern Branch) in collaboration with STREAM Environment Sdn. Bhd. at IEM (Southern Branch) Secretariat Office, Johor Bahru. (M&E)	2
15.04.2014 & 16.04.2014	A Short Course on "Green Energy Technologies" organized by Centre of Electrical Energy Systems (CEES), Faculty of Electrical Engineering, Universiti Teknologi Malaysia and co- organized with IEM (Southern Branch) at Palm Garden Hotel, Putrajaya. (M&E)	12
05.05.2014	1-Day Seminar on "Arduino Basic Programming" was organized by IEM (Southern Branch) at Faculty of Biosciences and Medical Engineering (FBME), Universiti Teknologi Malaysia, Johor Bahru. (M&E).	7.5
10.05.2014	Half-day Talk on "Legal Liabilities in Construction Practice" was organized by IEM (Southern Branch) at the Berjaya Waterfront Hotel, Johor Bahru. (C&S)	4
26.05.2014	1-Day Seminar on "Introduction to Road Safety Audit", Jointly Organized by Highway & Transportation Engineering Technical Division, IEM HQ & IEM (Southern Branch) at the Berjaya Waterfront Hotel, Johor Bahru. (C&S)	6.5

G - General; C&S - Civil & Structural; M&E- Mechanical & Electrical



SUB-COMMITTEE ON TECHNICAL VISITS

Head of Sub-Committee: Ir. Kamisan bin Turiman MIEM P.Eng.

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

Date	Activity	CPD Approved Hour
22.08.2013	A Visit to Iskandar Malaysia & Nusajaya City, was organized by IEM (Southern Branch) in conjunction with the Regional Conference on Liberalisation of Services Sector: A New Era for Engineering & Related Industries.	
01.04.2014	A Half-Day Visit to Rumah Iskandar Malaysia (RIM) at Gelang Patah, Johor.	3
12.04.2014	A Half-Day Visit to Automated Waste Collection System (AWCS) sites at Resort World – Full Vacuum System & AALTO Condominium – Gravity Vacuum System, Singapore.	2.5
12.05.2014	A Half-Day Visit to Road Projects in Iskandar Malaysia.	3

SUB-COMMITTEE ON SOCIAL, SPORTS AND WELFARE

Head of Sub-Committee: Ir. Justin Lai Woon Fatt MIEM P.Eng.

The sub-committee on Social and Sports had been renamed to Social, Sports and Welfare with the inclusion of the IEM Women Engineers (IEM WE) Southern under its sub-committee. 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	Activity	
23.08.2013	IEM (Southern Branch) Annual Dinner & Awards Night at Persada Johor International Convention Centre.	
04.09.2013	IEM (Southern Branch) Hari Raya Aidilfitri 2013 Open House &IEM (Southern Branch) Appreciation for IEM (Southern Branch) members at Johor Golf & Country Club, Johor Bahru.	
25.01.2014	Social Visit/Community Service Program at Grace Covenant Community Centre. Committee members and 15 members from Young Engineers Section (YES) participated in this program.	
21.02.2014	Launching of IEM WE Southern at the Dewan Sultan Iskandar, Universiti Teknologi Malaysia, Johor Bahru. The IEM WE Southern is led by Hjh. Masilah Binti Hj. Bandi.	
21.02.2014	IEM (Southern Branch) Lunar New Year 2014 Open House & Associate ASEAN Engineer Certificate Presentation Ceremony was held at Austin Heights Golf & Country Club.	

SUB-COMMITTEE ON INFORMATION AND COMMUNICATIONS (formerly, Library & Journal)

Head of Sub-Committee: Ir. Ir. Dr. Mohd Zaidi bin Jaafar MIEM P.Eng.

The main activity of this sub-committee is maintaining the IEM Southern Branch's website. This includes updating information on:

- 1) The organizational structure of IEM Southern Branch.
- 2) The IEM SB events/activities throughout the year;
 - (a) Regional Conference on Liberalization of Services Sector
 - (b) Social and Sports activities
 - (c) YES activities
 - (d) Talks, visits and seminars
 - Job opportunities announcement

The sub-committee also wish to acknowledge the contribution from other IEM (Southern Branch) members in updating the information.

3)



SUB-COMMITTEE ON PROFESSIONAL PRACTICE

Head of Sub-Committee: Ir. Mohd Khir bin Muhammad FIEM P.Eng.

The Sub-committee on Liaison with Local Authorities and other Professional Bodies had been renamed to Sub-Committee on Professional Practice to be consistent with IEM Headquarters.

The Executive Committee has always maintained close relationship with the local authorities and with the other professional bodies in Johor and Singapore.

The branch has regular networking sessions with the other professional bodies in Johor and Singapore as well as participating in meetings with the state government agencies and local authorities including Iskandar Regional Development Authority (IRDA).

SUB-COMMITTEE ON YOUNG ENGINEERS SECTION (YES)

Advisor: Ir. Assoc. Prof Dr. Sharul Kamal bin Abd Rahim MIEM P.Eng.

The branch, in an effort to encourage more active participation from the student and graduate members as well as the young engineers, has been very supportive of the Young Engineers Section (YES).

Members of this sub-committee are graduate and student member representatives from both IEM Student sections at the Universiti Teknologi Malaysia (UTM), Skudai, Johor and the Universiti Tun Hussein Onn Malaysia (UTHM), Batu Pahat, Johor. The YES of the IEM (Southern Branch) has also received great support from the Young Engineers Section from IEM (HQ).

Several activities related to the student and graduate members in the Young Engineers Section are summarized as follows:

Date	Activity	Remarks
01.06.2013	Professional Night 2013 Organized by: Professionals from various sectors including engineers, doctors, pharmacists, lawyers, surveyors, architects, accountants and valuers Venue: Ballroom, Pan Pacific Hotel Number of participants: 100 young professionals	 The objectives of the activity were: To create a network platform for various young professionals To promote information exchange between young professionals
15.06.2013	IEM SB YES Annual General Meeting Venue: IEM SB Building M40, UTM	A bi-annual program to report the past events and elect new board of YES SB committees
27.06.2013	Participated in IEM YES National Summit 2013 Organized by: IEM YES HQ Venue: Lembah Azwen Resort, Hulu Langat Selangor. Number of IEM SB YES representatives: 10 graduate and student members	 An annual IEM YES program. Delegates from YES Miri, Sarawak, KL, Penang, Perak, Sabah, and Southern Branch had joined the program for inter-branch meeting, technical visit to Mass Rapid Transit (MRT) project site, dinner with IEM SB, Team Building Outdoor Games, Jungle Adventure and Gala Dinner.
21.07.2013	Volunteered in Charity Holstebro Gymnastic Performance Organized by: IEM SB, JAGA & Spastic Children Association of Johor Venue : Hoki Stadium, Johor Bahru Number of volunteers from IEM SB YES: 11 members and young engineers	 This was a charity event with a performance from the Denmark Gymnastic Holstebro Performance Team. The beneficial bodies were Spastic Children Association of Johor & Pusat Kebajikan Kalvari, Johor (PKK)
27.07.2013	Buka Puasa Gathering and Dinner Venue: Sangkar Kristal LC Catering, Taman Pelangi	A social event to connect and network between young engineers
22 - 24.08.2013	Participated as volunteers at the Regional Conference on Liberalization of Services Sector (RCLSS) 2013 and IEM (Southern Branch) Annual Dinner Venue : Persada Johor International Conventional Center	 The objectives of the activity were to:- Create a platform for dissemination of information on the development of trade liberalization within ASEAN To highlight essential issues pertaining to liberalization of services As an opportunity to promote and establish network of partnership and cooperation among the key players in engineering related industries





19 –20.09.2013	IEM UTHM Welcoming Night 2013 Organized by: IEM student section UTHM Venue : Dewan Kuliah 6, UTHM	An event to welcome newly joined members of student section of UTHM
06.10.2013	Friendly Bowling Match with UTHM student section Venue : Batu Pahat Mall	A social event to enhance the network between members of IEM SB YES and student section UTHM.
16.11.2013	Program Gotong-royong Membaiki Pulih Infrastruktur Universiti Organized by : IEM student section UTHM Venue : UTHM Main Campus	 The objectives of this event were: To offer social contribution to university To learn hands-on skill of repairing furniture and electrical appliances by combining knowledge and theory with practical application
16.11.2013	Two Days Course on Project Management Venue : UTM SPACE, Skudai Speaker: Ir. Noor Iziddin Abdullah B. Haji Ghazali	A professional program to expose young engineers to the fundamentals of project management.
20.11.2013	Technical Visit to PETRONAS Melaka Organized by: IEM student section UTHM Venue : PETRONAS (Melaka) Sdn. Bhd.	A professional program to expose engineering students to the real industry.
23.11.2013	Host for the Visit from IEM (Pahang Branch) Venue : Johor Bahru and Singapore	A social event to enhance the relationship between IEM (Southern Branch) and IEM (Pahang Branch).
30.11.2013	Running Engineer 2013 Organized by: IEM student section UTHM Venue : UTHM main campus	A sport event to build up the sportsmanship spirit and promote a healthy life amongst the engineering students
11 – 13.11.2013	Engineering Cross Over Workshop (COW) Organised by: IEM student section UTM Venue : Wind Tunnel, Aeronautical Lab; IVAT (Institut Voltan dan Arus Tinggi); WCC (Wireless Communication Centre); IBD (Institute of Bioproduct Development)	A professional program to expose engineering undergraduates to various engineering fields by visiting UTM's multi-varied laboratories and workshops.
14.12.2013	Blood Donation Campaign 2013 Co-organized with Hospital Sultan Ismail JB. Venue Sponsor: Giant Plentong, Johor Bahru	A community service event. This event had successfully secured 67 bags of blood.
21 – 22.12.2013	Desaru Retreat & Bonding Camp Venue: Pulai Desaru Beach Resort & Spa Number of participants: 10 graduate members and 17 student members	A social event to enhance relationship between graduate and student members.
04.01.2014	Participated in Johor Career & Postgraduate Expo 2014 Venue: Danga City Mall Exhibition Hall, Johor Bahru	IEM (Southern Branch) booth was set up to provide information on IEM (Southern Branch) to the visitors.
25.01.2014	Grace Covenant Children Home Visit Venue : Grace Covenant Children Home Johor	 A charity event to bring cheers and joys to Grace Covenant Children Home Johor. IEM SB YES had collected a donation of RM650 for this event.
21.02.2014	'Boost Up Talent' Program and Leadership Workshop Organized by: The Young Women Engineers Section (YWES) of the IEM UTM Student Chapter Venue: Dewan Sultan Iskandar, UTM Speakers: Dato' Sri Hj. Syed Zainal Abidin Syed Mohamed Tahir, First Admiral Dato' Ir Hj Ahmad Murad Hj Omar, Ir June Lau Yuk Ma, Ir. Raftah Bt Mahfar, Ir. Sharifah Azlina Hj. Raja Kamal, Ir. Juraimi Masood, Hjh. Masilah Bandi binti Hj. Bandi, Engr. Kaylyn Eng Hui Yi and Ir. Mohd Faiz Amir bin Mohd Shith.	The objective of this program is to provide students with guidance on developing strategies in team- working, building key relationships, networking and strategic communication skills to boost confidence in being a dynamic leader.



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 based on their academic results, as well as their overall standing achievements, merits in extra-curriculum activities and other positive traits.

Academic Award Summary - List Of Winners Years 1998 - 2013

Year	Category	Students Name	Nomination By	School	Result
1998	PMR'97 (AW) PMR'97 (AW) PMR'96 (AW) SPM'97 (AW) SPM'97 (AW)	Nor Elina Bt. Alias Mohd Khairul B. Kamarudin Voon Kuan Joo Tang Yuen Jeen Chan Wei Chooi	Ir Prof Madya Dr Alias B. Mohd Noor Ir Kamarudin B. Mahmood Ir Voon Kam Lin Ir Tang Bak Tong Ir Chan Choong Cheong	Sek. Men. Seri Perling Maktab Sultan Abu Bakar Maktab Sultan Abu Bakar Sek. Men Sultanah Engku Tun Aminah Sek. Men. (P) Sultan Ibrahim	8As 7As, 1B 8As Agg. 6 Agg. 8
1999	PMR'98 (AW) PMR'98 (MR) SPM'98 (AW) SPM '98 (MR) STPM'98 (AW)	Lim Yee Ting Fazlin Bt Shariff Udin Azlan Bin Alias Azlin Bin Alias Voon Poh Nee Cheong Wai Seng Ng Yau Piow Voon Kuan Joo Peter Ch'ng Wee Beng	Ir Lim Huan Ping Ir Hj. Shariff Udin B. Wakiman Ir Prof Madya Dr Alias B. Mohd Noor Ir Prof Madya Dr Alias B. Mohd Noor Ir Voon Kam Lin Ir Cheong Kwok Wah Ir Ng Ah Kow Ir Voon Kam Lin Ir Tan Weng Joo	Sek. Men. Keb. Infant Jesus Convent Sek. Men. (P) Sultan Ibrahim Sek. Men. Seri Perling Sek. Men. Seri Perling Sek. Men. Keb. Sultan Ismail SMK Jalan Kolam Air Batu Pahat Sek. Men. Keb. Sultan Ismail Maktab Sultan Abu Bakar Sek. Men. Tinggi Batu Pahat	7As 8As 7As, 1B 6As, 2B 7As, 1B Agg. 7 Agg. 6 Agg. 9 3A 1B 1C
2000	PMR'99 (AW) PMR'99 (MR) SPM'99 (AW) SPM'99 (MR)	Bong Zhao Yuin Nor Eliza Bte Alias Chua Jian Jiao Mohammad Hilal Bin Abu Bakar Lim Yee Cherng Tang Yinn Sinn Mohd Khairul Bin Kamaruddin Ahmad Zaki Bin Mohamad Afifi	Ir Bong Ser Chow Ir Prof Madya Dr Alias B. Mohd Noor Ir Chua Hee Lak Ir A/Prof Dr Abu Bakar Bin Mohamad Ir Lim Huan Ping Ir Tang Bak Tong Ir Kamaruddin B. Mahmood Ir. Prof. Mohamad Afifi Bin Abdul Mukti	Sek. Men. Keb. Seri Perling Sek. Men. Keb Seri Perling Sek. Men. Keb. Sultan Ismail Sek. Men. Sains Kota Tinggi Maktab Sultan Abu Bakar Sek. Men. Keb. Sultan Ismail Maktab Sultan Abu Bakar Sek. Men. Keb. Agama Segamat	8As 8As 8As 7As Agg. 6 Agg. 8 Agg. 7
2001	PMR '00 (AW) PMR '00 (MR) SPM '00 (AW)	Ng Chia Huan Asma Bt Abdul Halim Goh Aik Ping Ahmad Ihsan Bin Mohamad Afifi Chong Khai Siang Siah Hui Shan Ng Yau Piow	Ir Ng Ah Kow Ir Dr Abdul Halim B. Mohd Yatim Ir Goh Kian Heng Ir Prof Mohamad Afifi Bin Abdul Mukti Ir Steve Chong Yoon On Ir Siah Yok Lin	SMK Sultanah Engku Tun Aminah Sek. Men. Keb. Kempas Sek. Men. Keb. Aminuddin Baki Sek. Madrasah Idrisiah Bkt. Chandan Kuala Kangsar, Perak Sek. Men. Keb. Sultan Ismail SMK Canossian Convent, Segamat, Johor. Sek. Men. Keb. Sultan Ismail	8As 8As 7As 1B 9As 6As 2B Agg. 7 4A
2002	STPM '00 (AW) STPM '00 (MR) PMR '01 (AW) SPM '01 (AW) SPM '01 (MR)	Ky rad Plow Cheong Wai Seng Koh Wei Lun Lim Yee Chemg Chin Kim Hong Chua Jian Jiao Nor Eliza Binti Alias Jasmine Gee Min Choo	Ir Ng Ah Kow Ir Cheong Kwok Wah Ir Koh Thong How Ir Lim Huan Ping Ir Chin Hee Choon Ir Chua Hee Lak Ir Prof Madya Dr Alias B. Mohd Noor Ir Gee Kok Keong	Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Sultan Ismail Maktab Sultan Abu Bakar SM Jenis Keb. Seg Hwa, Segamat Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Seri Perling Sek. Men. Keb. Convent, Batu Pahat	7As, 1B Agg. 6 Agg. 7 Agg. 7 Agg. 8 Agg. 9
2003	PMR '02 (AW) PMR '02 (MR) SPM '02 (AW) SPM '02 (MR) STPM '02 (AW)	Chua Ke Lun Bong Zhao Sheng Azhar Bin Alias Ng Chia Huan Pang Sze Fei Goh Aik Ping Lim Yee Ting	Ir Chua Hee Lak Ir Bong Ser Chow Ir Prof Madya Dr Alias Bin Mohd Noor Ir Ng Ah Kow Ir Pang Che Fong Ir Goh Kian Heng Ir Lim Huan Ping	Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Seri Perling SMK Sultanah Engku Tun Aminah Sek. Men. Datin Onn Jaafar, Batu Pahat Sek. Men. Keb. Aminuddin Baki Maktab Sultan Abu Bakar	8As 8As 7As, 1B Agg. 6 Agg. 6 Agg. 10 4A

AW – Academic Award

MR - Merit Award





Year	Category	Students Name	Nomination By	School	Result
2004	PMR '03 (AW) PMR '03 (MR) SPM '03 (AW) SPM '03 (MR) STPM '03 (AW)	Lingesh Thayala Ng Soon Teik Koh Wei Yeong Chan Xuan Hao Koh Hui Teen Tan Pek Ghe Koh Wei Lun Lim Yee Cherng Bong Zhao Yuin	Ir S. Thayala Rajah Ir Ng Kok Seng Ir Koh Thong How Ir Chan Keng Hua Ir Koh Yong Fatt Ir Tan Yin Beng Ir Kong Thong How Ir Lim Huan Ping Ir Bong Ser Chow	Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Taman Johor Jaya 1 Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Sultan Ismail Foon Yew High School Sek. Men. Keb. Sultan Ismail Maktab Sultan Abu Bakar Maktab Sultan Abu Bakar	7As 7As, 1C 7As, 1B 8As Agg. 6 Agg. 6 Agg. 9 5A 4A
2005	PMR '04 (AW) PMR '04 (MR) SPM '04 (AW) SPM '04 (MR) STPM '04 (AW)	Andrew Teo Jia Yong Lim Hui Ru Abdullah Al-Hadi B Ahmad Fua'ad Bong Zhao Sheng Mimi Nashra Bt Mohd Noh Nicholas Teo Jia Liang Azhar Bin Alias Zahidah Amni Bt Zulkafli Ms Ng Chia Huan	Ir Teo Ki Yuee Ir Lim Soon Keng Ir Ahmad Fua'ad Bin Kassim Ir Bong Ser Chow Ir Mohd Noh B. Ibrahim Ir Teo Ki Yuee Ir Prof Madya Dr Alias Bin Mohd Noor Ir Zulkafii Bin Mat Rani Ir Ng Ah Kow	Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Sultan Ismail Sek. Men. Sains Kota Tinggi Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Infant Jesus Convent Sek. Men. Keb. Sultan Ismail Sek. Men. Teknik Johor Bahru Sek. Men. Tinggi Kluang Sek. Men. Keb. Sultan Ismail	7As, 1B 7As, 1B 8A1, 2A2 10A1, 1A2 8A1, 2A2 8A1, 1A2, 2B 3A1, 5A2, 2B 3A1, 5A2, 3B 3A, 1A-
2006	PMR '05 (AW) PMR '05 (MR) SPM '05 (AW) SPM '05 (MR)	Sumayyah Bt Abdul Karim Khalidah Bt Mohd Zain Chua Xin Ning Lim Yee Ser Sim Shu Hui, Esther Joshua Tan Hong Yao Lingesh Thayala Nicholas Chong Jen Wai Allen Lee Bhern Wern	Ir Dr Abdul Karim Bin Mirasa Ir Hj. Mohd Zain Bin Hj. Yusuf Ir Chua Hee Lak Ir Lim Huan Ping Ir Sim Tian Liang Ir Tan Jin Ee Ir. S. Thayala Rajah Ir Chong Kin Meng, Vincent Ir Lee Kim Chai	Sek. Men. Keb. Bandar Baru, Uda Sek. Men. Keb. Tmn Universiti, Skudai Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Infat Jesus Convent Sek. Men. Keb. Sultanah Engku Tun Aminah SMK Omega, Johor Bahru Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Taman Pelangi	9As 8As 8As 6As, 2B 6As, 1B, 1C 9A1, 2A2 10A1, 1B 7A1, 1A2, 3B
2007	PMR '06 (AW) PMR '06 (MR) SPM '06 (AW) STPM '06 (AW)	Muhammad Afif Abhar Bin Zulkhairi Siti Aishah Bt Abdul Rahim Lee Chong Chin Suearna Thayala Aqilah Bt Abu Bakar Andrew Teo Jia Yong Bong Zhao Sheng	Ir Zulkhairi Bin Hasan Ir Abdul Rahim Bin Abdul Latiff Ir Lee Sin Kaw Ir S. Thayala Rajah Ir. Prof. Dr. Abu Bakar Bin Mohammad Ir Teo Ki Yuee Ir Bong Ser Chow	Sek. Men. Keb. Bandar Putra Sek. Men. Keb. Taman Daya Sek. Men. Keb. Seri Perling Sek. Men. Keb. Sultan Ismail SMKA Kerajaan Johor Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Sultan Ismail	8As, 1B 8As 8As 6As, 1B 8A1, 2A2, 2B3 7A1, 2A2, 1B3, 1B4 4A
2008	UPSR '07 (AW) PMR '07 (AW) PMR '07 (MR) SPM '07 (AW)	Adhhani bte Fauzi Chung Wei Jin Ooi Chung Wei Muhd Zul Aiman bin Zulkafli Bryan Tan Chiaw Jiuan Lim Hui Zhi Filzah bite Razak Ooi Chun Yong Shem Sim Zhi Wei Chua Xin Ning Lim Yee Ser	Ir. Fauzi bin Hashim Ir. Chung Teik Boon Ir. Ooi Chong Kooi Ir. Zulkafli Bin Mat Rani Ir. Tan Weng Joo Ir. Lim Soon Keng Ir. Razak bin Mohd Diah Ir. Ooi Chong Kooi Ir. Sim Tian Liang Ir. Chua Hee Lak Ir. Lim Huan Ping	Sek. Sri Johor Bahru SJK (C) Foon Yew 1 SJK (C) Pei Hwa, Tmn. Perling Sek. Keb. Tunku Mahmood (2), Kluang SJK (C) Masai, Johor Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Seri Perling Sek. Men. Seri Omega Maktab Sultan Abu Bakar Sek. Men. Keb. Sultan Ismail Sek. Men. Keb. Infant Jesus Convent	5A 7A 7A 5A 7A 8As 8As 7A 1B 7A 1B 10A1, 1A2, 1B3 10A1, 1A2
2009	UPSR '08 (AW) UPSR '08 (MR) PMR '08 (AW) PMR '08 (MR) SPM '08 (AW) SPM '08 (MR) STPM '08 (AW)	Gan Xing Ying Muhammad Nurzahiruddin bin Mohd Norizam Koh Yen Kang Lim Ham Chienh Vigesh A/L Balasubramaniam Muhammad Azmeer Asyraf bin Zulkifli Chung Wei Qi Cheong Wei Qi Cheong Wai Hong Siti Aishah Bt Abd Rahim Lee En Xiang Lee Zhi Jie Goh Heng Teik	Engr Gan Yong Chong Ir. Mohd Norizam bin Md Salleh Ir. Koh Jit Huat Ir. Lim Kee Tiat Ir. Balasubramaniam Palanisamy Ir. Zulkifii bin A. Kahar Ir. Chung Teik Boon Ir. Cheong Kwok Wah Ir. Abd Rahim bin Abd. Latif Ir. Lee Hoke Hai Ir. Lee Hoke Hai Ir. Goh Kae Wan	SJKC Foon Yew 1, Johor Bahru Sek. Keb. Bukit Hampar, Segamat SJKC Foon Yew, Johor Bahru Sek. Men. Keb. Dato Jaafar, Johor Bahru Sek. Men. Sultan Ismail Maktab Sultan Abu Bakar Sek. Men. Keb. Infant Jesus Convent Sek. Men. Keb. Tinggi, Batu Pahat Sek. Men. Seri Omega, Johor Bahru Sek. Men. Seri Omega, Johor Bahru Sek. Men. Seri Omega, Johor Bahru Maktab Sultan Abu Bakar	7As 7As, 1B 7As, 1B 10A1 8A1, 1A2, 1B3 7A1, 2A2, 1B3 6A1, 2A2, 1B3 1B4 3A, 1B
	STPM '08 (MR)	Koh Yen Hui	Ir. Koh Jit Huat	Foon Yew High School	2A, 3B

AW – Academic Award

MR - Merit Award





Year	Category	Students Name	Nomination By	School	Result
2010	UPSR '09 (AW)	Ong Yew Fung Mok Ying Jie Siti Aminah Binti Abd. Rahim Muhammad Najib Bin Fauzi	Engr. Ong Eng Hock Engr. Mok Tai Juan Ir. Abd. Rahim bin Abd. Latif Ir. Fauzi Bin Hashim	SJKC Foon Yew 5, Pasir Gudang SJKC Pandan Sek. Keb. Taman Daya 2 Sek. Sri Johor Bahru	7A 7A 5A 5A
	PMR '09 (AW)	Lee Ching Tong Sharul Idham Bin Md Shahrudin Siti Afiqah Binti Abd. Rahim Nor Raihan Binti Alias	Ir. Lee Wai Hin, Roger Ir. Md Shahrudin Bin Muhayat Ir. Abd. Rahim Bin Abd. Latif Ir. Alias Bin Haron	Sek. Keb. Infant Jesus Convent Sek. Men. Keb. Skudai Sek. Men. Keb. Taman Daya Sek. Men. Islam Hidayah	5A 8A 8A 8A, 1B
	SPM '09 (AW) SPM '09 (MR)	Sarah Naqiyyah Binti Hasni Filzah Binti Razak Ooi Chun Yong	Ir. Hasni Bin Hassan Ir. Razak Bin Mohd Diah Ir. Ooi Chong Kooi	Sek. Men. Islam Hidayah Sek. Men. Keb. Seri Perling Sek. Men. Seri Omega	13A 11A, 1B 9A, 1B
	STPM '09 (AW)	Lim Yee Ser	Ir. Lim Huan Ping	Sek. Men. Keb. (P) Sultan Ibrahim	4A
2011	UPSR '10 (AW)	Anthony Lee Jian Ju Ling Hu Hao Mohamad Nurhaqim bin Shaari Luqman Nurhakim bin Zakariah	Ir. Lee Wei Shiong Ir. Ling Ngie Soon Ir. Shaari bin Abdul Hamid Ir. Zakariah bin Yusof	SJKC Foon Yew 5, Pasir Gudang SJKC Pandan Sek.Keb. Pasir Gudang 4, Pasir Gudang Sek. Keb. Senai Utama, Senai	7A 7A 5A 5A
	PMR '10 (AW) PMR '10 (MR)	Muhd Zul Aiman Adib bin Zulkafli Fairuz binti Razak Muhammad Zahin Irfan bin	Ir. Zulkafli bin Mat Rani Ir. Razak bin Mohd. Diah Ir. Zulkhairi bin Hasan	Sek. Men. Keb. Tinggi Kluang, Kluang Sek. Men. Keb. Seri Perling Sek. Men. Keb. Bandar Putra, Kulai	8A 8A 8A
		Zulkhairi Muhammad Zahin Irsyad bin Zulkhairi	Ir. Zulkhairi bin Hasan	Sek. Men. Keb. Bandar Putra, Kulai	8A
		Suhaila binti Abdul Halim Muna Farhana binti Zainuddin Bryan Tan Chiaw Jiuan Tan Mei Sheng Chung Wei Jin	Ir. Abdul Halim bin Mohamed Yatim Ir. Zainuddin bin Md. Ghazali Ir. Tan Weng Joo Ir. Tan Seng Thian Ir. Chung Teik Boon	Sek. Men Keb. Kempas, Kempas SMK Sultan Ismail SMK Dato' Penggawa Timur, Masai SMK Canossian Convent, Segamat SMK Infant Jesus Convent	8A 7A, 2B 7A, 1B 7A 7A. 1B
	SPM '10 (AW)	Lim Harn Chienh Matthew Sharman s/o Peter Thomas	Ir. Lim Kee Tiat Engr. Peter Thomas s/o John Rajamoney	SMK Dato' Jaafar SMK Sultan Ismail	10A+, 1A 9A+, 1A
	SPM '10 (MR)	Chong Suet Yeng Siti Fatimah binti Zaini Chung Wei Ql Vignesh s/o Balasubaramaniam Muhammad Azmeer Asyraf bin Zulkifli	Ir. Chong Kin Meng Prof. Dato' Ir. Dr. Zaini bin Ujang Ir. Chung Teik Boon Ir. Balasubaramaniam s/o Palanisamy Ir. Zulkifii bin A. Kahar	SMK. Infant Jesus Convent SMK Skudai SMK Infant Jesus Convent SMK Sultan Ismail Maktab Sultan Abu Bakar	9A+, 1A 8A+, 2A 8A+, 1A, 1B+ 6A+, 4A 2A+, 2A, 3A, 1B+, 1B
2012	UPSR'11 (AW)	Gan Yee Wei Nur Amirah binti Shuhaimi Tah Jing Yuga	Engr. Gan Yong Chong Ir. Shuhaimi bin Mansor	SJKC Foon Yew 1 Sek. Keb. Taman Desa Skudai	7A 5A
	UPSR'11 (MR) PMR'11 (AW)	Teh Jing Xuan Bryce Tan Chiaw Ann Muhammad Nurzahiruddin bin Mohd. Norizam	Engr. Leong Men Ling Ir. Tan Weng Joo Ir. Mohd. Norizam bin Md. Salleh	SJKC Chien Chi, Pasir Gudang SJKC Masai, Pasir Gudang Sek. Men. Keb. Seri Kenangan, Segamat	7A 7A 8A
	PMR'11 (MR) SPM'11 (AW)	Gan Xin Ying Girisha Thayala Aidee Shahmi bin Khairul Annuar Lee Deng Yeong	Engr. Gan Yong Chong Ir. S. Thayala Rajah Khairul Annuar bin Sulaiman Ir. Lee Meng Chiat	SMK Sultan Ismail SMK Infant Jesus Convent SMK Bandar Putra, Kulaijaya SMK Taman Daya	8A 6A,1B 8A 10A+,1B+
	SPM'11 (MR)	Lee Deng Horng Tan Choon Ming Lee Jen Yee	Ir. Lee Meng Chiat Ir. Tan Jin Ah @ Tan Jin Ann Ir. Lee Wai Hin	SMK Taman Daya SMK Sultan Ismail SMK I. J. Convent	10A+,1A- 10A+ 6A+,3A
2013	UPSR'12 (AW) PMR'12 (AW) PMR'12 (MR)	Lim Kai Wen Mok Ying Jie Lim Kai Li Lee Ching Tong	Ir. Whang Nee Engr. Leong Men Ling Ir. Lim Whang Nee Ir. Lee Wai Hin	SK Infant Jesus Convent, Johor Bahru SMK Taman Daya, Pasir Gudang SMK Infant Jesus Convent SMK Infant Jesus Convent	5As 8As 7As 7As
	SPM'12 (AW)	Sarah Teo Ying Qi Tan Mei Sheng Chung Wei Jin	Ir. Teo Ki Yuee Ir. Tan Seng Thian Ir. Chung Teik Boon	SMK Seri Perling SMK Canossian Convent, Segamat SMK Infant Jesus Convent, Johor Bahru	7A+,3A 7A+, 2A, 1A- 4A+,5A
	SPM'12 (MR)	Fairuz binti Razak Ooi Chun Wei Intan Amiera binti Juraimi	Ir. Razak bin Hj. Mohd Diah Ir. Ooi Chong Kooi Ir. Juraimi bin Masood	SMK Seri Perling Sek. Men. Seri Omega SMK Sultan Ismail, Johor Bahru	4A+,3A,2A- 6A+,3A,1A- 4A+,1A,4A-

AW – Academic Award

MR - Merit Award



A Special Report on a Challenge to Host the Regional Conference on Liberalization of Services Sector: A New Era for Engineering & Related Industries, RCLSS 2013

O Background and Inception

Liberalization is a relaxation of government restrictions, usually in areas of social or economic policy. This is achieved through reduced government involvement in business and the removal of barriers to doing business. Services liberalization in ASEAN has been implemented progressively under the ASEAN Framework Agreement on Services (AFAS) and 2015 will be the end-date for the liberalization of all services sectors with flexibilities. In addition to liberalization, several Mutual Recognition Arrangements (MRAs) have also been negotiated including the ASEAN MRA on engineering services which was concluded in December 2005. Malaysia's liberalization efforts are predominantly focused within Asia Pacific and nearby regions.

Liberalization benefits the economy by creating a more favorable investment environment characterized by ease of conducting business. Liberalization will attract foreign investments, specialized expertise and high-end technology; inject competitiveness and enhance productivity; enhance innovation, build capacity and upgrade skills of workforce. Professional services sector including engineering and architecture. There is high hope that liberalization will be able to drive real growth with the end objectives of the nation becoming a regional hub for niche areas including professional engineering services. However, opening markets to foreign investment raises concerns on equity and ensuring business interest will never supersede the need to ensure safety, health and quality. The challenges of liberalization include finding the right balance between liberalization and protectionism and the need for safeguard measures. Hence, the need for a platform to deliberate on the challenges and opportunities of liberalization and what it means to the engineering and related industries [*Source: Proceedings of RCLSS 2013*].

The idea of organizing a Regional Conference on Liberalization of Services was first mooted by The President of The Institution of Engineers, Malaysia (IEM), Ir. Choo Kok Beng. Considering the importance of the services sector to a nation's economy, the President felt that it is most timely that IEM and AFEO take the initiative to organize a regional conference to deliberate on issues related to the development of trade liberalization of the services sector within ASEAN. He suggested that as Johor is developing into a strong and sustainable state of international standing, IEM (SB) should take the challenge in bringing together professionals in the engineering and related industries to deliberate on important issues of liberalization so engineers may be ready to further enhance their competitiveness. After much deliberation, the IEM (SB) Committee Members under the leadership of Ir. David Lee Hoke Hai, finally decided to take up the challenge to host the regional conference.

O Implementation

With the services sector being a new frontier in trade liberalization, the engineering and related industries now face the dawn of a new era and the RCLSS 2013 conference is aptly organized as a platform for the dissemination of information on the development of liberalization of services sector within ASEAN. The RCLSS 2013 will enable essential issues pertaining to liberalization of services to be highlighted as there will be opportunities as well as competitive challenges ahead. This conference would provide professional service providers opportunities to identify the hurdles and gold mines that are available across the region. With participation from professionals within the ASEAN countries, this conference will also provide an opportunity to promote and establish network of partnership and cooperation among the key players in engineering related industries within the region.

O Opening Ceremony

With greater consciousness today on trade liberalization, the conference had attracted about 300 participants from within Malaysia and the ASEAN countries. The Minister of International Trade and Industry had given his consent to officiate the conference and he was represented by Y.B. Datuk Ir. Hj. Hamim Samuri, the Deputy Minister of International Trade and Industry who also read the Minister's keynote address.

Among others, he stressed that in order to strengthen the services sector to face the challenges of globalization, there is a need to make them more internationally competitive so that the services sector is exportable while at the same time able to withstand competition. The MITI Minister also explains that the role of MITI as the coordinator of the liberalization initiative depends very much on the support and contribution from other stakeholder Ministries, industry associations and professional bodies such as IEM and others. In line with that, a number of important services sub-



sectors have been opened up to foreign participation, either through binding commitments multilaterally, bilaterally or unilaterally through autonomous liberalization. He noted that with each commitment or autonomous liberalization being made to a service sector, extensive consultation and engagement is always carried out with relevant sub-sectors. He further explained that today, Malaysia is fully at par with the liberalization required under ASEAN and WTO commitments. Malaysia had completed on schedule the elimination of duties for intra-ASEAN trade and liberalized 96 services sub-sectors. According to MITI, further strengthening of professional services is in line with the objective of the Government to develop the industry:

- i. towards more knowledge-intensive and higher-value-added sectors;
- ii. to create synergistic linkages between sectors that would further contribute to other sectors of the economy; and
- iii. to generate high income jobs, which is linked to higher labour productivity.

The Minister also explained that regionally in ASEAN, services liberalization has been implemented progressively under the AFAS and 2015 will be the end-date for the liberalization of all services sectors with flexibilities. In the context of liberalized regional market under the AEC, there will be greater economic opportunities for ASEAN member countries as intra-regional barriers to market access are expected to be removed. To complement liberalization, ASEAN members have negotiated several Mutual Recognition Arrangements or MRAs among themselves, including the ASEAN MRA on engineering services in December 2005, architecture and quantity surveying in 2007. Despite these preferential arrangements, he noted that ASEAN Members still face the challenge of reducing regulatory barriers and enhancing market access, which is the objective of AEC. He assured that the Government will continue to undertake further outreach and export promotion programmes to create awareness among Malaysian services suppliers of the opportunities and export potential in the services sector, particularly in ASEAN.

O Exhibition

The opening ceremony was followed by an Exhibition. The exhibition presented a show case from the Property Development, Construction Industry, Manufacturing Industry, Professional Services, Engineering Education, Health, Safety & Environment and Medical Technology. The exhibitors include the following and the exhibition was well received by the conference delegates and public:

- · Cahaya Bumimas Sdn. Bhd.
- · Universiti Teknologi Malaysia
- AceSteel Industries Sdn. Bhd.
- Protasco Berhad
- NS BlueScope Lysaght Malaysia Sdn. Bhd
- Mah Sing Group Berhad
- · Shimadzu (Asia Pacific) Pte Ltd Malaysia Branch
- · Kimlun Corporation Berhad
- · Sika Kimia Sdn. Bhd.
- LKL Advance Metaltech Sdn. Bhd.
- Sumetzberger
- Philips
- GE Healthcare
- · IDS Medical System (M) Sdn. Bhd.
- Siemens, and
- · Malaysian Service Providers Confederation

O Visit To Iskandar Malaysia

22nd August 2013 (Thursday)

The purpose of the visit is to get an insight of the development of Flagship B in Nusajaya. The development of Flagship B – Nusajaya is focused on Educational & Medical Tourism, Entertainment & Recreation, State Government Administration, Finance and Biotechnology.

IRDA's Head of Projects & Programme Management Office, En. Mohamad bin Sa'elal gave an eye-opening briefing at IMIC, Danga Bay. The participants then had a chance to learn more about the development in the five flagship areas in Johor by visiting the exhibition area within the building. After the briefing at IMIC, the participants went on three buses to depart for Puteri Harbour.





The visit included Puteri Harbour which comprise of the Traders Hotel, CIQP & Ferry Terminal and Indoor Theme Park. The participants had a fabulous time at the conference welcome reception held at The LAT's place where they were entertained by a welcome dance and performance. They also had an opportunity to interact with the LAT Cartoon characters in an interactive session which was creatively tailored to the engineering profession by the LAT's place personnel.

Among other attractions, the area covered in the visit includes EduCity@Iskandar which comprise of several top universities and faculties in the world such as Newcastle University Medicine Malaysia, University of Southampton Malaysia Campus, Netherlands Maritime Institute of Technology (NMIT), Malborough College Iskandar Malaysia and Raffles University Iskandar.

Another major attraction in Nusajaya is Legoland Malaysia with a size of 76 acres and an annual target of 1 million visitors. Legoland is the first Legoland Park in Asia with 40 rides & attractions, F&B and retail outlets.

The visit ended at Kota Iskandar which is the State Government of Johor Administration Centre. Kota Iskandar comprise of various state government departments and agencies such as the State Secretariat Office, State Legislative Hall and the office of the Chief Minister of Johor.

O Conference Sessions

A total of 15 papers were presented in three sessions as follows:

- Plenary Sessions;
- Invited Papers; and
- Forum Panelists Paper Presentation

Plenary Sessions

Торіс	Presenter
Regional Economic Integration & AEC 2015	H.E. Ong Keng Yong Former Secretary General of ASEAN
Liberalization of Services; what it means for the engineering and related services	Datuk Dr. Rebecca Fatima Sta Maria Secretary-General, Ministry of International Trade and Industry
Global Mobility of Professional Engineers	Dato' Ir. Dr. Lee Yee Cheong Chairman of Governing Board ISTIC-UNESCO

Invited Papers

Theme: Services Sector Liberalization & Business Opportunities

Торіс	Presenter
BEM's Initiatives Towards Regional Liberalization of Engineering & Related Services	Dato' Ir. Dr. Abdul Rashid bin Maidin Board Member, Board of Engineers, Malaysia (BEM)
Services Sector Liberalization: Opportunities & Challenges for SMEs	Ms. K. Karunajothi Senior Director, Economics & Policy Planning Division, SME Corporation
Services Sector Liberalization: Opportunities & Challenges from Builders' Perspectives	Mr. Aziz Tan Sri Bahaman Deputy President, Master Builders Association Malaysia
Changing Johor's Economic Landscape: Development of a Regional Oil & Gas Hub	Mr Mohd Yazid Jaafar CEO, Johor Petroleum Development Corporation
Liberalization – What Does it all Mean? Is it Time for Change for the Engineering Industry and the Laws that Governed it?	Ir. Dr. Abdul Majid Dato' Abu Kassim Past President, The Association of Consulting Engineers, Malaysia (ACEM)





Forum Panelists Paper Presentation

Theme: Cross Border Experience

Торіс	Presenter
Opportunities & Challenges of Professional Service Providers: Malaysia's Scenario	Ir. Ahmad 'Asri Abdul Hamid Senior General Manager, Development Sector, CIDB
Opportunities & Challenges of Professional Service Providers: Singapore's Scenario	Er. Chong Kee Sen Deputy President, The Institution of Engineers, Singapore
Opportunities & Challenges of Professional Service Providers : Myanmar's Scenario	Mr. U Win Khaing President, Myanmar Engineers Society
Opportunities & Challenges of Professional Service Providers: Cambodia's Scenario	Mr. David Mah Soon Toh Senior Adviser, DFDL Legal & Tax, Cambodia
Incentives to Promote Investment: Malaysia's Scenario	Dato' Azman Mahmud Deputy CEO I Malaysian Investment Development Authority (MIDA)
Incentives to Promote Investment: Philipine's Scenario	Engr. Federico A. Monsada President, Philipine Technological Council
Incentives to Promote Investment: Thailand's Scenario	Dr. Theerathon Tharachai Chairman, Public Relation Committee, The Engineering Institute of Thailand

O Conference Summary

The conference delegates were presented with a wealth of information and many opportunities for deliberations. The plenary papers set the scene for the delegates to have a better picture of the concept and implementation of liberalization of the services sector in Malaysia and the ASEAN region and the efforts of the Government through policy oversight and coordination. The invited papers were more focused on the business opportunities as a result of liberalization. There was ample discussion on the role of SMEs in the services sector especially since the services sector is mainly dominated by small firms including professional services. There was also the discussion on the amendments of the Engineers Registration Act which is primarily driven by the Government's Commitments in International Free Trade Agreements (FTA). This was viewed by some as one that should allow engineering to grow and not hampered by unnecessary legislation. The forum discussion was focused on the cross-border engineering experience with inputs from countries including Malaysia, Singapore, Myanmar, Cambodia, Philippines and Thailand. The forum ended with a look at the way forward and the possibility and challenges for the proposal on the formation of a one-stop-center for coordinating the promotion of investment for services activities such as MIDA within the ASEAN region.

O IEM Southern Branch Annual Dinner and Awards Night 2013

The IEM (Southern Branch) Annual Dinner & Awards Night 2013 was held in-conjunction with the RCLSS 2013 conference on the 23rd August 2013 at Persada Johor Bahru. The Honorable Menteri Besar of Johor, YAB Dato' Mohamed Khaled bin Nordin was invited as the guest of honour. Y.B. Datuk Ir. Haji Hasni Bin Haji Mohammad, Chairman of Johor Executive Committee for Public Works, Rural and Regional Development was also invited to the dinner. Other VIPs and Heads of Department from the local authorities were also invited to the dinner. It was a memorable night for IEM (Southern Branch) as it took the opportunity to award Honorary memberships to some of the outstanding and deserving individuals from the engineering industry as well as those who contributed tremendously to the engineering profession in the state of Johor.



O The Awards

There were three categories of award conferred namely:

- · The Institution of Engineers, Malaysia (IEM) Honorary Member;
- · Asean Federation of Engineering Organizations (AFEO) Honorary Member, and
- Asean Federation of Engineering Organizations (AFEO) Honorary Fellow

IEM Honorary Member

The IEM Honorary member is awarded to distinguished persons who had rendered great contribution to the Engineering Profession, the Institution and/or the nation.

Distinguished recipient of the IEM Honorary Member:

Y. Bhg. Dato' Dr. Mohamad bin Hashim, Executive Chairman, Cahaya Bumimas Sdn. Bhd.

AFEO Honorary Member

The AFEO Honorary member is awarded to distinguished persons of acknowledged eminence who had rendered outstanding services to the Engineering Profession, the Institution and/or the nation.

Distinguished recipients of the AFEO Honorary Member:

Ir. David Lee Hoke Hai Chairman, IEM Southern Branch; Managing Director, Perunding B&O.

Ir. Hj. Mohd. Khir bin Muhammad Immediate Past Chairman, IEM Southern Branch; Executive Director, Ikasuri Sdn. Bhd.

YBhg. Dato' Ir. Ng Ah Kow Past Chairman, IEM Southern Branch; Managing Director, Focus Ace Sdn. Bhd.

YBhg. Dato' Ir. Steve Chong Yoon On Past Chairman, IEM Southern Branch; Chairman and Founder, Austin Heights Group of Companies

Ir. Teh Sea Chuan Past Chairman, IEM Southern Branch; Managing Director, Perunding Sejati Sdn. Bhd.

Ir. Chan Choong Cheong Past Chairman, IEM Southern Branch; Director, O&L Jurutera Perunding Sdn. Bhd.

Ir. Sim Tian Liang Past Chairman, IEM Southern Branch; Director and Chief Executive Officer, Kimlun Corporation Berhad

YBhg. Dato' Ir. Hj. Abu Bakar bin Ahmad Director of Public Works, JKR Johor

Ir. Chong Chee Han Director, Department of Irrigation and Drainage Johor

YBhg. Dato' Hj. Kamaruzzaman bin Abu Kassim President and Chief Executive, Johor Corporation



AFEO Honorary Fellow

The AFEO Honorary Fellow is awarded to distinguished persons of acknowledged eminence who had rendered outstanding services and had shown selfless service without expecting public recognition. They had contributed to the advancement of the engineering profession, the Institution and/or the nation and had shown outstanding greatness of spirit, integrity and devotion to the engineering professions, the Institution and/or the nation.

In recognition of YAB Dato' Mohamed Khaled bin Nordin's contributions and services to engineering, entrepreneurship, higher education, and the public in general, The Asean Federation of Engineering Organizations (AFEO) is honored to award the AFEO Honorary Fellowship to YAB Dato' Mohamed Khaled bin Nordin, Menteri Besar of Johor.





O Conclusion

With meticulous planning, concerted effort of the organizing committee, superior leadership by IEM (Southern Branch) Chairman, great support from IEM President, IEM (Southern Branch) Past Chairmen, IEM Headquarters and IEM (Southern Branch) Secretariat, the RCLSS 2013 Conference and Annual Dinner and Awards Night 2013 were successfully conducted. The response to both the conference and dinner was overwhelming with approximately 300 conference participants and 800 dinner guests. IEM (Southern Branch) is grateful to the Ministry of International Trade and Industry (MITI), the State Government of Johor and members of the ASEAN Federation of Engineering Organizations (AFEO), generous sponsors and numerous organizations as well as individuals of whom without their support and commitment, the RCLSS 2013 Conference and IEM (Southern Branch) Annual Dinner and Awards Night 2013 would not have become a reality.























STATEMENT OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31 MARCH 2014

	2014 <u>RM</u>	2013 <u>RM</u>
REVENUE		
CPD programmes and seminars	51,435	74,811
Members dinner, souvenir program and AGM	120,500	102,800
Merchandise items	1,515	215
Regional conference	268,290	-
Sales of BEM forms	720	1,220
Secretariat subsidy from head quarters	18,000	18,000
Social and sports	2,450	6,120
Subsidy from head quarters	37,750 500,660	37,569 240,735
ADD :		
OTHER OPERATING INCOME		
Fixed deposits interest income	3,035	1,624
Miscellaneous income	4,016	100
Rental income	24,000 531,711	16,000
LESS :		258,459
EXPENDITURE		
Academic award prizes	950	1,000
Accountancy fee	1,920	1,920
Advertisement and website charges	479	479
Assessment and quit rent	2,051	2,442
Audit fee	2,100	2,000
Bank charges	130	95
Bonus and incentives Broker commission	7,900	4,700
Broker commission Casual wages	3,200	2,000 4,465
CPD programmes and seminars	16,208	27,250
Depreciation	6,753	7,778
Donation to IEM building fund	4,000	6,000
EPF contribution	6,240	5,409
General expenses	156	83
Insurance	1,458	1,196
Licence fee	100	200
Loss in forex	-	120
Medical fee	470	270
Members dinner, souvenir program and AGM	113,888	84,601
Merchandise items	1,420	2,904 292
Newspaper Postage and courier charges	196 1,416	1,629
Printing and stationery	4,137	5,122
Refreshment	1,369	1,548
Regional conference expenses	133,549	_,
Rental for photostat machine	862	919
Salary	43,400	36,900
Social and sports	14,661	5,062
Socso contribution	654	584
Stamping fee	-	184
Tax service fee	782	-
Transport charges	2,312	2,222 450
Travelling and accommodation expenses Upkeep of equipment	450 319	450
Upkeep of office	2,868	3,656
Water, electricity and telephone charges	7,653	8,255
YES expenditure	1,052	2,459
	385,103	224,194
SURPLUS BEFORE TAXATION	146,608	34,265
	(7,699)	(416)
NET SURPLUS FOR THE YEAR	138,909	33,849
SURPLUS BROUGHT FORWARD ACCUMULATED FUNDS	<u>181,788</u> 320,697	<u> </u>
ACCONSTRAILD I UNDS	520,097	101,700





BALANCE SHEET AS AT 31 MARCH 2014

	Cost <u>RM</u>	Acc. Depn. <u>RM</u>	Balance <u>RM</u>
PLANT AND EQUIPMENT			
Air-conditioner (10%)	2,860	1,290	1,570
Computer (50%)	2,200	2,200	-
Electrical installation (10%)	5,620	2,354	3,266
Furniture and fittings (5% - 10%)	8,434	5,298	3,136
Office equipment (10%)	17,888	13,282	4,606
Renovation (10%)	45,390	19,945	25,445
Signboard (10%)	800	553	247
	83,192	44,922	38,270
CURRENT ASSETS			
Deposits and prepayment		2,311	
Fixed deposits with a licensed bank		208,062	
Cash and bank balances		95,416	
		305,789	
CURRENT LIABILITIES			
Other payables and accruals	15,683		
Tax payable	7,679	23,362	
NET CURRENT ASSETS			282,427
			320,697
ETNANCED BY			
FINANCED BY : SURPLUS BROUGHT FORWARD			181,788
SURPLUS FOR THE YEAR			138,909
			<u>/</u>
ACCUMULATED FUNDS			320,697

STATEMENT BY THE EXECUTIVE COMMITTEE

We, the undersigned, being two of the 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 set out on pages 27 to 28, are drawn up so as to give a true and fair view of the statement of assets and liabilities of the Institution as at 31 March 2014 and of its statement of income and expenditure for the year ended on the date in accordance with applicable Private Entities Reporting Standards and the provisions of the Societies Act, 1966 in Malaysia.

IR. DAVID LEE HOKE HAI CHAIRMAN

IR. WÓNG YEE FOONG HONORARY TREASURER

STATEMENT BY HONORARY INTERNAL AUDITORS

We, the undersigned, certify that we have examined the Balance Sheet as at 31 March 2014, the statement of income and expenditure 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

Johor Bahru, Johor. Date : 1st June 2014

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







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 Financial Statements

We have audited the financial statements of **THE INSTITUTION OF ENGINEERS**, **MALAYSIA (SOUTHERN BRANCH)**, which comprise the balance sheet as at 31 March 2014, and the statement of income and expenditure and statement of changes in fund for the year then ended, and a summary of significant accounting policies and other explanatory information.

Committee Members' Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with approved standards on auditing in Malaysia. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgement, including the assessment of risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the Institution's preparation of the financial statements that give a true and fair view 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. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the Committee, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.





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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF

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

Opinion

In our opinion, the financial statements are properly drawn up in accordance with applicable Private Entities Reporting Standards 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 OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH)** as at 31 March 2014 and of its results for the year then ended.

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.

ING WANG & CO. AF - 1499 Chartered Accountants

K.

WANG ING MIN 2435/06/15 (J) Partner

Date: 1st June 2014





Notes

THE INSTITUTION OF ENGINEERS, MALAYSIA (SOUTHERN BRANCH) 24-b, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru, Johor, Malaysia. Tel: 07-331 9705 Fax: 07-331 9710 Website: www.iemsb.org.my Email: iemsouthern@gmail.com