

# The Institution of Engineers, Malaysia (Sarawak Branch)

# 48<sup>th</sup> Annual General Meeting Report

# 18<sup>th</sup> June 2 0 1 6



Ultimate Professional Centre 2nd Floor, 16 Jalan Bukit Mata Kuching 93100 Kuching

Tel 082 – 428 506 Fax 082 – 243 718 Email iemsarawak@gmail.com Website www.iemsarawak.org

# CONTENTS

Notice of 48th Annual General Meeting	1
IEM (Sarawak Branch) Committee Member Session 2015/2016	1
Honorary Secretary's Report	2 - 49
Honorary Treasurer's Report	50 - 63
Discipline Code Master List	64
APPENDICES	
Minutes of 47 <sup>th</sup> Annual General Meeting	67 - 69
47 <sup>th</sup> Annual General Meeting Attendance List	71 - 86
47 <sup>th</sup> AGM Attendance List	88 - 89

# Notice of 48<sup>th</sup> Annual General Meeting



# The Institution of Engineers, Malaysia Sarawak Branch

Ultimate Professional Centre, 2<sup>nd</sup> Floor, 16 Jalan Bukit Mata Kuching, 93100 Kuching, Sarawak. Tel: 082-428506 Fax: 082-243718 Email: iemsarawak@gmail.com Website: www.iemsarawak.org

IEM/SB/1/07 Pt. 1 (10.00)

20<sup>th</sup> May 2016

Dear all members of The Institution of Engineers, Malaysia (Sarawak Branch)

## NOTICE OF 48<sup>TH</sup> ANNUAL GENERAL MEETING Saturday, 18<sup>th</sup> June 2016, 9.00 am at Bilik Gunung Gading and Gunung Buda, Level 4, Tower A, M Hotels, Hock Lee Centre, Jalan Datuk Abang Abdul Rahim, 934500 Kuching

In accordance to the Branch By-Laws (Revised and Approved 1 August 1998), notice is hereby given that 48<sup>th</sup> Annual General Meeting of The Institution of Engineers Malaysia (Sarawak Branch) shall be held at Bilik Gunung Gading and Gunung Buda, Level 4, Tower A, M Hotels, Hock Lee Centre on **Saturday**,

 $18^{th}\,June\,2016$ 

# 1 **REGISTRATION** commencing 8:30am

# 2 AGENDA FOR THE 48<sup>th</sup> AGM

- (i) Welcoming Address by Ir. Haidel Heli, IEM Sarawak Branch Chairman (Session 2015/2016)
- (ii) Confirmation of Minutes of the 47<sup>th</sup> Annual General Meeting held on 27<sup>th</sup> June 2015
- (iii) Matters Arising in relation to the 47<sup>th</sup> AGM
- (iv) Annual Report (Session 2015/2016) by Honorary Secretary, Ir. Rudi Abang Zamhari
- (v) Honorary Treasurer's Report by Ir. Sim Hui Kheng
- (vi) Announcement of Results of Election for Branch Committee (Session 2016/2017)
- (vii) Election of 2 Honorary Internal Auditors
- (viii) Proposed Extension of Service for External Auditor, Richard Kiew & Company
- (ix) Proposed Extension of Service for Tax Auditor, Deloitte Tax Services Sdn Bhd
- (x) New Chairman's, Ir. Tang Chok Khing (Vincent) Address (Session 2016/2017)
- (xi) Briefing on IntEC Development
- (xii) Any Other Business

Ir. Rudi Abang Zamhari Honorary Secretary (Session 2015/2016)

# Branch Committee Members Session 2015/2016



Stand (From Left): Ir. Dr. Dominic Ong Ek Leong, Ir. Tang Chok Khing, Ir. Terence Wong Kuen Mou, & Mr. Jason Yeo Kok Seng (Chairman G & S - YES)
Seated (From Left): Ir. Haidel Heli, Ir. Tan Joo Kok, Ir. Sim Hui Kheng & Ir. Rudi Abang Zamhari Not in Photo: Ir. Kenny Thian Boon Khuin, Ir. Tie Tung Ing & Ir. Dr. Mohammad Shahril Osman

#### Chairman

- Immediate Past Chairman
- Vice Chairman I
- Vice Chairman II
- Honorary Secretary
- Honorary Treasurer
- Committee (Electrical Discipline)
- Committee (Mechanical Discipline)
- Committee (Civil Discipline)
- Committee (Any Discipline)

- Ir. Haidel Heli (M22455)
- Ir. Kenny Thian Boon Khuin (M17236)
- Ir. Tang Chok Khing, Vincent (M07369)
- Ir. Dr. Dominic Ong Ek Leong (M19462)
- Ir. Rudi Abang Zamhari (M20712)
- Ir. Sim Hui Kheng (M19167)
- Ir. Tan Joo Kok, Johnny (M41506)
- Ir. Dr. Mohammad Shahril Bin Osman (M19410)
- Ir. Terence Wong Kuen Mou (M20525)
- Ir. Tie Tung Ing (M19298)

# 1.0 Introduction

It is with great pleasure to present to you the **48<sup>th</sup> Annual Report** for Session 2015/2016 covering the period 1<sup>st</sup>April 2015 until 31<sup>st</sup> March 2016.

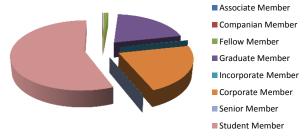
#### 1.1 **The Committee**

A total of 7 Branch Committee Meetings were held during the session. The Branch had its 47th Annual General Meeting on the 27<sup>th</sup> June 2015 at Gunung Buda Room, M Hotels, Hock Lee Centre, Kuching. Ir. Haidel Heli was re-elected as Chairman for 2015/2016 session. A total of 171 members attended the meeting. Please refer to the Appendix for meeting frequency record and attendance.

# Engineers Registered With IEM Sarawak Branch (As at March 2016)

No.	Membership Category	Total
1	Associate Member	2
2	Companion Member	5
3	Fellow Member	33
4	Graduate Member	596
5	Incorporated Member	4
6	Corporate Member	652
7	Senior Member	1
8	Student Member	1,658
	Grand Total	2,951

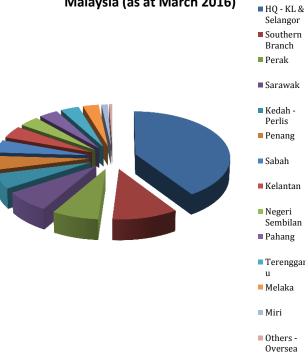
Engineers Registered with IEM Sarawak Branch (As at March 2016)



# **Overall Membership The Institution of Engineers, Malaysia (as at March 2016)**

No	Branch	Total
1.	HQ - KL & Selangor	16,355
2	Southern Branch	4,187
3	Perak	2,960
4	Sarawak	2,951
5	Kedah - Perlis	2,131
6	Penang	1,963
7	Sabah	1,805
8	Kelantan	1,732
9	Negeri Sembilan	1,470
10	Pahang	1,406
11	Terengganu	1,370
12	Melaka	1,172
13	Miri	457
14	Others - Oversea	249
	Grand Total	40,208

#### Membership, The Institution of Engineers, Malaysia (as at March 2016)



# 2.0 Branch Activities & Events for 2015/2016

The branch reported that during the session, it had organized the following activities.

#### 2.1.1 **30 March 2015 – 2 April 2015 (Session 1)**

Project Management Certification Course PMP® Boot Camp: The Success Path To Be A Certified Project Management Professional Co-organized with PMO ASIA SDN BHD Speaker: Ir. Dr. Mui Kai Yin Venue: Auditorium, UPC BEM Approved CPD: 32 hours

Beyond academic credentials, certification by the Project Management Institute (PMI®) as a Project Management Professional (PMP®) indicates that you've mastered essential project management skills and knowledge. This course is based primarily on the latest PMI® "A Guide to the Project Management Body of Knowledge, Fifth Edition", (PMBOK® Guide) standards that covers the five project management processes and ten knowledge areas. The 4-day boot camp is a comprehensive course that designed to prepare you to pass the PMP® exam at first attempt.

The objectives of this class is to prepare you for the PMP® examination and provide guidance on how to tackle exam questions and reduce your study time by focusing only on relevant exam topics. The training includes sharing exam taking experience from PMP® certified instructors and going through typical exam questions and answers. This improves your chances of passing the grueling PMP® exam on the first try. You'll find out exactly what components of your project management background will be tested so you know where to focus your attention during preparation. Learn from the project management experts how to make the most of your limited study time.

PMP® is the most respected and internationally recognized credential for certified professional project managers. Use PMP® credential after your name after you passed the exam; demonstrate solid foundation on project management knowledge and experience. PMP® credential holders are generally getting higher remuneration package than non-credential peers. It provides competitive edge in enhancing your career and promotion prospects.

# 2.1.2 **31 March 2015 – 2 April 2015** Electrical Power Distribution Systems Course *Co -organised with Sarawak Energy Berhad Speaker: Ir. Thum Peng Chew Venue: Imperial Hotel, Kuching BEM Approved CPD: 19 hours*

The purpose of this course is to give an overview of the function of electrical power distribution in an electric power system as well as in industrial systems, of its sub-system functions, its planning and design principles. Tools for distribution analysis are derived. Description of the main components of distribution plant will be given to enhance the understanding of their engineering aspects and practical considerations of their selection.

At the end of the course, the participant will benefit from having a wider knowledge base and appreciation of the basis of planning and design of a distribution infrastructure system from an experience of actual hands-on exercises conducted during the course

To increase the benefits to the participants, it is required that they are fully engaged in actual handson exercises during the course.

# 2.1.3 **22** April 2015 Half-Day Talk on "The Effectiveness of Gross Pollutant Traps: Stormwater Defender" Speaker: Mr. Andy Tang Venue: Auditorium, UPC BEM Approved CPD: 3.5 hours

Urban development has increased the number and amount of pollutant discharged into local waterways and has deteriorated the water quality. This is because the stormwater runoff flowing over impervious areas are quickly polluted by floatables, oil and grease, sediments and chemicals. As the runoff travels over the paved areas, some pollutants will settle in ditches whereas the remainder will flow through the concrete storm drains. Even small amounts of pollutants that accumulate on roads, parking lots, and sidewalks are quickly transported into nearby streams and rivers, causing major water quality problems. The challenges are compounded by today's wet weather. Hence, stormwater management solutions need to be cost effective; maximizes entrapment and retention efficiency as well as minimizes land uptake. Gross Pollutant Traps (GPTs) are commonly used to prevent such pollutants carried by stormwater runoff from reaching and contaminating the valuable water bodies. They are installed at the downstream end of drains or engineered waterways which discharges water to sensitive rivers, water quality control ponds or urban lakes in order to reduce sediment load, litter, oil and chemicals. GPTs can be strategically incorporated to serve the purpose of capturing floatable, sediment, oil and grease, provided that they are designed appropriately. A number of proprietary designs for GPTs have been developed and are currently available in the market. These GPTs have different efficiencies in capturing different types of pollutant. In urban areas, GPTs using the concept of hydrodynamic separators are widely used because of limited land availability. One such proprietary system is known as the Downstream Defender ("DD"). It is the most advanced vortex separator designed to remove sediment, oil and grease, floatables and associated pollutants from stormwater runoff. It also provides a more efficient pollutant removal and retention system within a smaller footprint area as compared to the conventional gravity or simple swirl-type devices. The flow modifying components of the DD creates a stable hydrodynamic flow regime that is ideal for solids / liquid separation and also prevents washouts over a wide range of flow rates. The captured sediments are contained in an isolated storage area and the built-in trap is designed to retain floatables, oil and grease. These 5 key features also act to prevent re-entrainment of the pollutants even under severe surcharge conditions.

#### 2.1.4 **28 April 2015**

Introduction to STAAD PRO in the ISM Environment Co-organized with Rendang Technologies Sdn Bhd Speaker: Ir Dr Salimi bin Md Saleh Venue: Auditorium, UPC BEM Approved CPD: 3.5 hours

Engineers have been using structural software in their daily work. We have here very popular software in Staad Pro and with the ISM (Integrated Structural Model) facility, software ar able to communicate with each other right up to detailing and back. All modifications are interred recognizable.

STAAD.Pro is the structural engineering professional's choice for steel, concrete, timber, aluminum, and cold-formed steel design of virtually any structure including culverts, petrochemical plants, tunnels, bridges, piles, and much more through its flexible modeling environment, advanced features, and fluent data collaboration.

For your information, Microstran will be superseded by Staad (X) in 2015. Staad (X) will be the successor product for Microstran and STAAD.Pro.

STAAD.Pro allows structural engineers to analyze and design virtually any type of structure through its flexible modeling environment, advanced features and fluent data collaboration.

- Flexible modeling is provided by a state-of-the-art graphical environment and the design supports over 70 international codes and over 20 U.S. codes in 7 languages.
- An array of advanced structural analysis and design features are included such as nuclear certification for 10CFR Part 50, 10CFR 21, ASME NQA-1-2000, time history and push over analysis and cable (linear and non-linear) analysis.

Efficiencies are gained through the ability to maintain and streamline current workflows with fluent data collaboration. STAAD.Pro integrates with other Bentley products such as STAAD.foundation and ProSteel and OpenSTAAD is provided for integration with third party programs.

# 2.1.5 **25 May 2015**

Half – Day Seminar on Vacuum Sewer Systems: Innovative Vacuum Technology for the collection and conveyance of wastewater *Co-Organized with Bilfinger Water Technologies Vacuum Technology GBU Vacuum Technology Speaker: Dr. Peter Dunne Venue: Auditorium, UPC BEM Approved CPD: 4 hours* 

Sewer conveyance and transportation has always been an integral and indispensable part of most developments. Conventional methods of sewage conveyance can be traced back to the ancient Babylon which was essentially a gravity system. However this archaic system has limitations and faces difficult challenges.

The advent of the new technology in the vacuum sewer system has brought significant benefits and advantages. Many issues and problems encountered in conventional sewer system can be resolved by means of the vacuum sewer system.

More so, in this modern era where ecology and environment have played a very significant role and awareness among developers and buyers.

Vacuum sewer system and technology offers sustainable, cost-effective and advantages over traditional gravity sewer and other systems.

Vacuum sewer system has been proven to be efficient, ecological, safe and efficient in challenging sewerage projects throughout the world.

Some of the benefits and advantages are shorter construction time, smaller pipe diameter, shallow depth of pipe, flexible pipe laying, no infiltration and exfiltration, odour free sewer system, no intermittent manhole required, simple operation and maintenance and proven in many countries worldwide.

# 2.1.6 **9 June 2015**

Introduction to LiDAR Application Co-Organized with GPS Lands (M) Sdn Bhd Speaker: Mr. Lim Chor Sheng Venue: Auditorium, UPC

This seminar aims to providing better insight into the use of modern and advanced laser scanning solution for wide range of application such as slope management, monitoring risky infrastructure for asset management, natural resources, survey and mapping, etc. From the theoretical to the

application- it provides a holistic knowledge on the most advanced tools to be intensively optimized in surveying and mapping application. The seminar emphasizes the use of 3D point cloud and image-based LiDAR data.

This seminar aims to provide better understanding about the LIDAR technology, applications of the Terrestrial and Mobile Laser Scanner.

# 2.1.7 9 June 2015

Workshop on Application of Value Engineering in Civil Engineering Project Co-organized with University Malaysia Sarawak Speaker: Assoc. Prof. Dr. Nasser Rostam Afshar Venue: Detar Putra, UNIMAS BEM Approved CPD: 6 hours

Value Engineering (VE) is a systematic method to improve the "value" of goods or products and services by using an examination of function. Value, as defined, is the ratio of function to cost. Value can therefore be increased by either improving the function or reducing the cost. It is a primary tenet of value engineering that basic functions be preserved and not be reduced as a consequence of pursuing value improvements

The objectives are to improve quality, reliability, maintainability and performance, to reduce time, to save money, and to improve human factors such as attitude, creativity and teamwork.

#### 2.1.8 **15 – 16 June 2015**

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Analysis, Selection and Specification of Indoor MV Distribution Switchgear
Co-organized with Sarawak Energy Berhad
Speaker: Ir. Thum Peng Chew
Venue: M Hotels
BEM Approved CPD: 17.5 hours
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It is no longer acceptable to specify circuit breakers based on an incomplete set of parameters or by 'rule-of-thumb' methods. The IEC 62271 puts the onus of specifying circuit breaking requirements on the purchaser.

The purpose of this course is to examine the essential features that IEC requires in the specification of MV circuit breaker. First, it gives an overview of the function of MV circuit breaker in an electric power system as well as in commercial/industrial systems, covering its functions and its design and selection principles. It covers the various switching aspects and performance of various duties of current interruption. It also addresses the rating of the circuit breaker for load and short - circuit duties. Description of the main components of distribution switchgear will be given to enhance the understanding of their engineering aspects & practical considerations of their selection.

At the end of the course, the participant will benefit from having a wider knowledge base and appreciation of the basis of their function, selection and IEC specification for utility, commercial and industrial systems.

In order to enhance its effectiveness, the course not only contains notes on the topics delivered but also exercises that participants must be fully prepared to engage in discussions and calculations during the course.

# 2.1.9 **15–18 June 2015 (Session 2)**

Project Management Certification Course PMP® Boot Camp: The Success Path To Be A Certified Project Management Professional *Co-organized with PMO ASIA SDN BHD Speaker: Ir. Dr. Mui Kai Yin Venue: Function Room, UPC BEM Approved CPD: 32 hours* 

# 2.1.10 **27 June 2015** IEM (Sarawak Branch) 47<sup>th</sup> Annual General Meeting Venue: M Hotels, Hock Lee Centre BEM Approved CPD: 4 hours

#### 2.1.11 6-7 June 2015 BEM Mandatory Course on Engineering Management Practice

Co-organized with IEM TC Speaker: Ir. Cdr. Raymond Swa Venue: Auditorium, UPC BEM Approved PDP: 12 hours

The need of a well-structured course on engineering management methodology is essential to practising engineers who have the intention to develop their career as well as to be decision makers in their organization. This programme is specially designed to expose engineers on the art of managing Engineering Companies. Financial knowledge for engineers, project management, the needs of information technology in preparation for the challenges into the next millennium and so forth. This programme, in total, will expose the engineers with the contemporary management and functional skills to enable them to manage their work more effectively.

The objectives are to expose the aspects of managing engineering companies, to provide management principles to engineer – Culture, politics, motivation, to create financial understanding for the engineers, to highlight engineer's perspective on project financing, to give information on the importance of IT to engineers and to provide awareness on global trends of trade liberalization.

# 2.1.12 **18 – 20 August 2015**

Design and Practice of Earthing Course Co- organized with Sarawak Energy Berhad Speaker: Ir. Thum Peng Chew Venue: SESCO Training Centre BEM Approved CPD: 18 hours

The purpose of this course is to give an overview of the function of electrical earthing in a power system. It covers the general and fundamental characteristics of an earthing system and parameters that influence the flow of earth currents and the earth resistance value. The functions and behavious of the various types of earths e.g. lightning, neutral and frame and electronic earths, are covered. Practical aspects are embedded in the course to enhance the appreciation of their design and practical application. The course explains the electrical shock criterion and shock situations and traces the development of earthing grid design. It then gives an introduction to the EMC problem that is now becoming a critical issue in computer control of the power system especially in the substation and industrial plant.

At the end of the course, the participant will have a wider knowledge base and appreciation of the basis for designing an earthing system from an experience of actual hands-on exercises conducted during the course.

# 2.1.13 **21 August 2015**

Seminar on Revolution of Concrete and Steel Structural Design with BIM Co-organized with TEKLA Speaker: Mr. Anis Patel Venue: Auditorium, UPC BEM Approved CPD: 4 hours

As Building Information Modelling (BIM) rapidly gain recognition in South East Asia, it is important for Malaysian engineers to look into implementing BIM too and start reaping significant advantages of such open collaboration such as reducing costs, construction waste and meeting tight deadlines.

This Seminar actually to introduce attendees to the future of data-rich project management. A good BIM workflow benefits all stakeholders – including internally and externally.

#### 2.1.14 **1–3 September 2015**

Distribution Substation Design course Co-Organized with Sarawak Energy Berhad Speaker: Ir. Thum Peng Chew Venue: Riverside Majestic Hotel, Kuching BEM Approved CPD: 24 hours

The distribution substation can be designed as an indoor substation or as an outdoor open-terminal type. Both are cost-effectively designed and constructed in the urban and rural areas respectively. Once designed and built, it is expected to be reliable and lasting for many years. For such expectations to be realised critical design factors have to be addressed.

The purpose of this course is to address the design issues of 33/11 kV distribution substations, particularly the open terminal type by bringing to focus the important factors in the selection of busbar configurations, layout of primary equipment, impact of transformers, circuit breaking & enclosure technology, lightning shielding, insulation coordination principles, protection and earthing. It attempts to answer questions such as "How are busbar configuration selected and designed?", "How does transformer neutral earthing impact insulation levels?", "What circuit breaking and enclosure technology is relevant?", "How does lightning shielding, transformer neutral earthing, and earthing impact insulation coordination?"

The course endeavours to answer these questions at the fundamental level. To do so, it focuses on the substation's primary equipment and protection requirements and answers some fundamental design questions relevant to achieving performance, reliability, quality and economics. At the same time, it will lead the participants through a learning experience and practical understanding of designing a 33/11 kV substation from scratch.

#### 2.1.15 **1–4 September 2015 (Session 3)**

Project Management Certification Course PMP® BOOT CAMP: The Success Path to be a Certified Project Management Professional

Co-organized with PMO ASIA SDN BHD Speaker: Ir. Dr. Mui Kai Yin Venue: Function Room, UPC BEM Approved CPD: 32 hours

#### 2.1.16 **2 September 2015**

Seminar on Seismic Design procedures to Eurocode and Inspection and rehabilitation approaches to earthquake damage buildings Co – Organized with PROTA Speaker: Mr Joseph Kubin & Mr. Nigel Watts Venue: Hilton Hotel, Kuching BEM Approved CPD: 3.5 hours

The objectives are for present technical knowledge to engineers on EuroCode seismic design standard, EC8 & to design their buildings to meet code requirements. Prota will draw upon our extensive experience to highlight key considerations in inspecting and rehabilitating building post-earthquake.

#### 2.1.17 **7–8 September 2015**

BEM Code of Ethics/Regulations Co-Organized with IEM Training Centre Speaker: Mr. Eddie Venue: Auditorium, UPC BEM Approved PDP: 12 hours This programme is specially designed in respect to the Code of Ethics in which engineers have to oblige. This is to ensure that the Engineering Professionalism in our country is enhanced and as competent as that of their counterpart globally. This programme will critically explain the role of engineers in facing crucial situation at their workplace. Besides that, the programme will also touch on the most appropriate way of dealing with difficult scenario that arise at workplace which may have some conflicts of engineering ethical. Since the conflict of interests between organization and engineers varies from one to another, cases and facts from real job situation will be highlighted and discussed, which covers six elements of engineering aspects.

Objectives are to promote awareness of engineers' code of ethics at the workplace, to highlight responsibilities of engineers towards their organization and community, to provide guidance on code of ethics to engineers in their respective branch of engineering, to expose the importance of environmental preservation in any projects undertaken, to create understanding of the need to adhere to Ethics, to inform the importance of Ethics for Professionals and to highlight the expectations of Public and Society towards Engineering Professionalism

## 2.1.18 **29 September 2015**

Talk on "How to Achieve Good Electrical Connections"Speaker: Mr. Ng Choon GuanAuditorium, UPCBEM Approved CPD: 2 hours

Electrical connections come in two forms – end terminations and joints between two conductors. A good electrical connection is one that is able to conduct current safely at a low temperature, resulting in energy savings and should last for many years (30 years or even longer). But how can you ensure and achieve a good electrical connection every time?

Generally there are three important factors in executing a good electrical connection; type of Connectors, Crimping Tools and Dies used and Workmanship.

All the three factors will be discussed in detail and actual cases of right and wrong applications will be presented. The talk will also cover cases involving less than common connection setups, by evaluating the different types of critical connections and recommended procedures.

#### 2.1.19 **5–7 October 2015**

Power System Protection Course Co-organized with Sarawak Energy Berhad Speaker: Ir. Lee Chong Kiow Venue: M hotels BEM Approved CPD: 21 hours

This course attempts to answer the many questions in an electrical engineer's mind by describing the various concepts of power system protection. The scope includes all the main components and types of protection schemes. The course also describes practical protection schemes. This course is intended for consulting, design, operation and maintenance engineers responsible for medium and high voltage transmission, distribution, industrial and commercial power systems. Participants are expected to have a basic knowledge of power system practices.

#### 2.1.20 **7 October 2015**

Seminar on Earthquake: Design and Management Speakers: Ms. Sun MinMin (Trisha) & Prof. Dr. Ma JianXun Venue: Auditorium, UPC BEM Approved CPD: 6.5 hours

Earthquakes are defined as a vibration of the earth's surface that occurs after a release of energy in the earth's crust. Because the earth's crust is made up of numerous segments or "plates" that are

constantly moving slowly, vibrations can occur and result in small earthquakes. Most earthquakes are quite small but are not readily felt. Larger and more violent earthquakes are those that occur in a release of energy as the plates slide past or collide into one another.

During the seminar, discussion is on the basic items of earthquake as classification and origin of earthquake, seismic activity, earthquake wave and magnitude and intensity

# 2.1.21 **7 – 9 October 2015**

UNIMAS STEM International Engineering Conference 2015 – UNIMAS STEM EnCon 2015 Co-Organized with UNIMAS, Tabung Ekonomi Gagasan Anak Bumiutera Sarawak (TEGAS) and Jabatan Pendidikan Negeri Sarawak (JPNS) Speakers: Prof. Dr. Nasrudin Bin Abd Rahim & others Venue: Four Point Hotel, Kuching BEM Approved CPD: 9 hours

Faculty of Engineering, Universiti Malaysia Sarawak & the Centre for Renewable Energy (CREN), UNIMAS is jointly organizing an international conference with the theme, "Engaging Industries and Society through Innovative Engineering and Technology" from 7th to 9th October 2015.

This conference is aimed at providing a platform for practicing professionals – engineers, technologists, researchers, academicians, government bodies, industrial professionals and scholar students to present their recent research work in all areas of Engineering and Technology but not limited to Electrical and Electronic Engineering, Mechanical and Manufacturing Engineering, Material Engineering, Civil and Structural Engineering, Chemical Engineering, Manufacturing and Industrial Engineering, Engineering and STEM Education and Others.

#### 2.1.22 9 October 2015

Half Day Seminar On "Smelly Toilets – Why, Where, What, Who, When And How To Eliminate" Speaker: Ir. Gary Lim Eng Hwa Venue: Auditorium, UPC BEM Approved CPD: 3.5 hours

At the end of the training course, participants would be able to identify the sources of the smell, design a toilet where the smell emit is either eliminated or minimized and implement water saving features to maintain a pleasant toilet environment

#### 2.1.23 **12–13 October 2015**

IConCEES Workshop 2015 Co – Organized with UCTS & UTHM Speakers: Ir. Dr. Zuhairi Abd. Hamid Hamid & Others Venue: UCTS, Sibu BEM Approved CPD: 7 hours

"IConCEES Workshop 2015 – Construction on Peat Soil" is pre-Conference workshop for 3<sup>rd</sup> International Conference on Civil and Environmental Engineering for Sustainability.

"IConCEES Workshop 2015 – Construction on Peat Soil" offered a great platform for researchers, engineers, consultants, developers, contractors, material suppliers who directly or indirectly involved in peat land development.

# 2.1.24 **17 October 2015**

Automated Waste Collection System Talk Co – Organized with STREAM Environment Sdn Bhd Speaker: Ir. Chea Thean Teik Venue: Kuching Park Hotel BEM Approved CPD: 3 hours Automated Waste Collection System (AWCS) is an environmental technology offering city grade piped infrastructure for solid waste transport system via vacuum technology. The offering introduces a new and unique method of transporting solid waste through sealed network of pipes and stored in sealed container at a Central Waste Handling Facility (or Bin Centre) several kilometers away or around the development. This process enhances the garbage collection process, and creating value to improve urban living and working environment.

#### 2.1.25 **20–22 October 2015**

Overhead Transmission Line Design- Electrical & Mechanical Aspects Co-organized with Sarawak Energy Berhad Speaker: Ir. Thum Peng Chew Venue: M Hotels BEM Approved CPD: 18 hours

The electrical and mechanical design of transmission line is done in the pre-tender stage; the construction contract limits the design to the civil, structural and sag-tension aspects of the line and the selection of the final line route. Once the construction is complete and the transmission line is found to operate with acceptable performance, the electrical and mechanical design itself is usually not changed. As the need for re-design is rare and far in-between, the design assumptions and method are left unvisited for a long time. The knowledge and the understanding of the electrical aspects of the transmission line tend to be lost even in the process of repeated construction projects. Power utilities should not lose this knowledge base. Unlike substation projects where electrical design is an active component, transmission line electrical and mechanical designs need to be refreshed in the mind of transmission line engineers.

The purpose of this course is to re-visit the crucial aspects of the electrical and mechanical design of transmission lines, which essentially determine their performance with respect to their exposure to the environment. First, it gives an overview of the operational requirement in respect of line loadability, which is particularly relevant to capacity utilization of long EHV lines. The course covers wayleave-width determination criteria, line design and component selection principles that influence electrical (electric fields, magnetic fields, EM and audible noise) and mechanical (wind actions of conductor/insulator swing, aeolian vibrations, sub-span oscillations and short-circuit motions) performance. The impact of aeolian vibrations on conductor tension is addressed through CIGRE recommendations. Air insulation coordination and clearances calculations are made. The mechanism of lightning shielding and backflashover performances are examined under typical environment conditions that are prevalent in a tropical and thunderstorm region.

The course enhances the understanding of the engineering aspects & practical considerations of their component selection and contains calculation examples based on ACSR code-named DRAKE conductor. At the end of the course, the participant will benefit from having a wider knowledge base and appreciation of the basis of their function, design and component selection of transmission lines for utility systems.

#### 2.1.26 28 & 29 October 2015

JKR 1<sup>st</sup> SAFETY Forum 2015 Co – Organized with JKR Sarawak & CIDB Sarawak Speakers: Encik Muhammad Syafaryll Bin Abdullah Hashim & Others Venue: Imperial Hotel, Kuching BEM Approved CPD: 4.5 hours

"Safety in construction industry, where are we?" It is the 1st safety forum jointly organizes by JKR Sarawak, CIDB & IEM (Sarawak Branch). It has been said that in our quest for simpler, faster and more efficient project delivery system, we have adopted new alternative procurement & construction methods. We have also knowingly or unknowingly vary the long established working acts & rules which can be bewildering & dangerous to the construction teams. they have sometimes given rise to unsafe conditions and acts and has to a certain extent contributed towards some serious fatal accidents & near-miss incidents in construction during construction.

the forum is aimed at providing a platform for construction professionals, property developers, contractors / safety officers and JKR Sarawak (as a project implementer) to exchange and share their knowledge and experience, issues and solutions hence to contribute to a better understanding of the business complexity & safety risk management in the construction industry and to explore better approaches in minimizing and eliminating the safety risk for the smooth execution of the project.

The Event comprises to two main activities as Dinner on 28<sup>th</sup> October – Official Opening and Launching of "Anugerah Pengarah JKR Sarawak" by Minister of Infrastructure Development and Communications; and Safety Forum on 29<sup>th</sup> October – Inviting 6 speakers, 2 mediators and 380 audience to share, further strengthen and improve the current practices on the safety related matters in workplaces

Main objectives are for Awareness to all construction players on Safety on Workplaces or Sites for Sharing and exchanging ideas on contemporary Safety and Health Practices and to further enhance our commitment on HSE either in offices, worksites and products.

# 2.1.27 **5 November 2015**

Seminar on Geotechnical Instrumentation and Subsurface Investigation Speakers: Ir. Yee Thien Seng & others Venue: Auditorium, UPC BEM Approved CPD: 6.5 hours

The ground is a product of continuing natural and made processes and therefore exhibits a variety of characteristics and properties that vary from place to place and can change with time. Geotechnical engineering involves gathering and assimilating limited facts about these characteristics and properties in order to understand or predict the behaviour of the ground on a particular site under certain conditions. In addition, instrumentation works are vital in geotechnical engineering design to verify the subsoil behaviour and to ensure safe construction works.

# 2.1.28 23-24 November 2015

BEM Safety & Health at Work Organized by IEM Training Centre Sdn Bhd Speaker: Cdr (Rtd) Ir Raymond Swa Venue: Auditorium, UPC BEM Approved PDP: 12 hours

Industrial safety and health of engineering activities are increasingly given greater emphasis in practice and law. This programme examines the latest statutory obligations of both the engineers and environment. It will also expose the engineers on the Occupational Safety and Health Management issues and related elements of safe systems at work. How do we ensure compliance of the latest Safety and Health Act? How can we implement and control a sound safety and health programme at our workplace?

The objectives are to promote safety and health awareness at workplace, to create understanding on the Occupational Safety & Health Act and its regulations: Factories & Machinery Act and its regulations: Fire Services Act 1988 and its regulations, to provide guidance on the importance of safety and health in engineering works, to highlight the purpose and key elements of OSH Management and to give information on the elements of safe systems of work.

- 2.1.29 1 4 December 2015 (Session 4)
  Project Management Certification Course PMP® BOOT CAMP: The Success Path to be a Certified Project Management Professional *Co-organized with PMO ASIA SDN BHD Speaker: Ir. Dr. Mui Kai Yin Venue: Function Room, UPC BEM Approved CPD: 32 hours*
- 2.1.30 6 January 2016 Seminar on Sustainable Future Through Timber Design and Construction According to Eurocode 5. Co-organized with UiTM, IIESM, MTIB & JKR Speakers: Dr. Simon Aicher & 2 others Venue: Auditorium, UPC
- 2.1.31 **30 January 2016** IEM (Sarawak Branch) Annual Dinner 2016
- 2.1.32 **22 25 February 2016 (Session 5)**

Project Management Certification Course PMP® BOOT CAMP: The Success Path to be a Certified Project Management Professional Co-organized with PMO ASIA SDN BHD Speaker: Ir. Dr. Mui Kai Yin Venue: Function Room, UPC BEM Approved CPD: 32 hours

2.1.33 **10 March 2016** 

Introduction to Unmanned Laser Scanning Co-organized with GPS Lands (M) Sdn Bhd & Sarawak Energy Berhad Speaker: Mr. Lim Chor Seng Venue: Bakun Room, Menara SEB BEM Approved CPD: 4.5 hours

GPS Lands (M) Sdn Bhd presented RIEGL RiCOPTER with VUX-SYS, a fully integrated solution for professional UAV-based Laser Scanning for numerous applications.

The lightweight miniature LiDAR sensor RIEGL VUX-1 UAV was first introduced in 2014 by *RIEGL* and has ever since been met with much interest and enthusiasm by the surveying community. The scanning performance of the lidar instrument, in combination with the specific perspectives enabled by the UAV provides attractive results for otherwise inaccessible areas and an unrivaled depth of information for complex environments, based on features like multi-target capability and waveform processing. While due to payload limitations, many UAVs with a MTOM of less than 25kg (a critical weight threshold in most regulatory frameworks for commercial UAV operation) carry cameras to generate photographic images to get DSM through photogrammetry, the advantage of the LiDAR technology is its capability to penetrate vegetation and therefore provide at the same time information for real DTM.

Speaker explained the system components that complement the VUX-1 in a turnkey system set-up and the integration into the high-performance electrically powered octocopter RiCOPTER, a UAV that has been especially designed to serve as a flexible and reliable sensor carrying platform for the VUX-SYS and an additional – optional – camera system.

Examples from contexts such as powerline mapping, open pit survey, forest inventory and public infrastructure monitoring shall highlight the particular advantages of employing UAV based Lidar (ULS) in these and many other surveying applications. Data quality and efficiency of data acquisition are analyzed in comparison with other acquisition methods, for example ground based surveying, or other technologies, as for example photogrammetric surveying.

- 2.1.34 14 15 March 2016 BEM Safety & Health at Work Co-organized with IEM Training Centre Sdn Bhd Speaker: Mr. Zamri Sahari Venue: Auditorium, UPC BEM Approved PDP: 12 hours
- 2.2 **Photo Gallery of activities & events**

Project Management Certification Course PMP® Boot Camp: The Success Path to be a Certified Project Management Professional, 30 March – 2 April 2015



Half-Day Talk on "The Effectiveness of Gross Pollutant Traps: Stormwater Defender", 22 April 2015



Introduction to STAAD PRO in the ISM Environment, 28 April 2015



Seminar on Vacuum Sewer Systems: Innovative Vacuum Technology for the Collection and Conveyance of Wastewater, 25 May 2015





Introduction to LiDAR Application, 9 June 2015



IEM (Sarawak Branch) 47<sup>th</sup> Annual General Meeting, 27 June 2015



BEM Mandatory Course on Engineering Management Practice, 6 – 7 July 2015



Seminar on Revolution of Concrete and Steel Structural Design with BIM, 21 August 2015



Project Management Certification Course PMP® Boot Camp: The Success Path To Be A Certified Project Management Professional, 1 – 4 September 2015





BEM Code of Ethics/Regulations, 7 – 8 September 2015

Talk on How to Achieve Good Electrical Connections, 29 September 2015



Seminar on Earthquake: Design & Management, 7 October 2015



Seminar on Smelly Toilets - Why, Where, What, Who, When and How to Eliminate, 9 October 2015



Automated Waste Collection Talk, 17 October 2015





Seminar on Geotechnical Instrumentation and Subsurface Investigation, 5 November 2015

BEM Mandatory Course on Safety and Health at Work, 23 – 24 November 2015



Project Management Certification Course PMP® Boot Camp: The Success Path to be a Certified Project Management Professional, 1 – 4 December 2015



Sustainable Future through Timber Design & Construction According to Eurocode 5, 6 January 2016



Project Management Certification Course PMP® Boot Camp: The Success Path to be a Certified Project Management Professional, 22 – 25 February 2016





Introduction to Unmanned Laser Scanning, 10 March 2016

BEM Mandatory Course on Safety and Health at Work, 14 – 15 March 2016



# 3.0 Nomination & Election Result

During the 7<sup>th</sup> Branch Committee Meeting (269<sup>th</sup>) for session 2015/2016 on 3<sup>rd</sup> May 2016, **Ir. Tang Chok Khing, Vincent (M07369)** was elected unonimously by the committee members as the new Chairman of the IEM Sarawak Branch for Session 2016/2017.

As stipulated in By-Laws No. 7, nomination notice was issued on 7<sup>th</sup> March 2016 to invite for the posts of Vice Chairmen (2 vacancies), Honorary Secretary (1 vacancy), Honorary Treasurer (1 vacancy) and Ordinary Committee Member (4 vacancies).

The nomination of Committee vacancies for session 2016/2017 were closed by 5:00pm on Friday, 29<sup>th</sup> April 2016 and result of nominations are as appended below.

As a result of the above, the following candidates were elected unopposed for the respective office:

Vice Chairman (2 vacancies for session 2016/2017) Ir. Dr. Dominic Ong Ek Leong (M19462) Ir. Sim Hui Kheng (M19167)

**Honorary Secretary** (1 vacancy for session 2016/2017) Ir. Tan Joo Kok, Johnny (M41506)

**Honorary Treasurer** (1 vacancy for session 2016/2017) Ir. Dr. David Bong Boon Liang (M17676)

**Committee Members (Mechanical Discipline)**(1 vacancy for session 2016/2017) Ir. Bernard Wong Shuen Yuan (M75166)

**Committee Members (Electrical Discipline)**(1 vacancy for session 2016/2017) Ir. Janang Ak Bungsu (M21883)

**Committee Members (Civil Discipline)** (1 vacancy for session 2016/2017) Ir. Law Sie Ding, Jonathan (M57343)

**Committee Members (Any Discipline)** (1 vacancy for session 2016/2017) Ir. Irwan Zulkarnain B. Mohamad Hasbie (M13425)

#### 4.0 **Professional Interview**

During the session, the branch has recorded a total of 35 candidates who has sit for their Professional Interview. 5 candidates undergoing the process and 1 case retured to IEM HQs.

#### PE Interview Summary, April 2015 to March 2016

No	PE Interview	Discipline			Sub Total	
		Civil	Electrical	Mechanical	Others	
1.	Appointment	2	3	-	-	5
2.	Interviewed	19	13	2	1	35
3.	Returned Case	1	-	-	-	1
					Total	41

# 5.0 Update on Propose IntEC (Proposed International Engineering Centre)

Till date IEM SB has settled to HQs on InTEC soft loan amounting RM500,000.00.

# InTEC Building Project (Land Premium)

# Summary of Repayment to IEM HQ

- 1<sup>st</sup> Instalment RM 20,000.00 (SCB 300015, <u>25 February 2014</u> Receipt No. C46491)
- 2<sup>nd</sup> Instalment RM 25,000.00 (SCB 503346, <u>20 August 2014</u> Receipt No. C48617)
- 3<sup>rd</sup> Instalment RM 25,000.00 (SCB 503411, <u>24 November 2014</u> Receipt No. B49534)
- 4<sup>th</sup> Instalment RM 30,000.00 (SCB 503467, <u>10 March 2015</u> –Receipt No. B51567)
- 5<sup>th</sup> Instalment RM 25,000.00 (SCB 503583, 08 October 2015 Receipt No. CR002846)
- 6<sup>th</sup> Instalment RM 25,000.00 (SCB 800044, 09 December 2015 Receipt No. CR003686)
- 7<sup>th</sup> Instalment RM 25,000.00 (SCB 800084, 06 January 2016 Receipt No. CR004065)
- 8<sup>th</sup> Instalment RM 25,000.00 (SCB 800122, <u>02 March 2016</u> Receipt No. CR004663)
- 9<sup>th</sup> Instalment RM 300,000.00 (SCB 800143, 01 April 2016 Receipt No. CR005005)

# Total Repayment = $\mathbf{RM} 500,000.00$

# Snapshot of subject:

During 2013 AGM, it was reported that, on 21<sup>st</sup> March 2013, InTEC Land Title has been issued by Land & Survey Samarahan under IEM (Sarawak Branch) name. Total premium paid to Sarawak Government was RM 558,696.00 and the annual quick rent payable is RM1,237.00.

During the final meeting of the 2013/ 2014 session (ref: 8<sup>th</sup> Branch Committee Meeting, 255<sup>th</sup> held on 12 May 2014), it was decided to put up all the relevant information for the members to inform and acknowledge the latest development of the Proposed IntEC.

Furtherance to that also, InTEC development conceptual framework being proposed were:

- a) Formalising the modus operandi of the InTEC development;
- b) Appointment of the IEM Sarawak Branch Committee Members and appointed IntEC sub committee to form the InTEC Standing Committee;
- c) Main committee of IEM SB to formulate InTEC development business plan;
- d) Main committee of IEM SB to prepare a repayment plan for RM 500, 000 soft loan from IEM HQs;
- e) Main committee of IEM SB to prepare Terms of Reference (TOR) on appointment of consultant;
- f) Main committee to perform procurement of services upon endorsement of all the above by the IEM SB members.

# 6.0 **Report From IEM (Sarawak Branch) Sibu Sub Region**

# 6.1 IEM (Sarawak Branch) Sibu Sub Region Committee Members Session 2015/2016



Left to right: (seated): Ir. Ting Kong Siin, Ir. Richard Soh Siau Chui, Ir. Daniel Wong Park Ing, Mr. Sim Kok Kee, Ir. Tiong King Wei, Mr. Lau Pon Yin, & Ir.Patrick Tong Hing Lee. Left to right (Back row): Mr. Jong Thian Puk, Ir.Teo Nguong Leong, Ir. Anderson Sie Teck Soon, Ir. Sia How Teck, Ir. Wong Siong Boon, Ir. Ting Sing Kwong, & Mr. Siew Kok Kiong

Patron

Advisor

Chairman

Deputy Chairman

Vice Chairman

Secretary

Assistant Secretary

Treasurer

Assistant Treasurer

CPD & Education Working Committee

Social Community Service Working Committee

Social & Sports Working Committee

Exco

Mr. Sim Kok Kee

Ir. Vincent Tang Chok Khing (M07369)

Ir. Tiong King Wei (M07250)

Ir. Wong Siong Boon (M07539)

Ir. Richard Soh Siau Chui (M11407)

Mr. Lau Pon Yin (G29034)

Mr. Siew Kok Kiong (G28818)

Mr. Jong Thian Puk (G13300)

Ir. Ting Sing Kwong (M06613)

Ir. Sie Teck Sung (M20950)

Ir. Sia How Teck (M16554)

Ir. Hiew Si Tien (M26807)

Ir. Patrick Tong Hing Lee (M09607)

Ir. Teo Nguong Leong (M18806)

Ir. Goh Thiam Ho (M23655)

# 6.2 Snapshots of Sibu Sub Region Activities & Events for session 2015/2016

The Sub Region reported that during the session, it had organized the following activities:

# 6.2.1 **27<sup>th</sup> April 2015**

One Day Course on Construction of Twin 1100 ND MSPUL Raw Water Submarine Pumping Main Crossing Major Rivers, Sibu Speaker: Mr. Rawindar Singh Venue: University College of Technology Sarawak (UCTS

The main purpose is for the fellow members to have a known - how and to understand the engineering and construction method to lay submarine pipelines by the bottom pull method.

To present the technical design and construction of submarine water pipeline, crossing 7 major rivers from Sibu to Tanjung Manis, Sarawak.

- 6.2.3 **1-5 October 2015** Study Tour to Penang - Visited to the Penang 2<sup>nd</sup> Bridge, construction of Fly-over bridge
- 6.2.4 **11 November 2015** Social Welfare Concerns - Presenting incentive award to the Top Civil Engineering Student of UCTS
- 6.2.5 6 November 2015 Annual Dinner of IEM Sibu Region.
- 6.2.6 **31 October 2015** Official IEM Sarawak Branch Visited IEM Sibu
- 6.2.7 **28 December 2015** Christmas Gathering
- 6.2.8 **27 January 2016** The handing over duty of out-going chairman, Ir Tiong King Wei to Ir, Soh Siau Chui, the New Chairman of the Sibu IEM Region
- 6.2.9 **5 March 2016** Chinese New Year Gathering at Golden Happiness Restaurant
- 6.3 **Photo Gallery of activities & events**

One Day Course on Construction of Twin 1100 ND MSPUL Raw Water Submarine Pumping Main Crossing Major Rivers, 27 April 2015



Study Tour to Penang - Visited to the Penang 2<sup>nd</sup> Bridge, construction of Fly-over bridge, 1-5 October 2015



Social Welfare Concerns, 11 November 2015



2015 Annual Dinner of IEM Sibu Region, 6 November 2015



Official IEM Sarawak Branch Visited IEM Sibu, 31 October 2015



Christmas Gathering, 28 December 2015



The handing over duty of out-going chairman, Ir. Tiong King Wei to Ir. Soh Siau Chui, the New Chairman of the Sibu IEM Region, 27 January 2016



Chinese New Year Gathering at Golden Happiness Restaurant, 5 March 2016



# 7.0 **Report From IEM (Sarawak Branch) Bintulu Sub Region**

# 7.1 IEM (Sarawak Branch) Bintulu Sub Region Committee Member 2015/2016

Chairman	Ir. Robert King Ik Chian (M17186)
Vice Chairman	Ir. Lee Hung Sang (F04587)
Secretary	Ir. Wisil Lichok (M16976)
Treasurer	Ir. Yeo Joon Chiew (F07290)
Committee Member	Ir. Chieng Lee Hong (F14327)
Co-opt Member	Ir. Ahmad Rafidi b Mohayiddin (M22228)
	Ir. Chang Kuet Shian (M11736)
	Mr. Lai Hon Kuan

# 7.2 Snapshots of Bintulu Sub Region Activities & Events for session 2015/2016

The Sub Region reported that during the session, it had organized the following activities:

#### 7.2.1 **11 April 2015** Seminar on Asset Integrity and Engineering Material

Objective to create a Platform for our Engineering Professions, the Original Engineering Manufacturers and Industrial Practitioners to have a dialogue session and sharing of latest maintenance strategy on Asset Integrity, The Institution of Engineers Malaysia, Sarawak Branch Bintulu Region and The Institute of Materials Malaysia Bintulu Chapter made a concerted effort in co-organizing a Half Day seminar entitled "Asset Integrity and Engineering Material" which was successfully held on Roof Top Seminar Room at Li Hua Hotel Bintulu.

The Keynote Paper presented for the Asset Integrity an Engineering Seminar were as following:

- 1. Asset Integrity by Ir. Robert King of IEM Bintulu Region
- 2. Crystallization Waterproofing Technology by Mr. Wong Kin Kok
- 3. Composite Systems for Subsea Pipeline Repair
- 4. Water Tank Evolution: Epoxy Coated Bolted Tank & Spiral Tank
- 5. Advance Protective Coating Technology by AkzolNobel
- 6. Corrosion Control by Mr. Yii Ming Sing of IMM Bintulu Chapter

The seminar was participated by a total of 52 Engineers and Industrial Practitioners from Utilities, Oil & Gas sector, Developers as well as General Industries from Bintulu and Mukah. In addition, 8 specialists representing 4 OEMs were invited for the Seminar, as well as Committee Members of IEM Bintulu Region and IMM Btu Chapter.

# 7.2.2 6 March 2016 Dialogue with IEM Penang Branch

On the 6th March 2016, IEM Sarawak Branch Bintulu Region was holding a dialogue session with IEM Penang Branch. The session was held at Brew 73 located at Medan Central Bintulu. IEM Penang Branch Chairman, Ir. Dr. Mui Kai Ing, shared their experience on Branch operational structure and their strategy in organizing activities in the state of Penang throughout the year.

# 7.2.3 **7 - 8 March 2016 Project Management Foundation & Practices**

IEM Sarawak Branch Bintulu Region organized a 2-Days project management course on 7th-8th March 2016. It was facilitated by accredited Project Management trainer Ir. Dr. Mui Kai Ing. The Project Management course with a theme "The Essential Skills to Ensure Project Success", was held at Training Centre of Malaysia LNG Sdn. Bhd. located in Tg. Kidurong Bintulu, and attracted a total of 12 engineers from Bintulu region actively participating in the training.

The objectives of this class was to equip project stakeholders with systematic project management approach on initiate, plan, implement and close out project activities. It will also align project members to deliver project goals and objectives; establish common project management language and basic understanding.

# 7.2.4 **8 March 2016** Technical Visit to Malaysia Liquefaction Plant, Bintulu

IEM Sarawak Bintulu Region organized a visit to the Control Room of Malaysia LNG Plant located at Tg. Kidurong, Bintulu. Ir. Robert King briefed the group of engineers about the operation of plant.

# 7.3 **Photo Gallery of activities & events**

# Seminar on Asset Integrity and Engineering Material, 11 April 2015



Project Management Foundation & Practices, 7 - 8 March 2016



- 8.0 **Report from Graduates & Students Section (YES Graduate)**
- 8.1 Graduate and Student Section Committee 2015/2016



**Standing from left to right:** Jeplin Bodui (IEM SB Secretariat), Wilfred Wong Kam Veng, Annie Foo Ah Moi @ Foo Mui Hee (IEM SB Secretariat), Thong Chia Chia, Lim Kim Ong, James Sim Wei Hong, Victor Bong Nee Shin, Chan Kwok Kwang & Stephen Yee Han Min **Seated from left to right:** Dr. Liew San Chuin, Dr. Ling Tong Wei, Tee Pei Fang, Jason Yeo Kok Seng & Lee Mei Ping

Mr. Jason Yeo Kok Seng (G76037)

#### Chairman

Chairman	MI. Juson Teo Rok Beng (070057)
Immediate Past Chairman	Dr. Ling Tong Wei (G43952)
Vice-Chairman I	Ms. Lee Mei Ping (G28489)
Vice-Chairman II	Mr. Lim Kim Ong (Edison) (G32868)
Secretary/Treasurer	Ms. Tee Pei Fang, Flora (G38048)
PD Professional Development	Mr. Victor Bong Nee Shin (G72205)
PD Activities	Mr. Stephen Yee Han Min (G79297)
PD Social & Community	Mr. James Sim Wei Hong (G79319)
PD Publicity	Ms. Thong Chia Chia (G81308)
PD Student Affairs	Dr. Liew San Chuin, Angelia (G25519)
PD Graduate Affairs	Mr. Wilfred Wong Kam Veng (G58658)

# 8.2 Snapshots of Graduate & Student Section, YES Graduate activities & events

Graduate & Student Section reported that during the session, it had organized the following activities:

#### 8.2.1 25 May 2015 IEM Sarawak Branch G&S AGM 2015/2016 Location: Swinburne University of Technology, Sarawak Campus

The IEM YES Sarawak Branch held its AGM at Swinburne University of Technology, Sarawak Campuson 25 May 2016. The meeting started with presentation of reports on the activities and finance for Session 2014/2015. Among the activities carried out were:

- 1. Membership Recruitment Drive at Sarawak Energy Berhad, Kuching (09 11 September 2014)
- 2. Technical Site Visit to Batang Sadong (29 November 2014)
- 3. IEM Flood Relief Operation, Kuching (end of December 2014)
- 4. Visit to Salvation Army Boy's Home, Kuching (10 January 2015)
- 5. IEM Engineering Exhibition and Pi-Day Challenge 2015, CityONE Megamall, Kuching (14-15 March 2015)
- 6. Sharing Session for Careers in Curriculum at Swinburne Sarawak Swinburne University of Technology, Sarawak Campus, Kuching (28 March 2015)
- 7. Half-Day Talk on "An Overview on Professional Engineers' Interview", Ultimate Professional Centre, Kuching (11 April 2015)
- 8. Seminar on Route to Professional Engineering & IEM Membership Recruitment Drive, Telekom Malaysia Berhad regional Office, Kuching (23 April 2015)

The election officer, Ir. Dr. Dominic Ong, presented the available positions and the nominees for election and subsequently each nominee gave a short introduction and pledges of themselves before the election process.

At the end of the election, the Chairman-Elect thanked everyone for their efforts and looked forward to working with all committee members in the future. He presented all available portfolios and the committee members chose their portfolio.

# 8.2.2 **13 June 2015**

# IEM YES HQ Annual Dinner 2014/2015 Location: Corus Hotel, Kuala Lumpur

The Institute of Engineers Malaysia, Young Engineers Section 45th Annual Dinner 2015 was held on the evening of 13th June 2015, 6.45pm at Corus Hotel, Kuala Lumpur. The theme of the annual dinner was "45 Shades of YES" and the dress code was blue, black, gold or silver formal attire. The annual dinner was well attended by approximately 150 guests including IEM members, IEM YES members from, consultants and invited guests. The guest of honour of the night were Institute of Engineers Malaysia (IEM), Chairman, Dato' and Datin Ir. Lim Chow Hock and was escorted by Engr. Vivekasugha Alif Gunaalan, Chairman of IEM Young Engineer Section. Also present at the night were representatives from IEM Pahang, Penang, Perak, Southern, Pahang, and Sarawak Branches.

# 8.2.3 13 June 2015

# Appreciation Dinner for IEM G&S 2014/2015 Location: Riverside Majestic Hotel, Kuching

IEM Sarawak Branch G&S Section successfully held an appreciation dinner for IEM G&S 2014/2015 Session on 13<sup>th</sup> June 2015 at Riverside Majestic Hotel. There were a total of 24 guests in attendance.

This dinner was held in appreciation of the dedication and passion demonstrated by the young fellow engineers towards the society. IEM Sarawak Branch G&S Section is grateful for the support and contributions of the excos, committee members, standing committees, and student chapters towards IEM and the engineering fraternity.

# 8.2.4 27 June 2015 IEM Sarawak Branch AGM 2015/2016 Location: M Hotels, Kuching

IEM Sarawak Branch G&S Section had successfully held a half-day event for the 47<sup>th</sup> Annual General Meeting of IEM (Sarawak Branch) at Bilik Gunung Buda, 4<sup>th</sup> Floor, Tower A, M Hotel, Hock Lee Centre, Jalan Datuk Abg Abdul Rahim, 93450 Kuching. The event started at 9.05am. A total of 171 participants were present in the event.

All participants and helpers who attended for the 47<sup>th</sup> Annual General Meeting of IEM (Sarawak Branch) were entitled 4PDP/CPD. Registration and ushering were done with the help from the IEM G&S and IEM Secretariat Sarawak Branch.

# 8.2.5 **11 July 2015**

# Blood Donation Campaign Location: The Spring Shopping Mall, Kuching

IEM Sarawak Branch G&S Section, with the help of Malaysian Red Crescent (Stampin Chapter), Sarawak General Hospital (SGH) Blood Bank, and tHe Spring Shopping Mall successfully held a half-day Blood Donation Campaign on 11 July 2015 (Saturday) at tHe Spring Shopping Mall, Kuching. The campaign started at 10am. A total of 30 donors registered for it, of which 28 were successful, and 2 were deferred.

The motivation for the Blood Donation Campaign was the reduction in blood supply at the SGH Blood Bank due to the drop in donors during the month of Ramadhan.

Thus, the objectives for this Blood Donation Campaign were:

- 1. To sustain the supply of blood during the month of Ramadhan;
- 2. To create awareness of the importance of donating blood;
- 3. To attract potential blood donors;
- 4. To create awareness of the upcoming IEM Engineer's Run 2015; and
- 5. To register successful donors for the above-mentioned IEM Engineer's Run.

With the support of tHe Spring Shopping Mall, the strategy for conducting a successful Blood Donation Campaign was multi-pronged. The lounge area adjacent to the main entrance of the mall was selected for the Blood Donation Campaign. Additionally, the timing of the event, online promotion of the event through the Facebook pages of tHe Spring and IEM YES Sarawak, and hourly announcements of the event through tHe Spring's Customer Service team helped to ensure a successful event.

#### 8.2.6 **25 July 2015**

# Gotong Royong at Mount Serumbu Location: Mount Serembu, Bau

On 25<sup>th</sup> July 2015, the IEM Sarawak Branch G&S Section joined the power utility company, Sarawak Energy Berhad (SEB) staff for a Gotong Royong community project at Mount Serumbu in Bau with the local villagers from Kampung Peninjau. Besides IEM SB G&S, SEB was also joined by volunteers from Resident Office Kuching, St. Teresa Secondary School and the local committee of the Rajah Brooke Heritage.

Mount Serumbu, also known as Mount Peninjau, was home to the earliest settlement of the Serumbu Bidayuhs some 300 years ago. While on a working visit to Siniawan and Bau, Sir James Brooke was said to be captivated by the Bidayuh longhouses at the mountain top facing Siniawan. With the help of the villagers in between the year 1848 and 1850, Brooke built a cottage at Bung Muan located just above the settlement. Mount Serumbu is considered sacred by the Bidayuh community and historically significant to Sarawak. Mount Serumbu has a high heritage value as the earliest settlement of the Serumbu Bidayuhs as well as the site of Rajah James Brooke hilltop retreat holiday cottage. Alfred Russel Wallace, renowned 19th century thinker and co-originator on the theory of

evolution by natural selection as well a naturalist and explorer, also stayed at the cottage while pursuing his research.

This Gotong Royong is aimed to help the local community. Amongst the objectives of this Gotong Royong Projects are:

- 1. Promote the spirit of volunteerism
- 2. Environmental Awareness to keep the mountain clean
- 3. Promote good relationship with the local community
- 4. Make Mount Serumbu as a tourist hotspot
- 5. Protect Mount Serumbu from any extractive development
- 6. To help Mount Serumbu to become a heritage site
- 7. Conserve bio diversity and natural features of Mount Serumbu and surrounding areas
- 8. Enhance local livelihood through conservation and responsible eco tourism
- 9. Encourage local participation
- 10. Upgrade the local living standard
- 11. Encourage more local and foreign climbers to Mount Serumbu
- 12. To encourage school students to be more aware "Gotong Royong"

# 8.2.7 **20-23 August 2015** National Summit 2015 Location: Ipoh, Perak

The IEM YES National Summit (NATSUM) 2015 was held at Ipoh, Perak from the 20th - 23rd August 2015 with the theme "Serve, Lead, Inspire". It was successfully hosted by IEM Young Engineers Section (YES) Perak Branch together with IEM UTP Student Section and IEM UTAR Kampar Student Section. The aim of this National Summit is to gather the committee members of regional YES branches and the student members of student sections from all over Malaysia. Notably, the event will also serve to be the ideal platform for the various IEM G&S branches to share and exchange ideas, which will allow for the fostering of closer relations among members of the branches and student sections.

The program includes a technical site visit to Batu Gajah KTM station, YES meeting, Student Chapter meeting, a team building program at Lost World of Tambun and a closing dinner at Tandoori Restaurant.

There were a total of 55 delegates from all the IEM branches in Malaysia participated this annual event. Sarawak Branch was nominated to host the 2016 NATSUM and Miri Branch on the following year.

# 8.2.8 29 August 2015

# Inter-Professional Game – Bowling 2015 Location: Megalane Adventures, Kuching

The Institution of Engineers Malaysia (IEM – Sarawak Branch) has participated in one of the Inter Professional Games 2015 on 29 August 2015 held at Megalanes Bowling Centre, King Centre. The bowling tournament was hosted by IEM with the team consisting of five players from Sarawak Energy Berhad (SEB) and one coming from Swinburne University of Technology.

There were 8 teams competing in the tournament:

- 1. Malaysian Institute of Accountants (MIA)
- 2. Royal Institution of Surveyors Malaysia (RISM)
- 3. Sarawak Veterinary Association (SVA)/ Sarawak Institute of Agricultural Scientists (SIAS)/ Institut Kimia Malaysia (IKM)
- 4. The Institution of Engineers Malaysia (IEM)
- 5. Malaysia Institute of Planners (MIP)/Sarawak Pharmaceutical Society (SPS)
- 6. Advocates Association of Sarawak (AAS)
- 7. Pertubuhan Arkitek Malaysia (PAM)

8. Malaysian Medical Association (MMA)

Unfortunately, IEM came in a close 5<sup>th</sup> position just behind MMA with 25 pinfalls.

#### 8.2.9 **29 August & 05 September 2015** Inter-Professional Game – Badminton 2015 Location: Dewan Persatuan Badminton Bumiputra Sarawak (PBBS)

On the 29th August 2015, The Institution of Engineers Malaysia (IEM – Sarawak Branch) participated in one of the Inter Professional Games 2015 – Badminton organised by Ultimate Professional Centre. This badminton tournament was hosted by the Royal Institution of Surveyors Malaysia (RISM) at the Dewan Persatuan Badminton Bumiputra Sarawak (PBBS). The IEM badminton team consisted of 16 engineers with 10 coming from Sarawak Energy and 1 each from Swinburne University of Technology, Perunding UZL Sdn Bhd, Hitachi Global Storage Technology, Johnson Controls (M) Sdn Bhd, Sri Datai Construction Sdn Bhd and Sanmina Corporation respectively.

There were 7 teams competing in the tournament namely:

- 1. Pertubuhan Akitek Malaysia (PAM),
- 2. Advocates Association of Sarawak (AAS)
- 3. Royal Institution of Surveyors Malaysia (RISM)
- 4. Malaysian Medical Association (MMA)
- 5. Sarawak Institute of Agricultural Scientists (SIAS) / Institut Kimia Malaysia (IKM) / Sarawak Veterinary Association (SVA)
- 6. Malaysian Institute of Planners (MIP) / Sarawak Pharmaceutical Society (SPS)
- 7. The Institution of Engineers Malaysia (IEM)

On the whole, IEM emerged as champions in the Inter-Professional Games 2015 – Badminton Competition.

## 8.2.10 15 September 2015 Inter-Professional Game – Closing Ceremony and Prize Giving 2015 Location: Sarawak Club, Kuching

IEM Sarawak Branch G&S Section was involved in the Inter-Professional Games (IPG) 2015, which was initiated by the Ultimate Professional Centre (UPC). IPG is held every 2 years since 2005 and aims to strengthen camaraderie between members of the professional bodies and also to foster healthier lifestyles for participants.

An organising committee from 11 professional bodies under the UPC was formed in the early April 2015 and the first meeting was called and chaired by Mr Albert Leo Egat Kassim @ Albert Nichol, the chairman of UPC, on 16 April 2015. The 11 professional bodies involved are as follows:

- 1. Advocates' Association of Sarawak (AAS)
- 2. Institution of Engineers Malaysia (IEM)
- 3. Malaysian Institute of Accountants (MIA)
- 4. Malaysian Institute of Planners (MIP)
- 5. Persatuan Farmasi Sarawak (SPS)
- 6. Malaysian Medical Association (MMA)
- 7. Pertubuhan Akitek Malaysia (PAM)
- 8. Royal Institution of Surveyors Malaysia (RISM)
- 9. Sarawak Veterinary Association (SVA)
- 10. Sarawak Institute of Agricultural Scientists (SIAS)
- 11. Institute Kimia Malaysia (IKM)

The theme of IPG 2015 was "Friendships through Games". There were 5 games to be held for the Inter-Professional Games 2015. The committee members had reached a unanimous consensus in the appointment of the organizing committee for each of the 5 games as follows:

a)	Golf	-	PAM
b)	Futsal	-	AAS
c)	Badminton	-	RISM
d)	Bowling	-	IEM
e)	Darts	-	MIP

The IPG 2015 was concluded on Tuesday night (15 Sep 2015) in the Inter-Professional Games (IPG) 2015 closing ceremony and prize-giving dinner held at the Sarawak Club. The Assistant Minister of Youth Development (Urban) and Assistant Minister of Housing, YB Datuk Haji Abdul Karim Rahman Hamzah was invited as the guest of honour to present the Champion trophy and prizes.

The 2015 IPG Overall Champion of the Datuk Patinggi Tan Sri Dr Wong Soon Kai Trophy was won by the Advocates Association of Sarawak (Kuching branch), who scored 38 points in the five games played. IEM Sarawak Branch scored 30 points and was the first runner-up, followed by the Pertubuhan Akitek Malaysia (Sarawak Chapter) with 26 points. IEM Sarawak Branch also won the Golf Champion of the Datuk Ir. William Lai Kuet Shin Challenge Trophy and the Badminton Champion of YB Peter Nansian Nguse Badminton Challenge Trophy.

## 8.2.11 **10 October 2015** Site Visit to Department of Civil Aviation Location: DCA, Kuching

The Institution of Engineers, Malaysia (IEM) Young Engineers Section (YES) organized a technical tour to the Control Tower and Control Centre at the office of Department of Civil Aviation (DCA) on 10<sup>th</sup> October 2015.

The objectives of the technical tour is to have an overview of the running of day air traffic flow in Kuching International Airport and to learn the primary purpose of Air Traffic Control as well as the overall running of airport management and services. In addition, the technical tour also aim to understand about the service provided by ground-based controllers who direct aircraft on the ground and through controlled airspace and can provide advisory services to aircraft in non-controlled airspace.

There were 30 participants registered for the technical tour including professional engineers, graduate engineers and student members. There were total of 8 professional and graduate engineers from Sarawak Energy. The gathering point and attendance reporting was take place at Swinburne University of Technology (Sarawak Campus) before depart to Kuching International Airport.

# 8.2.12 11 October 2015 IEM Engineer's Run 2015 Location: MBKS, Kuching

The Institution of Engineers, Malaysia (IEM) Young Engineers Section (YES) organized the IEM Engineer's Run for the first time in Kuching. IEM Engineer's Run 2015 is organized in conjunction with the nationwide celebration of Malaysia's Engineer's Week in the 2<sup>nd</sup> week of September. However, due to the deteriorating air quality and hazy condition in the city, the Run was postponed to 11<sup>th</sup> October 2015. A total of 763 runners took part in this Run.

The Run was held at the foyer and boulevard of the Majlis Bandaraya Kuching Selatan (MBKS) building, starting at 6am for the 10km competitive run.

IEM was established in 1959, for the primary functions of promoting and advancing the science and profession of engineering in any or all of its disciplines, and for facilitating the exchange of information and ideas related to engineering.

The main objective of the IEM Engineer's Run is to celebrate Malaysia's Engineer's Week, and to promote the importance of exercise and health during the conduct of engineering services. IEM

Engineer's Run is also a charity run, where IEM channeled RM7,500 to Kidney Association of Sarawak.

The event was divided into the two categories (Engineers and Non-Engineers), comprising of competitive 10km run for Engineers (men and women), 10km run for the Non-Engineers (men and women), and 5km fun runs.

# 8.2.13 **17 October 2015**

# Career Guidance Talk Location: St Joseph Secondary School, Kuching

SMK St. Joseph Career Guidance Talk was organised by Old Josephians' Association (OJA) on 17<sup>th</sup> October 2015 at St. Joseph Secondary School, Kuching, Sarawak. The event was conducted to create awareness among the St. Joseph's School students in Form 5 and Form 6 regarding their future career paths. The Institution of Engineers Malaysia (IEM) (Sarawak Branch) Graduate & Student (G&S) Section and other professions such as the Architect, Doctor and Accountant were invited to share their expertise and professional experiences in their own profession.

IEM (Sarawak Branch) was represented by Mr. Jason Yeo (G&S Chairman, 2015-2016) and Mr. Edison Lim Kim Ong (Vice-Chairman II, 2015/2016). Both Mr. Jason Yeo and Mr. Edison Lim shared their experiences and how the courses they took has helped them in their careers. They have provided useful information in helping the students to make decisions on their future career pathways.

Also present at the Career Guidance Talk were Dr. Liew San Chuin, Angelia (G&S PD Student Affairs 2015/2016) and Mr. Seamus Lim (Secretary, Swinburne Sarawak Student Section), to set up Engineering Consultation Booth for IEM (Sarawak Branch). The aim of the consultation booth was to present to the prospective engineering students an overview of IEM, to create and stimulate interest of students and future engineers in the value and dignity of work, and in academic development. In addition, it also was also served to provide counselling and assistance to the students.

# 8.2.14 **30 October 2015**

Setting up of UCTS Student Chapter Location: UCTS, Kuching

#### 8.2.15 **3 November 2015**

# Blood Donation and Membership Recruitment Day at Sarawak Energy Berhad Location: Menara Sarawak Energy, Kuching

Blood donation is an honourable act of selflessness, whereby a person potentially saves lives just by giving blood, benefiting accident victims, cancer patients, surgical cases, children with blood disorders and treatment of many diseases.

IEM Sarawak Branch G&S Section, supported by the IEM Sarawak Branch, successfully held a blood donation drive cum membership recruitment drive at Sarawak Energy Berhad on 3 November 2015 (Tuesday) at Menara Sarawak Energy, Kuching.

This is a joint project between two different portfolios, Social & Community and Graduate Affairs from IEM G & S, as well as a joint project between Sarawak Energy Berhad's Corporate Social Responsibility Department, People & Leadership Development Department and Property Management Services Department, in conjunction with Menara Sarawak Energy HSE Week 2015.

### 8.2.16 **19 November 2015** Career Day Location: St Joseph Private School, Kuching

St. Joseph's Private School Career Day 2015 themed: Fun, Love and Care for the Future was coorganised by St. Joseph's Private School and education advisory services facilitator GEN Education Group (Qualified Education Agent Counsellor) on 19th November 2015 at St. Joseph Secondary School, Kuching, Sarawak.

It was the school's first ever career guidance day, with the main objective of the event themed "Fun, Love and Care for the Future" was to raise students' awareness about academic and career options after they leave secondary school as most of them do not know what courses to take, what courses are available or what careers to take up.

A total of 22 booths representing private education institutions, professional bodies and education counselling services providers such as The Institution of Engineers Malaysia (IEM), Pertubuhan Arkitek Malaysia (PAM), Malaysia Institute of Accountants (MIA), Malaysia Medical Association (MMA), Swinburne University of Technology Sarawak Campus, University College of Technology Sarawak (UCTS), Nanyang Academy of Fine Arts, Perdana University, The One Academy (TOA) etc were set up on the ground floor for students to approach to find out more information about various institutions, courses and careers.

The Institution of Engineers Malaysia (IEM) (Sarawak Branch) Graduate & Student (G&S) Section was invited to share their expertise and professional experiences in engineering profession. IEM (Sarawak Branch) was represented by Dr. Angelia Liew San Chuin (Portfolio Director of Student Affairs 2015/2016) gave an overview of Engineering and its profession as well as shared her experiences and how the courses they took has helped them in their careers. Dr. Liew provided useful information in helping the students to make decisions on their future career pathways.

Also present at the Career Day 2015 were Ms. Thong Chia Chia (Portfolio Director of Publicity 2015/2016) and Mr. Victor Bong Nee Shin (Portfolio Director of Professional Development 2015/2016), to set up Engineering Consultation Booth for IEM (Sarawak Branch). The aim of the consultation booth was to present to the prospective engineering students an overview of IEM, to create and stimulate interest of students and future engineers in the value and dignity of work, and in academic development. In addition, it also was also served to provide counselling and assistance to the students.

### 8.2.17 22-26 November 2015 CAFEO 2015 Location: Penang

The Conference of the ASEAN Federation of Engineering Organizations (CAFEO 33) was organized by The Institution of Engineers, Malaysia (IEM) from 22nd to 26th November 2015 at Hotel Equatorial, Penang. The Conference of the ASEAN Federation of Engineering Organization (CAFEO) has been held annually since 1982 by 10 ASEAN member countries, including Brunei, Indonesia, Malaysia, Singapore, Philippines, Thailand, Cambodia, Vietnam, Laos and Myanmar.

There were more than 1,000 delegates from 10 member organizations of the ASEAN Federation of Engineering Organizations (AFEO); engineering organizations from Australia, Canada, Hong Kong, Japan, New Zealand, Republic of Korea, Pakistan, Taiwan, USA; the World Federation of Engineering Organizations (WFEO); the ASEAN Academy of Engineering and Technology (AAET) and representatives of science and technology universities and businesses.

The theme of the Conference - From Light to Bytes: "ASEAN Engineering Evolution and Future Challenges" compliment Penang, the Pearl of Orient, as the hosting city, from a humble trading port and transformed into a vital, world class hub for commerce, manufacturing, modernization, cultures and tourism over two centuries after Captain Francis Light discovered Penang in 1786.

There were 63 technical and research papers to be presented in the technical sessions from the fellow engineers all over the world. Technical papers at the Conference were focused on Engineering and Technology for sustainable infrastructure design; Electrical, Electronic, Mechanical, Information and Communication Technology Engineering; Integrated Public Transportation System in Urban Development; Chemical and Environmental Engineering Development; and Engineering Education and Women Engineering in developing countries.

On the sidelines of the Conference, there was an exhibition of research projects and new products from participating countries and outstanding Malaysian businesses. Delegates also had a chance to visit Penang's major science and technology works and learnt about Malaysian culture. In conjunction with this grand event, The Institution of Engineers, Malaysia (Penang Branch) hold its 48th Annual Dinner during the closing ceremony of the CAFEO 33, 2015.

CAFEO 33, 2015 is also the platform for young and women engineers from ASEAN countries to establish rapport for future engineering activities and collaborations. YEAFEO is representing the Young Engineers of the national engineering organizations under the umbrella of the ASEAN Federation of Engineering Organization (AFEO). This year, YEAFEO has its own 22th Board meeting since 1993 with approximate 50 YEAFEO delegates. Other than the Board meeting, there were other activities for YEAFEO delegates, including Heritage Hunt, working group, seafood dinner and the technical visit to the Subterranean Penang International Convention and Exhibition Centre (SPICE) Indoor Stadium.

### 8.2.18 **25 November 2015**

# Route to Professional Engineer (PE) and the Application of Academic Research in the Industry

### Location: Swinburne University of Technology, Sarawak Campus

IEM Sarawak Branch G&S Section, in collaboration with Postgraduate Research Society (PGRS) Swinburne Sarawak, successfully held a half-day talk on "Route to Professional Engineer (PE) and the Application of Academic Research in the Industry" on 25 November 2015 (Wednesday) at the Research Centre for Sustainable Technologies, Swinburne University of Technology Sarawak Campus, Kuching. A total of 37 participants attended the talk.

The objectives of this activity are as follows:

- 1. To create awareness on IEM and IEM G&S amongst the academic community
- 2. To update and advise on the current issues on regulations for obtaining the Professional Engineer's status
- 3. To discuss on the obtaining the Professional Engineer's status in academia
- 4. To discuss on the application of academic research in real world engineering

The three invited speakers and their respective topics are listed as follows:

- 1. Ir. Dr. Dominic Ong Ek Leong Route to PE
- 2. Associate Prof Ir. Dr. Siti Noor Linda Bt. Hj. Taib Obtaining PE in academia
- 3. Dr. Choo Chung Siung Application of academic research in the industry

### 8.2.19 **05 December 2015** Christmas Celebration at HOPE Place Location: Jalan Landeh, Kuching

Home of Peace (HOPE) located at Jalan Landeh, Kuching is a project of the Catholic Welfare Services, Sarawak.

The Home of Peace was founded to provide for the aged, in particular those that are poor, in an environment of faith, communal support and conducive caring facilities, with the aim of bringing them peace in their final days.

The objectives of the establishment of the Home of Peace are:

- 1. To create awareness on the need to love and honour the elderly,
- 2. To propagate a faith that illuminates the mystery of death and brings serenity to old age and prolong the person's capacity to enjoy life and
- 3. To provide for the care of the elderly, inspired not only by organisational efficiency but also by loving concern.

In conjunction with the upcoming Christmas celebration, IEM Sarawak Branch members visited Home of Peace on 5 December 2015 to assist in cleaning and decorating their activities room. Food was provided for the elders and members had the opportunity to interact with the elders. It is a great community service to serve and bless people.

### 8.2.20 **19 December 2015** Christmas Celebration at Salvation Army Location: Salvation Army, Kuching

As Christmas is around the corner, IEM Graduate & Student Section (G&S) organized a Christmas celebration at the Salvation Army Children's Home in Kuching, which has a special nursery section for younger children. It is located at 138, Jalan Upland, 93200 Kuching and within walking distance from Swinburne University, Kuching. The event was held on 19th December 2015, Saturday.

Thirty (30) IEM (G&S) members including two from IEM (Sarawak Branch) joined this joyous celebration. The event started with opening speech by Mr. James Sim (Portfolio Director – Social & Community) and Ir. Stephanie Sim (IEM Sarawak Branch – Hons Treasurer). Ir. Stephanie Sim started the ice breaking session by asking the children and IEM members to introduce themselves. After the ice breaking session, the children participated in the following program, zumba session with the IEM members led by Ir. Stephanie. The children enjoyed the fun zumba session. Once everyone has warmed up, we started the Christmas card decoration and Christmas tree setting up. Some of IEM members facilitate the kids in designing their own Christmas cards while some members went to set up and decorate the Christmas tree.

After the children designed their own Christmas card, they took photo using Polaroid camera before they hung the card together with photo of their happy face on the Christmas tree. As finale of the program, Engr. Edison Lim (G&S Vice Chairman II) and Engr. Alin Ng (Standing Committee – Social & Community) later led the carolling session by playing their guitar together with the children and the IEM members. There were 4 songs played during the carolling session namely;

- 1. Feliz Navidad
- 2. We Wish You A Merry Christmas
- 3. Jingle Bells
- 4. Joy to the World

and during the final song, beautifully wrapped presents were given to each children.

The event ended with a McDonald Happy Meal lunch with the children and housekeeping before leaving the venue with memorable Christmas celebration experience. It was a memorable and wonderful experience celebrating Christmas at the Salvation Army Children's Home. It reminded us to share the joy of Christmas with those who are not as fortunate as us, in this joyful event.

### 8.2.21 15-28 January 2016 IEM Sarawak Branch Facebook Selfie/Wefie Contest 2016 Location: Salvation Army, Kuching

IEM Sarawak Branch successfully held the Selfie/Wefie Facebook Photo Contest from 15 January 2016 to 5 February 2016. The objectives of this contest are to promote IEM and to raise the

awareness and interest of the public towards Engineering.

This competition was opened to all Malaysian citizens to participate and all entries were submitted to "IEM Sarawak Branch" Facebook page messages box within stipulated time frame (15 January 2016 - 28 January 2016). A total of 7 photos received from this contest. All the photo entries were then posted on IEM Sarawak Branch Facebook photo album for voting.

### 8.2.22 **20-21 January 2016**

# 2-Day Course on Design, Protection and Sizing of Low Voltage Electrical Installations (Wirings) to IEE Wiring Regulations / BS 7671 / MS IEC (IEC) 60364 Location: Ultimate Professional Centre, Kuching

IEM YES Sarawak Branch, in collaboration with the Electrical Engineering Technical Division of IEM (IEM-EETD), successfully held a 2 day course on "Design, Protection and Sizing of Low Voltage Electrical Installations (Wiring) to IEE Wiring Regulations / BS 7671 / MS IEC (IEC) 60364" on from 20th to 21st January 2016 at Ultimate Professional Centre, Kuching. The course was also sponsored by The International Copper Association (ICA) Southeast Asia.

The speaker for the course was Ir. Lim Kim Ten, who has extensive experiences in low voltage electrical installations of buildings, industrial, healthcare facilities, and oil and gas industries. The course covered the latest requirements on the design, protection, sizing of electrical installations (Wiring) based on BS 7671 with reference to deviations from IEE Wiring Regulations and IEC 60364.

### 8.2.23 **30 January 2016** IEM Sarawak Branch Annual Dinner 2016 Location: Imperial Hotel, Kuching

The Institution of Malaysia, Sarawak Branch (IEM SB) held its 2016 Annual Dinner on the  $30^{\text{th}}$  of January, 2016 at the Grand Ballroom, Imperial Hotel in Kuching. The momentous event was held with the theme "E = mC<sup>2</sup>", which is abbreviated as "Engineering <sub>Night</sub> = mystical Classical Celebration".

The annual dinner was held in conjunction of the fund-raising for the design and construction of the Innovation and Technology Engineering Centre (InTEC). The engineering companies in Sarawak showed their strong support, and a total of 88 tables were sold.

Among the invited VIPs were Dato' Ir. Lim Chow Hock, Ir. Haji Zuraimi B. Sabki together with Dato Richard Alexander John Curties

In conjunction with the annual dinner, IEM Sarawak Branch also organized a competition on the design work for InTEC, inviting all parties to submit a proposal for the centre. After an initial selection process by a panel of judges, a 2-minutes video by each team was shown to the guests, who vote their preferred choice.

### 8.2.24 **12-13 March 2016** IEM Engineering Exhibition and Pi-Day Challenge 2016 Location: CityONE Megamall, Kuching

The IEM Engineering Exhibition and Pi-day Challenge 2016 has been successfully held in CItyONE Megamall on the 12<sup>th</sup> and 13<sup>th</sup> March 2016. The event was officiated by Guest of Honour Cr. Ir. Lo

Khere Chiang, Chairman of MPP.

Ten exhibition booths have been set up for Engineering Exhibition including Sarawak Energy Berhad, Telekom Malaysia, Better Trade Sdn Bhd, Resources Survey Services, Tupperware Malaysia, John's Pie, Swinburne University of Technology (Sarawak Campus), Universiti Malaysia Sabah as well as IEM (Sarawak Branch) Graduate & Student Section which taken two booths.

There were seven mini activities throughout the event namely:

- 1. Blood Donation Drive
- 2. Pi Challenge
- 3. Electric Bar Challenge
- 4. Jenga Challenge
- 5. Build and Break
- 6. Pie Eating Contest
- 7. Colouring Contest

Besides mini activities, there was also lucky draw session for shoppers to try their luck to win electrical appliances worth RM250.00.

### 8.2.25 29 March 2016

### One-Day Seminar on "The Latest Paving Technologies for Road Construction and Maintenance in Malaysia" Location: Imperial Hotel, Kuching

IEM YES Sarawak Branch, in collaboration with Wirtgen (M) Sdn. Bhd., successfully held a one day seminar on "The latest paving technologies for road construction and maintenance in Malaysia" on 29<sup>th</sup> March 2016 at Boulevard Grand Ballroom, Imperial Hotel, Kuching. The event was also supported by CMS Works Sdn.Bhd., who contributed the road pavement machineries for display at the seminar venue. A total of 88 participants attended the seminar.

Wirtgen is an international group of companies heavily involved in the construction machinery sector. It has become a one-stop supplier of leading technologies for the entire road construction cycle which includes the following stages: processing, mixing, paving, compaction and rehabilitation. Its managing director, Ir. Pok Sum Loong was the main speaker of the seminar. He was accompanied by French chemist Mr. Philippe Druot, and another member of Wirtgen (M) Sdn. Bhd. Mr. Nicholas Tan in delivering all the 7 sessions of the seminar, listed as follows:

Session 1	Paving: The compliance of International Roughness Index (IRI) in the laying of hot
	mix asphalt by using various type of sensors
	- By Ir. Pok Sum Loong
Session 2	Paving Case Study: Local experiences in paving asphalt surface courses by using
	multiplex level control system
	- By Ir. Pok Sum Loong
Session 3	Compaction: The standard procedure to perform a good quality of asphalt
	compaction
	- By Ir. Pok Sum Loong
Session 4	Cold in Place Pavement Recycling (CIPR) for Bound-Base system in pavement
	maintenance
	- By Ir. Pok Sum Loong
Session 5	Polymer Modified Bitumen that is without handling hassle
	- By Mr. Philippe Druot

Session 6	Mobile crusher – the alternative solution when supply is insufficient
	- By Mr. Nicholas Tan
Session 7	The latest road construction technologies introduced and used in Malaysia
	- By Ir. Pok Sum Loong

### 8.3 **Photo Gallery of activities & events of G&S**

# IEM Sarawak Branch G&S AGM 2015/2016, 25 May 2015



IEM YES HQ Annual Dinner 2014/2015,13 June 2015



Appreciation Dinner for IEM G&S 2014/2015, 13 June 2015



**Blood Donation Campaign, 11 July 2015** 



# Gotong Royong at Mount Serumbu, 25 July 2015



National Summit 2015, 20-23 August 2015





Inter-Professional Game 2015, 29 August 2015





Inter-Professional Game – Closing Ceremony and Prize Giving 2015,15 September 2015





## Site Visit to Department of Civil Aviation, 10 October 2015

IEM Engineer's Run 2015, 11 October 2015



Career Guidance Talk, 17 October 2015



Setting up of UCTS Student Chapter, 30 October 2015



Blood Donation & Membership Recruitment Day at Sarawak Energy Berhad, 3 November 2015



# Career Day, 19 November 2015



CAFEO 2015, 22-26 November 2015



Route to Professional Engineer (PE) and the Application of Academic Research in the Industry, 25 November 2015



Christmas Celebration at HOPE Place, 05 December 2015



Christmas Celebration at Salvation Army, 19 December 2015





### IEM Sarawak Branch Facebook Selfie/Wefie Contest 2016, 15-28 January 2016

2-Day Course on Design, Protection and Sizing of Low Voltage Electrical Installations (Wirings) to IEE Wiring Regulations / BS 7671 / MS IEC (IEC) 60364, 20-21 January 2016



IEM Sarawak Branch Annual Dinner 2016, 30 January 2016





IEM Engineering Exhibition and Pi-Day Challenge 2016, 12-13 March 2016



One-Day Seminar on "The Latest Paving Technologies for Road Construction and Maintenance in Malaysia", 29 March 2016



### 9.0 Report from IEM-SSSS Swinburne Sarawak Student Section 2016/2016

### 9.1 IEM – SSSS Swinburne Sarawak Student Section Committee Member 2015/2016

Chairlady	Grace Yong Chia Chi (S79239)
Vice Chairman	Kong Wey Luek (S74722)
Secretary	Seamus Shenton Lim Chiat (S79232)
Treasurer	Sharon Ling Hui (S79224)
Committee	Alfred Tan Jia Yee (S79225)
	Alexander Bong Khi Png (S79222)
	Sarah Laong Anak Medang (S79237)
	Danielle Teo Eh Shian (S79236)

### 9.2 Snapshots of IEM-SSSS Swinburne Sarawak Student Section activities & events

IEM-SSSS Swinburne Sarawak Student Section reported that during the session, it had organized the following activities:

### 9.2.1 **20 May 2015**

### Talk on "Route to Professional Engineer" by Ir. Dominic Ong Location: Swinburne University of Technology Sarawak

IEM SSSS had successfully organized a talk on "Route to Professional Engineer" by Ir. Dominic Ong. This activity was main to educate and provide information on the requirements to become a professional engineer. This event was participated by some of the undergraduate and post-graduate engineers as well as working engineers. 2CPD points were provided.

### 9.2.2 27 June 2015 IEM Sarawak Branch AGM

Few of the students attended as representative and helper at the registration booth during the IEM Sarawak Branch AGM.

### 9.2.3 11 July 2015 Blood Donation Drive

A blood donation drive partnered with the Red Crescent Kuching and General Hospital Kuching had successfully organized at City One Megamall.

### 9.2.4 **25 July 2015** Mount. Serumbu Gotong- Royong

### 9.2.5 **19 July 2015** Introduction of IEM SSSS

An introduction talk was given to all the newly enrolled foundations students to introduce them what is The Institution of Engineers Malaysia.

### 9.2.6 **20 - 23 August 2015** IEM National Summit 2015

Two of the representative from IEM SSSS participated in the IEM National Summit 2015 that was held in Perak.

### 9.2.7 26 August 2015 IEM SSSS Member Recruitment Drive

In the 1st week of the new semester, the club organized a recruitment drive to introduce IEM SSSS to the students as well as to recruit more new students to the club. Various past activities photos were showed during the recruitment drive. Samples of the club t-shirt were showed and promoted during the member recruitment drive.

### 9.2.8 29 August 2015 Inter-Professional Game

Members of IEM SSS participated as helper in the bowling competition of the Inter-professional Games. Generally, the members helped to calculate and note down the marks of the players.

### 9.2.9 23 September 2015 Site visit to SunEdison

IEM SSSS had successfully organized a site visit to SunEdison. SunEdison is a world leader in solar photovoltaic and semiconductor technology. The factory that we went to is one of the branches of SunEdison which mainly focus in cutting solar cell into solar plate.

### 9.2.10 **10 October 2015** Kuching International Airport (KIA) Control Tower Visit

### 9.2.11 11 October 2015 IEM Engineer's Run

Members of IEM SSSS helped to promote and joined the Engineers Run that organized by IEM YES. Some of the members who did not join the run participated as helpers during the run.

### 9.2.12 **30 January 2016 IEM Annual Dinner 2016**

Two of the IEM SSSS members joined and assisted in IEM Annual Dinner that held in Imperial Ballroom, Kuching.

### 9.2.13 10 March 2016 IEM SSSS Membership Recruitment Drive

A successful membership recruitment drive was organized by the club at G001, Swinburne Sarawak. IEM Engineering Exhibition and Pi Day Challenge activities were promoted during the recruitment drive. Other than that, Engineers Run was also promoted during the recruitment drive.

### 9.2.14 **12 - 13 March 2016** IEM Engineering Exhibition and Pi Day Challenge

### 9.2.15 **30 March 2016** Membership Recruitment Drive

Another membership recruitment drive was held at the Multipurpose Hall, Swinburne Sarawak on 30th March. This recruitment drive main to recruit the new foundation and year one student to the club. Other than as a recruitment drive, it was also an opportunity for the club to introduce the benefits of joining IEM SSSS to the current and new students.

# 9.3 **Photo Gallery of activities & events of IEM SSSS**

11 July 2015 Blood Donation Drive

Introduction of IEM SSSS, 19 July 2015



IEM SSSS Member Recruitment Drive, 26 August 2015



Site visit to SunEdison, 23 September 2015



### 10.0 Report from IEM-SAFE UNIMAS Student Section 2015/2016

### 10.1 IEM-SAFE UNIMAS Student Section Committee Member Session 2015/2016



Chairman	Mohd Asyraf Bin Zakaria (S69958)
Vice Chairman I	Mohd Aiman bin Mat Ghani (S69792)
Vice Chairman II	Fazira bt Nan (S77730)
Secretary	Nur Farhanah Bt Abu Bakar (S70177)
Vice Secretary	Noorazrina Bt Md Yatim (S69797)
Treasurer	Aisyah Bt Moosah (S69732)
PD Registration and Student Affairs	Muhammad Nabil Bin Has-bullah (S69973)
	Fatin Nur Izzati Bt Mohd Jizad (S70177)
PD Entrepreneurship and Sponsorship	Amalina Bt Affendi (S70131)
	Mohammad Zaki Bin Muthahhari (S70155)
PD Media and Publicity	Nur Shifaa Bt Nurhaizan (S69808)
	Melvin Anak Philip Attan (S70148)
PD Spirituality and Human Capital	Nur Sabrina Bt Ramli (S69807)
PD Charity and External Affair	Siti Fatimah Bt Jasni (S69998)
PD Sports and Recreation	Philidya Phloria Peter (S58406)

### 10.2 Snapshots of IEM-SAFE UNIMAS Section activities & events

IEM-SAFE UNIMAS Section reported that during the session, it had organized the following activities:

- 10.2.1 30 May 2015 IEM-SAFE UNIMAS Appreciation Night
- 10.2.2 23 and 27 May 2015 Adopting School
- 10.2.3 **12 17 October 2015** Engineering Week 2015
- 10.2.4 **12–13 March 2016** IEM (Sarawak Branch) Engineering Exhibition & Pi-Challenge 2016

### 10.2.5 **16 December 2015** Majlis Solat Hajat Perdana and Motivational Talk

10.3 **Photo Gallery of activities & events of IEM-SAFE UNIMAS Student Section** 

IEM-SAFE UNIMAS Appreciation Night, 30 May 2015



Adopting School, 23 and 27 May 2015



Engineering Week 2015, 12 – 17 October 2015



Majlis Solat Hajat Perdana and Motivational Talk, 16 December 2015



### 11.0 Financial Statements for Year Ended 31 March 2016

## THE INSTITUTION OF ENGINEERS, MALAYSIA (SARAWAK BRANCH)

(Incorporated in Malaysia)

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# FINANCIAL STATEMENTS 31 MARCH 2016

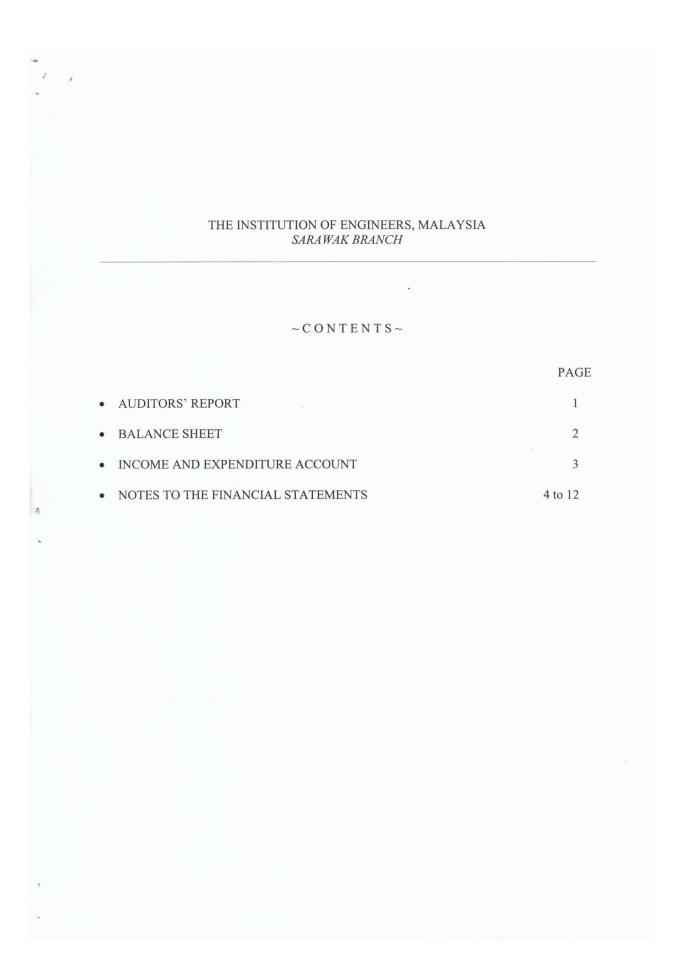
### RICHARD KIEW & COMPANY

CHARTERED ACCOUNTANTS APPROVED COMPANY AUDITORS KUCHING

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2

-48th AGM -





### **RICHARD KIEW & COMPANY**

(Firm No. AF 0372) CHARTERED ACCOUNTANTS

APPROVED COMPANY AUDITORS 1st Floor, 10A, Lorong 4, Nanas Road, 93400 Kuching, Sarawak. P. O. Box 2536, 93750 Kuching, Sarawak, Malaysia. Tel: 082-254758 / 254754 Fax: 082-254394 E-mail: richardkiew@gmail.com

### **AUDITORS' REPORT**

#### TO THE MEMBERS OF

### THE INSTITUTION OF ENGINEERS, MALAYSIA

#### SARAWAK BRANCH

We have audited the financial statements set out on pages 2 to 12 of The Institution of Engineers, Malaysia, Sarawak Branch. In our opinion, the financial statements, which have been prepared under the historical cost convention, give a true and fair view of the state of affairs of the Institution at *31 March 2016* and of its results for the year ended on that date.

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RICHARD KIEW & COMPANY AF 0372 Chartered Accountants

Dated: 1 3 JUN 2016

KUCHING

MEMBER FIRM

THE INSTITUTE OF CHARTERED ACCOUNTANTS IN ENGLAND AND WALES

RICHARD KIEW JIAT FONG CA (M) FCA FCCA FCTIM

- 1 -

### **BALANCE SHEET**

	Note	AS AT 31.3.2016 RM	AS AT 31.3.2015 RM
CURRENT ASSETS			
Inventories	4	483.00	1,649.00
Trade receivables	5	7,521.10	450.00
Other receivables	6 .	10,717.41	6,828.84
Deposit	7	600.00	600.00
IEMSB INTEC Building Fund		50.47	1,906.50
Cash at bank		30,030.90	53,762.55
Cash in hand		788.90	332.30
Fixed deposits with licenced banks		314,805.77	308,140.67
		364,997.55	373,669.86
Deduct: CURRENT LIABILITIES			
Trade payable	8	-	400.00
Tax liabilities		3,300.32	10,659.92
Accruals		8,978.12	6,380.17
Loan from headquarters for INTEC land acquisition/p	oremium	-	400,000.00
		12,278.44	417,440.09
NET CURRENT ASSETS/(LIABILITIES)		352,719.11	(43,770.23)
NON CURRENT ASSET			
Property, plant and equipment	9	521,445.10	531,508.10
		874,164.21	487,737.87
Financed by:-			
ACCUMULATED FUND		105 535 05	100 505 01
Accumulated fund brought forward		487,737.87	403,587.04
Add Surplus for the year		386,426.34	84,150.83
Accumulated fund carried forward		874,164.21	487,737.87
(Stude)		_	× .
Chairman			Treasurer
Dated: 1 3 JUN 2016			

# KUCHING

The notes on pages 4 to 12 form an intergal part of the financial statements.

- 2 -

### INCOME AND EXPENDITURE ACCOUNT

	Note	YEAR ENDED 31.3.2016 RM	YEAR ENDED 31.3.2015 RM
OPERATING INCOMES			
Interest from fixed deposits		10,553.67	10,100.31
Bank interest		1,092.84	214.80
Log books sales		652.00	264.00
YES T-shirt sales		780.00	2,010.00
From Bamboo to Broadband book sales		2,700.00	1,144.00
Engineering Heritage of Malaysia book sales		350.00	1,050.00
Subsidy from headquarters		102,710.00	84,500.00
Sundry income		140.00	2,600.00
Surplus from organised courses	2(i)	81,718.16	96,427.27
Surplus from IEM Annual Dinner 2016	2(ii)	294,412.42	-
Surplus from activities organised by YES IEM SB	2(iii)	23,217.96	2,142.05
Total operating income		518,327.05	200,452.43
Less: OPERATING EXPENDITURES			
Inventories at beginning of year		1,649.00	1,176.00
Purchase of log books		1,533.82	-
Purchase of tie		-	350.00
Purchase of YES T-shirt		-	2,600.00
YES IEM SB activities		3,195.72	-
Less: Inventories at end of year	4	6,378.54 (483.00)	4,126.00 (1,649.00)
Total operating expenditures		5,895.54	2,477.00
Gross profit		512,431.51	197,975.43
Less: ADMINISTRATIVE EXPENDITURES	3	(126,005.17)	(113,824.60)
SURPLUS FOR THE YEAR		386,426.34	84,150.83

The notes on pages 4 to 12 form an intergal part of the financial statements.

- 3 -

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016

#### 1. SIGNIFICANT ACCOUNTING POLICIES

(a) Basis of preparation

The financial statements of the Institute have been prepared under the historical cost convention.

(b) Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses, (if any).

All property, plant and equipment are depreciated on a straight line method to their residual values at rates based on the estimated useful lives of the various assets.

Computer hardware and software	20% p.a.
Office furniture, fittings and equipment	10% p.a.
Short leasehold land is depreciated over its useful life of 60 years.	

The gain and loss arising on disposal or retirement of an item of property, plant and equipment is determined as the difference between the sales proceeds and the carrying amount of the assets and is recognised in profit or loss.

(c) Receivables

Receivables are reduced by the appropriate allowances for estimated irrecoverable amounts. Allowance for doubtful debts is made based on estimates of possible losses which may arise from non-collection of certain receivable accounts.

(d) Payables

Payables are stated at cost which is the fair value of the consideration to be paid in the future for goods and services received.

(e) Revenue recognition

Revenue represents sales at invoiced value.

(f) Inventories

Inventories which are made up of finished goods trading stock, are valued at the lower of cost and net realisable value.

(g) Cash and cash equivalents

Cash and cash equivalents comprise cash and bank balances and short-term deposits that are readily convertible to a known amount of cash with an insignificant risk of changes in value.

#### 2. ORGANISED COURSES/ACTIVITIES

RM

RM

(i) Courses organised by IEMSB and in collaboration with other parties

(1) Course	- Project Management Certi	fication, PMP I	Boot Camp (30/3	3-2/4/15)
Inco	ome		33,700.00	
Less:	Payment of fees for course	29,575.00		
	Refreshment	1,160.00		
	Rental of auditorium	1,000.00		
	Stationeries	31.40	(31,766.40)	1,933.60

- 4 -

-48th AGM -

### THE INSTITUTION OF ENGINEERS MALAYSIA (SARAWAK BRANCH)

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016 - continued

2. ORGANISED COURSES/ACTIIVITIES - contin		RM	RM
(2) Course - Electrical Power Distribution Sys	tem Course (31/3-2/4/1		
Income	( 2(0,00	7,850.00	
Less: Remittance of course fee	6,360.00	(( 270.00)	1 450 00
ANM processing fee	10.80	(6,370.80)	1,479.20
(3) Course - Stromwater Defender IEM (Sara	wak Branch) (22/4/15)		
Income		850.00	
Less: Refreshments	271.00		
Rental of auditorium	125.00		
Stationeries	40.55		
Speaker's souvenir	176.00	(612.55)	237.45
(4) Course - Introduction to STAAD Pro in the	e ISM Environment (2	8/4/15)	
Income		2,035.00	
Less: Refreshments	460.00		
Rental of auditorium	125.00		
Stationeries	44.35		
IEM G&S T-shirt	30.00	(659.35)	1,375.65
(5) Course - Vacuum Sewer System (25/5/15)			
Income		2,747.80	
Less: Refreshments	952.80		
Rental of auditorium	125.00		
IEM G&S T-shirt	240.00		
Stationeries	35.70		
Speaker's souvenir	352.00	(1,705.50)	1,042.30
(6) Course - Introduction to LIDAR Application	on (9/6/15)		
Income		4,480.00	
Less: Refreshments	1,590.00		
Rental of auditorium	250.00		
Stationeries	51.95		
IEM G&S T-shirt	330.00		
Speaker's souvenir	440.00	(2,661.95)	1,818.05
(7) Course - Workshop on Application of Valu	e Engineering in Civil		
Engineering Project (9/6/15)			
Income			1,000.00
(8) Course - Analysis, Selection & Spectification Distrivution Switchgear (15-16/6/1			
Income		9,200.00	
Less: Remittance of course fee	_	(7,632.00)	1,568.00

- 5 -

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016 - continued

2.	ORGANISED COURSES/ACTIIVITIES - continu		RM	RM
	(9) Course - Project Management Certification, H	PMP Boot Camp (1		
	Income	500.00	2,143.70	
	Less: Refreshments	580.00		
	Rental of auditorium	250.00	(942 70)	1 200 00
	Stationeries	. 13.70	(843.70)	1,300.00
	(10) Course - BEM Engineering Management Prac	ctice (6-7/7/15)		
	Income		4,158.99	
	Less: Refreshments	1,023.68		
	Rental of function room	500.00		
	Stationeries	37.70	(1,561.38)	2,597.61
	(11) Course - Electric Power Technology (30-31/7/	15)		
	Income			1,000.00
	(12) Course - Introduction to C++ (4-5/8/15)			
	Income			1,000.00
	(13) Course - Design and Practice of Earthing Cou	(19, 20/9/15)		
	Income	lise (10-20/0/13)	3,700.00	
	Less: Remittance of course fee		(2,544.00)	1,156.00
	(14) Course - Revolution of Concrete & Steel Strue	ctural with BIM (2	1/8/15)	
	Income		3,250.00	
	Less: Refreshments	888.00		
	Rental of function room	125.00		
	Stationeries	92.80	(1,105.80)	2,144.20
	(15) Course - Distribution Substation Design Cour	rse (1-3/9/15)		
	Income	(10)	2,350.00	
	Less: Remittance of course fee		(1,272.00)	1,078.00
	(16) Course - Project Management Certification, H	MP Boot Camp (1	1-4/9/15)	
	Income	in boot camp (	1,468.40	
	Less: Refreshments	10.00	-,	
	Rental of function room	250.00		
	Stationeries	8.40	(268.40)	1,200.00
	(17) Course - Design Procedures to EUROCODE :	and Inspection and	Rehabitation	
	Approaches to Earthquake Damage I	-	A CHADICATION	
	Income			1,000.00

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016 - continued

2.		D COURSES/ACTIIVITIES - continued - BEM code of Ethics/Regulations (7-8/9/15)	RM	RM	RM
		ome		10,465.74	
		: Refreshments	2,254.00	10,105.74	
	Less	Rental of function room	500.00		
		Stationeries	87.10	(2,841.10)	7,624.64
		Stationenes	07.10	(2,011.10)	7,021.01
	(19) Course	- Talk on How to Achieve Good Electrical Co	onnections (2	29/9/15)	
	Inc	ome		400.00	
	Less	: Refreshments	76.00		
		Rental of function room	125.00		
		Stationeries	13.00	(214.00)	186.00
	(20) Course	- Power System Protection Course (5-7/10/15	5)		
	In	come		7,750.00	
	Less	: Remittance of course fee		(6,360.00)	1,390.00
		- Seminar on Earthquake: Design & Manage	ement (7/10/1		
		come		18,210.00	
	Less	: Refreshments	1,722.00		
		Rental of auditorium	250.00		
		Speaker's honorarium	1,200.00		
		Speaker's reimbursement claim	6,719.78		
		Speaker's souvenir	552.00		
		Stationeries	44.65	(10,488.43)	7,721.57
	(22) Course	- Unimas STEM EnCon 2015 (5-7/10/15)			
	In	come			1,000.00
	(23) Course	- Smelly Toilet - HOW to eliminate (9/10/15)			
	In	come		2,920.00	
	Less	: Printings & stationeries	146.55		
		Refreshments	401.60		
		Rental of auditorium	125.00		
		Speaker's honorarium	1,000.00	(1,673.15)	1,246.85
	(24) Course	- IConCEES Workshop 2015 (12-13/10/15)			
	In	come			1,000.00
	(25) Course	- Automated Waste Collection Talk (17/10/15	5)		
	Inc	ome		780.00	
	Less	: Stationeries		(7.80)	772.20

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016 - continued

ORGANISED COURSES/ACTIIVITIES -		RM	RM
(26) Course - Overhead Transmission L	Ine Design (20-22/10/15)	0.400.00	
Income		9,400.00	1 769 00
Less: Remittance of course fee		(7,632.00)	1,768.00
(27) Course - JKR 1st Safety Forum 201	15 (28-29/10/15)		
Income		39,600.00	
Less: Fullday conference package	13,158.00		
Participants gift & luckydraw	4,239.00		
Refreshments	6,561.00		
Speaker's reimbursement clai	m 383.45		
Speaker's souvenir	880.00	(25,221.45)	14,378.55
(28) Course - Instrumentation and Subs	surface Investigation (5/11/15)		
Income		14,250.00	
Less: Refreshments	1,486.35		
Rental of auditorium	250.00		
Speaker's reimbursement clai	m 4,375.00		
Stationeries	666.20	(6,777.55)	7,472.45
(29) Course - BEM Safety & Health at V	Work (23-24/11/15)		
Income		9,749.59	
Less: Refreshments	2,620.08		
Rental of function room	500.00		
Stationeries	699.10	(3,819.18)	5,930.41
(30) Course - Project Management Cert	ification, PMP Boot Camp (1-4	/12/15)	
Income		1,468.40	
Less: Refreshments	10.00		
Rental of function room	250.00		
Stationeries	8.40	(268.40)	1,200.00
(31) Course - Sustainable Future throug	gh Timber Design & Construction	on (6/1/16)	
Income		2,120.00	
	20.00		
Less: Refreshments			
Less: Refreshments Rental of auditorium	125.00		
Rental of auditorium	125.00 264.00		
	125.00 264.00 36.10	(445.10)	1,674.90
Rental of auditorium Speaker's souvenir Stationeries	264.00		1,674.90
Rental of auditorium Speaker's souvenir Stationeries	264.00 36.10		1,674.90
<ul> <li>(32) Course - Project Management Cert</li> </ul>	264.00 36.10	25/2/16)	1,674.90
<ul> <li>Rental of auditorium Speaker's souvenir Stationeries</li> <li>(32) Course - Project Management Cert Income</li> </ul>	264.00 36.10	25/2/16)	1,674.90

- 8 -

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016 - continued

#### 2. ORGANISED COURSES/ACTIVITIES - continued (33) Course - Introduction to Unmanned Laser Scanning (10/3/16) 900.00 Income Less: Refreshments (480.00)420.00 (34) Course - BEM Safety & Health at Work (14-15/3/16) Income 5,889.09 Less: Refreshments 1,528.56 Rental of auditorium 500.00 Stationeries 58.00 (2,086.56)3,802.53 Surplus 81,718.16 (ii) IEM Annual Dinner 2016 (30/1/16) 401,450.00 Income Less: BEAM event management 25,670.00 Souvenir to participant 18,341.00 Press conference expenses 580.00 Outfit subsidiary & IEM jacket 15,143.30 Refreshments 19,771.80 InTEC competition 20,900.00 Reimbursement 129.60 4,985.88 Lucky draw prize Photoshooting 1,516.00 (107, 037.58)294,412.42 (iii) Activities organised by YES IEM SB - PE Interview Talk (11/4/15) (1) Talk Income 3,240.00 Less: Refreshments 510.00 Rental of auditorium 187.50 Speaker's honorarium 450.00 Stationeries 49.40 (1, 196.90)2,043.10 (2) Activities - Visit to Sejingkat Power Corporate Coil (6/5/15) 1,090.00 Income Less: Rental of bus 350.00 Souvenir 101.75 9.90 Stationeries (461.65) 628.35

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016 - continued

	Pra			=	,
	Surplus		59.00	(239.00)	23,217.96
	Less.	Stationeries	39.00	(239.00)	5,131.00
		Speaker's souvenir	200.00	5,570.00	
(8)	Course Incor	- The Latest Paving Technology for Road C	Contruction Ma	aintenance (29/3 5,370.00	3/16)
		Stationeries	338.22	(6,269.67)	358.33
		Reimbursement claim	756.00		
		Rental of exhibition booth	1,400.00		
		Prize money, medals, lucky draw & hampers	2,168.85		
		Banner, backdrop & laminate	360.60		
	Less:	Allowance	1,246.00		
	Inco	ne		6,628.00	
(7)	Activities	- IEM Engineering Exhibition & PI Day (12	2-13/3/16)		
		Stationeries	546.70	(8,319.50)	11,203.63
		Speaker's souvenir	100.00		
		Speaker's fee & reimbursement claim	6,312.80		
		Rental of function room	500.00		
	Less:	Refreshments	860.00		
	Incon			19,523.13	
(6)	Course	- Design, protection and Sizing of Low Volt	age Electrical		)-21/1/16)
		Stationerres		(82.20)	217.80
	Less:	Speaker's souvenir Stationeries	11.70	(82.20)	217.80
	Inco		70.50	300.00	
(5)	Talk	- Route to PE (25/11/15)		200.00	
(5)	<b>T</b> U	D DE (25/11/15)		*	
		Stationeries	30.00	(54,119.80)	3,080.20
		Organisation charges	8,750.00		
		Refreshments	420.00		
		Prize money, medals, lucky draw & hampers	37,249.80		
		Donation	7,500.00		
	Less:	Allowance	170.00		
(4)	Incon			57,200.00	
(4)	Activities	- IEM Engineers Run 2015 (11/10/15)			
		Stationeries	· 8.10	(264.45)	555.55
		Souvenir	56.35		
		Rental of bus	180.00		
	Less:	Refreshments	20.00		
		ne		020.00	
	Incor	ne		820.00	

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016 - continued

### 2. ORGANISED COURSES/ACTIVITIES - continued

Summarised as follows:-

Sun	marisea as jouows:-		
(i)	Surplus from courses organised by IEMSB and in collaboration with other p	parties	81,718.16
	IEM Annual Dinner 2016		294,412.42
(iii)	Surplus from activities organised by YES IEM SB		23,217.96
Tota	al surplus from organised courses/activities		399,348.54
3.	ADMINISTRATIVE EXPENDITURES	2016	2015
01		RM	RM
	This represents expenses incurred in relation to:-		
	AGM & annual report expenses	2,936.30	15,189.10
	Allowances	10,950.00	10,380.00
	Auditors' fee - current year	1,600.00	1,600.00
	- underprovision in previous year	-	200.00
	Bank charges	175.69	100.50
	Depreciation	10,063.00	10,113.80
	EPF and SOCSO contributions	4,079.80	5,006.10
	General expenses	8,033.07	1,404.80
	Gradute and student expenses	10,998.48	1,116.45
	Medical expenses	196.00	200.00
	Website	12,000.00	-
	Office refreshment and meeting expenses	334.40	1,183.85
	Parking fee	32.00	759.40
	Postage	1,011.15	641.92
	Printing and stationery	4,042.31	3,389.06
	Professional charges	-	1,579.40
	Property, plant and equipment written off	-	278.20
	Quit rent for INTEC land	1,237.00	1,855.50
	Salaries, overtime and bonus	38,240.82	35,984.55
	Telephone, fax and internet	3,629.72	4,321.75
	Travelling expenses	7,166.36	2,715.30
	UPC - Office, function room rental	5,978.75	5,145.00
	Income tax expense	3,300.32	10,659.92
		126,005.17	113,824.60
4.	INVENTORIES	2016	2015
		RM	RM
	Books, at cost (Engineering Heritage of Malaysia)	196.00	441.00
	YES T-shirt, at cost	182.00	858.00
	Tie, at cost	105.00	350.00
		483.00	1,649.00

### NOTES TO THE FINANCIAL STATEMENTS - 31 MARCH 2016 - continued

5.	TRADE RECEIVABLES	2016 <b>RM</b>	2015 RM
	Courses income receivables	7,521.10	450.00
6.	OTHER RECEIVABLES	2016 <b>RM</b>	2015 RM
	Fixed deposits interest receivables	10,717.41	6,828.84
7.	DEPOSIT	2016 <b>RM</b>	2015 <b>RM</b>
	Office rental deposit	600.00	600.00
8.	TRADE PAYABLE	2016 <b>RM</b>	2015 RM
	Courses income received in advance		400.00

## 9. PROPERTY, PLANT AND EQUIPMENT

	Computer hardware and software <b>RM</b>	Office furniture, fittings and equipment <b>RM</b>	Short leasehold land <b>RM</b>	Total <b>RM</b>
Cost				
As at 1.4.2015	3,355.00	20,918.75	556,650.00	580,923.75
As at 31.3.2016	3,355.00	20,918.75	556,650.00	580,923.75
Accumulated depreciation Charge for 2015	468.60	367.70	9,277.50	10,113.80
Charge for the year	417.80	367.70	9,277.50	10,063.00
As at 1.4.2015	2,937.20	18,645.95	27,832.50	49,415.65
As at 31.3.2016	3,355.00	19,013.65	37,110.00	59,478.65
Net carrying amounts				
As at 31.3.2016		1,905.10	519,540.00	521,445.10
As at 31.3.2015	417.80	2,272.80	528,817.50	531,508.10
	- 12 -			

# **Discipline Code Master List**

0001	Aeronautical
0002	Building
0003	Civil
0004	
0005	Electronic
0006	Fuel
0007	Gas
8000	0 5
0009	Electromechanical
0010	Flight
0011	Production
0012	Mechanical
0013	Marine
0014	Naval Architecture
0015	0
0016	Petroleum
0017	Industrial
0018	Environmental
0019	Structural
0020	Architectural
0021	Hydraulic
0022	Public Health
0023	Metallurgy
0024	Transport
0025	Chemical
0026	Agricultural
0027	Mineral Processing
0028	Geological
0029	Computer
0030	Materials
0031	Instrumentation & Control
0032	Textile
0033	Electrical & Electronic
0034	Civil & Structural
0035	Municipal
0036	Electronic & Radio

0037	Biochemical
0038	Building Services
0039	Instrumentation & System
0040	Mining & Metallurgy
0041	Mechanics
0042	Nuclear
0043	Control Systems
0044	Water Resources
0045	Offshore
0046	Energy
0047	Manufacturing
0048	Aerospace
0049	Communication
0050	Construction
0051	Geotechnical
0052	Thermal
0053	Manufacturing System
0054	Computer System
0055	Food & Process
0056	<b>Computer &amp; Communication</b>
0057	Bio-Medical
0058	CAD/CAM
0059	Telecommunication
0060	Mechatronics
0061	Mineral Resources
0062	Information System
0063	Polymer
0064	Biology & Agricultural
0065	Automotive
0066	Information Technology
0067	Biotechnology
0068	Mineral
0069	Microelectronic
0070	Highway & Transport
0099	Others

# Appendices

Minutes of 47<sup>th</sup> Annual General Meeting

47<sup>th</sup> Annual General Meeting Attendance List

IEM (Sarawak Branch) Professional Interview List

Minutes of 47<sup>th</sup> Annual General Meeting

Minutes of 47<sup>th</sup>Annual General Meeting Session held on 27<sup>th</sup> June 2015, Saturday at 9.00am at Bilik Gunung Buda, 4<sup>th</sup> Floor, Tower A, M hotels, Hock Lee Centre JIn Datuk Abg Abdul Rahim, 93450 Kuching

Attendance: Please refer to attachment of attendance list (originally signed)

No	Matters	Action/ Attention
	QUORUM	
	According to the By-Law No. 39 of the Branch By-Laws (Revised and Approved in 1/8/1999), the quorum required a minimum of 100 Corporate Members. This was achieved at the 47 <sup>th</sup> Annual General Meeting, which was attended by a total of 171 Members of IEM.	For Info
1	Chairman Opening Address	
	The Sarawak Branch Chairman (Session 2014/2015), Ir. Haidel Heli called the Meeting to order at 9.00 am as the quorum was met and thanked all present one for attending the Annual General Meeting.	For Info
2	Confirmation of previous 46 <sup>th</sup> AGM 2014 Minutes of Meeting	
2.1	All members were invited to go through the last minutes of AGM minutes. The confirmation of the minutes of the last meeting was proposed by Ir. Uarnzder anak Junaidi Kutoi (M20982) and seconded by Ir. Oliver Junaidi (M21979).	For Info
3	Reports for session 2014/2015	
3.1	Report by Honorary Secretary	
3.1.1	Ir Sim Hui Kheng presented the Honorary Secretary Report which covered on the activities and courses conducted throughout Session 2014/15 as per attached in the IEM SB 47 <sup>th</sup> AGM Report distributed to all members.	
3.2	Feedbacks to Honorary Secretary Report	
3.2.1	1 Ir Chin Chia Chau (M05254) highlighted that certain pages with photographs in the report should be in colour since some photographs were not very clear in black and white. Therefore, he suggested that those pages with photographs shall be in color in the next year AGM report and the report in CD form shall also distribute to members.	
3.2.2	Ir. Chan Siew Loon (M10187) suggested that IEM SB should organize some activities to promote engineering at schools. Mr Jason of G&S Chapter IEM SB responded that they planned to visit some schools as part of their proposed activities this year. Ir Zawawi Embong (F07396) proposed that IEM SB to emulate community engineer program at IEM HQ where the members visit their former schools to promote engineering	For Info

Minutes of 47<sup>th</sup>Annual General Meeting (2015)

Page 1

No	Matters			Action/ Attention		
1	Announcement of Results of Election for Branch Committee(Session 2015/2016)					
		Ir. Ir. Haidel Heli was re- elected as Chairman of the branch for session 2015/2016. He then call upon the new lining up of committee for session 2015/2016, as				
	appended below:					
	Chairman	Ir. Haidel Heli	(M22455)			
	Vice Chairman	Ir. Tang Chok Khing, Vincent	(M07369)			
	Vice Chairman	Ir. Dr. Ong Ek Leong, Dominic	(M19462)			
	Honorary Secretary	Ir. Rudi Abang Zamhari	(M20712)			
	Honorary Treasurer	Ir. Sim Hui Kheng, Stephanie Ir. Terence Wong Kuen Mou	(M19167) (M20525)			
	Committee (Civil) Committee (Mechanical)	Ir. Dr. Mohammad Shahril Osman	(M19410)			
	Committee (Electrical)	Ir. Tan Joo Kok, Johnny	(M41506)			
	Committee (Any Discipline)	Ir. Tie Tung Ing	(M19298)			
4.1	New lineup of Branch Commi	ttee				
4.1.1	Ir. Chin Chia Chau (M05254) h	nighlighted that the new lineup were i	mostly consisted	Branch		
	of the previous committee members. Therefore, he suggested that IEM (Sarawak					
		awak Branch which allowed for at leas	t 1/3 of the new	2015/16		
	lineup for new branch commit	tee members.				
4.1.2	The meeting was informed that despite numerous attempts to encourage and					
	persuade eligible members to participate in the new branch committee election for					
	Session 2015/2016, there were no nomination received from any new candidates					
	when the nomination closed.					
4.1.3		participating in the annual nominatior		All		
	new committee members. These lukewarm or no response at all for the nomination					
	and election of new committee members had been going on since the last few					
	sessions and such situation was not good for the institution. It was hoped that this trend to be reversed for the next committee election with active participation which					
	can helped to inject new ideas		nicipation which			
5	Appointment of External & Ir	nternal Auditor				
5.1		rom any attended members, the ser		Hons		
		Kiew & Company as IEM (Sarawak I	oranch) external	Treasurer		
	auditor was extended for anot	her year into Session 2015/2016.				
5.2	It was also proposed and agree	eed to retain Ir. Tan Tai Kang (M1479	4) while Ir Chan	Hons		
		ced by Ir. Chin Chia Chau (M5254) as		Treasurer		
	for Session 2015/2016.					

No	Matters	Action/ Attention
6	New Chairman address for session 2015/2016	
6.1	The newly re-appointed Chairman, Ir. Haidel Heli expressed his honor to serve the chair for another and final session and looked forward to engage with all members in order to move the branch forward.	
6.2	He informed that new committee line up shall continue organizing activities and courses for the members including to serve those in Sibu and Bintulu regions. He expressed his hope that the new committee could encourage more members to join and serve IEM SB. On IntEC development, the committee shall continue to pursue the development of the modus operandi and business plan and to organize activities to generate fund for the development works.	Branch Committee 2015/16
7	Any other business	
7.1	Launching of IEM (Sarawak Branch) Website	For Info
	The new IEM (Sarawak Branch) website at http://www.iemsarawak.org was launched by the Chairman during the meeting. It was requested during the meeting for the QR Code for the website.	Ir. Dr. Mohd Shahril
7.2	IntEC Annual Repayment of RM 500,000 loan from IEM HQ	For Info
	As per highlighted in the audited account ending 31.03.2015, the outstanding loan amount was RM 400,000.00 with total loan repayment of RM 100,000.00 since February 2014. It was agreed and consented that the minimum annual repayment of the loan shall continue to be RM 50,000.00 (Fifty Thousand Only) per year, as was previously agreed in 46 <sup>th</sup> AGM in June 2014, to IEM HQ until all outstanding loan amounts were settled.	
8	Conversion Course from Electronic to Electrical.	
	The meeting was informed that the Electronic to Electrical Conversion course was available at Swinburne University for their graduates/alumni.	For Info
9	There being no other matter, the meeting was adjourned at 12:00 pm.	For Info

Recorded by:

2

Ir. Rudi Haji Zamhari Hon. Sec (2015/2016)

Enclosures

Confirmed by:

Haidel Heli Chairman (2015/2016)

Minutes of 47<sup>th</sup>Annual General Meeting (2015)

47<sup>th</sup> AGM Attendance List

DATE		IEM (SARAWAK BRANCH) 47th ANNUAL GENERAL MEETING	IEETING				
TIME	DATE :SATURDAY, 27th JUNE 2015 TIME :8.30 AM - 12.30 PM VENUE:BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)	DING, M HOTEL (HOCK LEE CENTF	E)	NO. OF CPD: 4 HOURS REF : IEM15/SWAK/216/AGM	D: 4 HOUR 5/SWAK/2	IS 216/AGM	
NO.	NAME	POST	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	(WE) NI NOIS	SIGN OUT (PM)
	Ir. HAIDEL HELI	CHAIRMAN	PERUNDING ISKFIT	22455		- mett	- AND
4	HE KENNY THIAN BOON KHUIN-	IMMEDIATE PAST CHAIRMAN	WACIS ENGINEERING SDN BHD	<del>17236</del> -			
~h	IF. TANG CHOK KHING, VINCENT	VICE CHAIRMAN	<u>JKR SARAWAK -</u>	-07369			
4	Ir. Dr. Dominic ong ek leong	VICE CHAIRMAN	SWINBURNE UNIVERSITY OF TECHNOLOGY, SARAWAK CAMPUS	19462	13734	R	Al.
5	Ir. SIM HUI KHENG	HONORARY SECRETARY	JKR SARAWAK	19167		वेलि.	
9	Ir. RUDI ABANG ZAMHARI	HONORARY TREASURER	DRAINAGE & IRRIGATION DEPT. SARAWAK	20712		Br	
~	Ir. TAN JOO KOK, JOHNNY	COMMITTEE MEMBER (ELECTRICAL DISCIPLINE)	SARAWAK ENERGY BERHAD	41506	abstr	And	And
∞	Ir. TERENCE WONG KUEN MOU	COMMITTEE MEMBER (CIVIL DISCIPLINE)	JKR SARAWAK	20525	29621	A	t
6	Ir. Dr. MOHAMMAD SHAHRIL OSMAN	COMMITTEE MEMBER (MECHANICAL DISCIPLINE)	UCTS, SIBU	19410	13555	M. Shahad	M. Shahir
10	In-BERNARD CHONG YIN SHIK	COMMITTEE (ANY DISCIPLINE)	JKR SARAWAK-	-24205-			\ -
	In The TWY 6 IN 6 J	COMMITTEE	JUR FARMMAR	19298	Ital	A.	P

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NO. OF CPD: 4 HOURS REF : IEM15/SWAK/216/AGM

DATE : SATURDAY, 27th JUNE 2015

TIME : 8.30 AM - 12.30 PM Vienue - Purk Cumunic Purk & Cumune Camine - M HOT

VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)

NO.	NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
1	ABANG HATTA BIN ABANG TAHA	SIES ENGINEERS SDN BHD	05760	6574		
2	ABANG ZULASRI BIN ABANG ABDUL GHAPOR	PERUNDING C.F.	29692	13253	J.	3~
3 ×	3 🗙 ABDOL KALARY BUSUNI-	JURUTERA KUMPULAN SATU SDN BHD	32679	<del>13666 -</del>		
4	$_4$ $_{\rm A}$ ahmad shaufel bin hl. Mohd. Sharkawi asi	ASL ENGINEERS SDN BHD	21641	13472-		
5	AHMAD ZAWAWI B. KASMIN	SHOREFIELD SDN BHD-	43071	-14626-		
9	ANG CHEE YONG	PERUNDING JAYABINA	12595	7798	· A	(
2	ANG EK KOON	JKR SARAWAK	06196	15559	L'And	A
∞	AU YEW FOO		38700	14254	·	
6	BERTRAM ANAK THOMAS	AKJAEMURA JAYA SDN BHD	57088	16626	guld .	AND-
10	BONG BOON LIANG, DAVID	UNIVERSITI MALAYSIA SARAWAK	17676	13195	S.	
11/	BONG JIN VOU-	JURUTERA BERSATU SDN BHD	<del>-9219 -</del>	-7444-		
12	BONG JOON FAH	PERUNDING E - MECHS	1676	3731	N	Nb
13	BONG KUEK POH, FREDERICK	TW ENGCONSA SDN BHD	08427	7690	t	Z
14	BONG NYUK POH, FELIX	PERUNDING E - MECHS	22284	13861	A	Q.

MEETING	
L GENERAL	
ANNUAL	
H) 47th	
(BRANC	
1 (SARAWAK BRANCH)	
IEM (	
In Cy	

TIME : 8.30 AM - 12.30 PM

VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)

NO. OF CPD: 4 HOURS REF : IEM15/SWAK/216/AGM

NO.	. NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
#	- CHAIKIAN HOH	JURU PERUNDING EDIRA SDN BHD	-49454-	-15310-		
16	CHAI SIN YEE, DOROTHY	ASL ENGINEERS SDN BHD	28955	16466	12	2
17	CHAN HUA TACK	CHT JURUNDING	5208	5681	mydan	
18	CHAN SIEW LOON		10187	9331	Clan	CMC
19	19 CHAN HWAN WEE	KTA (SARAWAK) SDN BHD	20531	14020	- the	- H-
20	CHEN YONG CHIN @ CHEN YUNG CHING	POWER LIGHT ENGINEERING CONSULTANT	03438	4789	· · · · · · · · · · · · · · · · · · ·	::
21	CHHOA CHIA YEE	JKR SARAWAK	25809	15798	. SMMQ	Sume.
22	CHIA HEOK GUAN	KONSULTANT TIMUR	20403	13766	Stry.	SA
23	CHIAM HENG KIAT	JURUTERA PERUNDING WAHBA SDN BHD	41143	16396	light	lead
24	CHIAM HENG LOON	PERUNDING EC SEPAKAT S/B	20892	12771	CL.	31
25	CHIENG SIEW HUI		16591	14919	. th	
26	CHIEW JUNE LOI	PERUNDING DYNATECH SDN BHD	23420	14438	12Kg	Rr
¥ 27	27 CHIN CHIA CHAU V 337344	UNITED CONSULTANTS	05254	4596	3	
* /28	28 CHIN CHING WEI	SYT CONSULTANT SDN BHD	27103		Coler	Ceel
29	CHONG HO SENG	JURUTERA JASA (SARAWAK) SDN BHD	18352	13456	(il	A
30	CHONG SHIAW LIANG	L&P ASSOCIATES	14330	9264	D	NN

DATE	DATE : SATURDAY, 27th JUNE 2015			NO. OF CPD: 4 HOURS	4 HOURS	
TIME	TIME :8.30 AM - 12.30 PM Venue:Bilik Gunung Buda & Gunung Gading. M hotel (hock lee centre)	. M HOTEL (HOCK LEE CENTRE)		REF : IEM15/9	REF : IEM15/SWAK/216/AGM	
NO.	NAME	DEPARTMENT / ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
415	31 CHONG YEW ONN	PS KONSULTANT SDN BHD-	3538-	<del>5680 -</del>	<	
32	CHOW SOON LEE	PERUNDING JAYABINA	27906		, Sol	.to
<del>33</del>	-33_CHRISTOPHER GIRA SAMBANG	JURU PERUNDING EDIRA SDN BHD-	- <del>20695</del>	- <u>12942</u> -		
34	34x CHU KAHJOO	SYARIKAT PEMBINAAN SHENYU	<del>13613-</del>	<del>10621</del>	1.	
35	-35 X GHUA WEI PING	PERUNDING TEKNIKAL	23549-	<del>15526 -</del>		
36	CHUA YAM POH	JURUTERA PERUNDING WAHBA SDN BHD	14384	8640	leve	Aluca
37	CHUA YAN HENG	JURU PERUNDING EDIRA SDN BHD	49456	15252	B	Ð
38	CHUA YAN KAH		21918	11247	(Innell enter	Angeles
39	CHUN SOON SIN, JASON	JURUTERA CTDESIGN SDN BHD	16579	10233	Ler.	Z'-

UAIE TIME VENUE	TIME : 8.30 AM - 12.30 PM VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL	gading, m hotel (hock lee centre)		<b>c i</b>	NO. OF CPD: 4 HOURS REF : IEM15/SWAK/21	NO. OF CPD: 4 HOURS REF : IEM15/SWAK/216/AGM	7 10
NO.	NAME	DEPARTMENT/ ORGANIZATION	IEI	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
4	DANNY LAU	-BUILDING CONSULT INTEGRATED SDN BHD		-18468	<del>-13570-</del>		
4	DAVID SENGALANG AK UYANG	KONSORTIUM BUMI KONSULTANTS SDN BHC		11372	-11679		
42	DOMANIC BECHAT AK NANANG-	KONSORTIUM BUMI KONSULTANTS SDN BHE		57511-	-16234-		
4	DOMANIC DOMBA	SIES ENGINEERS SDN BHD-	φ	-06364-	-7036	0	
44	FOO SIANG NING	PERUNDING C.F.	5	20297	11927	K	2°
45	FOONG POH HING	CHEMSAIN KONSULTANT SDN BHD	<u>5</u>	53827	15486	(May)	- frag
46	FREDERICK ENG	KENYALANG EVENUE	2	21135	12698	A	4
<b>*</b>	GOH CHIANG LIK	SARAHILL CONSULTING SDN BHD	4	<del>66065 -</del>	46345	-	-
8	HAJI TALHA BIN HAJI AFFENDI	JURUTERA TCS SDN BHD-	Ŧ	<del>08029</del>	8368		/
49	HAJI ZAWAWI HAJI EMBONG	SARAHILL CONSULTING SDN BHD	0	07396 /	6908	Aust	And
50	HII KING YUNG	JURUTERA MINSAR CONSULT SDN BHD	4	48530	15767	H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-H-	M
	HII WENG CHUNG	MERDEKA WATERFRONT HOTEL SDN BHD		12160	8312	Opero	Amels
52	HII YEN SIING	PERUNDING ELECMEC SDN BHD	1	16049	8563	I. Crame	Liend
53	HO CHEE SON	WONSAN SDN BHD	9	6727	5906	Calmin and	Cold With Walt
54	HO VOON FUI, MATHEW	KTA (SARAWAK) SDN BHD	2,	24839	14631	- AMMU	almile
Ľ	-55- IRWAN BIN PODIN-	EPSILON JURUTERA PERUNDING (S) SDN BHE		22469-	<del>13755</del> -		-

DATE	DATE : SATURDAY, 27th JUNE 2015			NO. OF CPD: 4 HOURS	4 HOURS	X D
TIME	TIME : 8.30 AM - 12.30 PM Venue - BULV CUMUNG BUDA & CUMUNG CADING M			REF : IEM15/	REF : IEM15/SWAK/216/AGM	
NO.	NAME	PARTMENT / ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
	JANANG ANAK BUNGSU	SDN BHE	-21883-	-11329-		,
57	JIMMY ANAK AWEL	SARAWAK ENERGY BERHAD	38042	16723	5	5
58	JONG SIE PING, LUCIA	PERUNDING TEKNIKAL	23933	16378	· wint	Juni
59	KASDI ANAK KULAI		58102		When	Min
40	KASSIM JERITAN	- KONSULTANT TIMUR	43720-	-14769-		
61	SNOIS OOL OHX	PERUNDING IRNOVA SDN BHD	23194	15338	-f	÷
62	KHO KANG WEI	NOR POWER SDN BHD	71670	16653	Minhall	Hugune
63	KHO LEE CHIN	UNIVERSITI MALAYSIA SARAWAK	25877		·	·
64	KHO SWEE LOONG	PEMBINAAN JAYA MAJU SDN BHD	23243	14497		
55	KIEW KWONG HUI	YUNG KWONG CONSTRUCTION S/B-	-16664-	- <u>9758</u> -		
66	KIN KWONG LIENG	JURUTERA ALPHA MILENIUM	29200	14442	·w	m
67	KOK KIM HON	NATIONMINE SDN BHD	16252	11129	· Cr	22
68-	KONG SIONG KAI, DENNIS-		21335	15706	1	1
69	KUAN CHIN JONG	PERUNDING MALCA SDN BHD	41114	16575	(top)	( acher
70	KUEH GEOK CHAI	JURUTERA C.S	12471	10947	fred	Jeely!
71	KUEH LAK TEE	SARAWAK ENERGY BERHAD	11023	6604	j'm'a	2M
72	KUEH SIANG YIE	SARAWAK ENERGY BERHAD	66815	1	V	

18<sup>th</sup> June 2016

DATE	TE SATURDAY, 27th JUNE 2015			NO. OF CPD: 4 HOURS	4 HOURS	
TIME	TIME : 8.30 AM - 12.30 PM VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)	DING, M HOTEL (HOCK LEE CENTRE)		REF : IEM15/	REF : IEM15/SWAK/216/AGM	
NO.	NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
73	LAI PHUI HUA	JKR SARAWAK	27135	15860	Shi.	in.
74	LAI SZE YING	KTA (SARAWAK) SDN BHD	abook	13896	: 121	iky;
75	LAU CHONG CHUAN	WALZER SDN BHD	16651	9964	Car	Sep
76	LAU CHOON HUI, ALAN	PCS KONSULTANT SDN BHD-	-24537-	14391		0
17	77 LAU KEE SENG	EDS KONSULTANT SDN BHD	4020	4067	No.	R
78	LAU KIING CHUNG	BESTARI ENGINEERING	8375	6113	J.	
10	TAU LEE KIONG	SARAWAK CONSTRUCTION (1963)-	03095	5784-		
80	LAU SHENG RONG, JEFFREY	KEJURUTERAAN JL BERSATU	26422	15912		2
81	LAW CHUN MING	PKM PROJECT KONSULTANT	24887	12260	Turlas	tolen
82	LAW KIM HUI, SIMON	KTA (SARAWAK) SDN BHD	43904	15426	Rur.	120
83	LAW KIM PING	G.L. & ASSOCIATES	12937	8736	d	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
84	LAW KIU HOAK, MARGARET ANNE	JURUTERA BERSATU SDN BHD	8977	7857	M	,
85	LAW WEE KIONG		7521	7476	alle	he
86	LAW YEW KIUNG	MAR & ASSOCIATES	04466	4671	and S.	
100	LEE CHUN LUNG, GEORGE	JKR SARAWAK	<del>17075</del>	-14498		<
88	LEE FOOK SIN	PERUNDING JAYABINA	19984	10982	A	the second
89	LEE JOON HUA	BLESSED BUILDERS SDN BHD	36661	15756	anjul	anno-
90	LEE SHIUH YEH	L&P ASSOCIATES	19543	10348	MAR	MAS
91	LEE SIAK FONG	TW ENGCONSA SDN BHD	20886	13668	1915	120

REF : IEM15/SWAK/216/AGM NO. OF CPD: 4 HOURS

: 8.30 AM - 12.30 PM	IUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)
: 8.30	<b>JE: BILIK</b>
TIME	VENU

	DRAINAGE & IRRIGATION DEPT. SARAWAK	TEM INC.			
<ul> <li>92 LEE WAI NENG</li> <li>93 LIEW CHIA HOU</li> <li>94 LIEW GUAN DUT</li> <li>95 LIEW SIAW KIAT</li> <li>95 LIEW SIAW KIAT</li> <li>96 LIEW SIAW KIAT</li> <li>97 LIM CHIN KIA</li> <li>98 LIM CHING YAW</li> <li>98 LIM CHING YAW</li> <li>99 LIM HOCK CHUAN, DANNY</li> <li>90 LIM HUI KONG</li> <li>100 LIM HUI KONG</li> <li>101 LIM KAH WEE, TONY</li> <li>102 LIM KOK PING</li> <li>103 LIM LEE KIONG</li> <li>103 LIM LEE KIONG</li> <li>103 LIM LEE KIONG</li> <li>104 LIM TZE CHEW, TONY</li> <li>105 LIM YIK HUA</li> <li>105 LIM YIK HUA</li> <li>106 LIM YIK HUA</li> <li>107 LING KAH JAI</li> <li>107 LING KAH JAI</li> </ul>	DRAINAGE & IRRIGATION DEPT. SARAWAK		LENO.	(MA) NI NIDIC	
<ul> <li>93 LIEW CHIA HOU</li> <li>94 LIEW GUAN DUT</li> <li>95 LIEW SIAW KIAT</li> <li>96 LIEW SIAW KIAT</li> <li>97 LIM CHIN KIA</li> <li>98 LIM CHING YAW</li> <li>98 LIM CHING YAW</li> <li>99 LIM HOCK CHUAN, DANNY</li> <li>99 LIM HUI KONG</li> <li>100 LIM HUI KONG</li> <li>101 LIM KAH WEE, TONY</li> <li>102 LIM KAH WEE, TONY</li> <li>103 LIM LEE KIONG</li> <li>103 LIM LEE KIONG</li> <li>104 LIM TZE CHEW, TONY</li> <li>105 LIM YIK HUA</li> <li>105 LIM YIK HUA</li> <li>106 LIM YIK HUA</li> <li>107 LING KAH JAI</li> <li>107 LING KAH JAI</li> </ul>		21637	13016	Mar	har
<ul> <li>94 LIEW GUAN DUT</li> <li>95 LIEW SIAW KIAT</li> <li>96 LIEW SIAW KIAT</li> <li>97 LIM CHIN KIA</li> <li>98 LIM CHING YAW</li> <li>98 LIM CHING YAW</li> <li>99 LIM HOCK CHUAN, DANNY</li> <li>100 LIM HUI KONG</li> <li>101 LIM KAH WEE, TONY</li> <li>102 LIM KAH WEE, TONY</li> <li>103 LIM LEE KIONG</li> <li>104 LIM TZE CHEW, TONY</li> <li>105 LIM TZE CHEW, TONY</li> <li>106 LIM YIK HUA</li> <li>107 LIM STA CHEW, TONY</li> <li>107 LING KAH JAI</li> <li>107 LING KAH JAI</li> </ul>	J.K. BERSATU SDN BHD	52339		· Him.	····R
95Letw HUI CHIAT96LIEW SIAW KIAT97LIM CHIN KIA98LIM CHING YAW99LIM HOCK CHUAN, DANNY99LIM HUI KONG100LIM HUI KONG101LIM KAH WEE, TONY102LIM KAH WEE, TONY103LIM KONG104LIM TZE CHEW, TONY105LIM YIK HUA106LIM YIK HUA107LIM SAH SA107LIM SAH SA107LIM SAH SA107LIM SAH JAI107LING KAH JAI	EDS KONSULTANT SDN BHD	27491		Li.	È.
	SARAWAK ENERGY BERHAD	-18652	42536-		•
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	JURUTERA BERSATU SDN BHD	8981	8571	San Sur	
	SAROKA DEVELOPMENT SDN BHD	48096	16721	ste 1	when
	SARAWAK ENERGY BERHAD	07527	9675	Bang	Eleget
	KEJURUTERAAN BERDASAR	14133	8654	Might	C.M.
	ASL ENGINEERS SDN BHD	14134	9593	all .	College
	JURUTERA MINSAR CONSULT SDN BHD	43543	15312	- me	1 aller
	PERUNDING J.L MAJU	20193	13092	J'S	°.C°
	YAMACO ENGINEERING SDN BHD	05923	4894	And a	A F
	KTA (SARAWAK) SDN BHD	24270	15592	AL I	S
1	PERUNDING CHL SDN BHD	15423	15423	1 Juin	J 244. /
	PERUNDING IRNOVA SDN BHD	09628	8949	A F	X
108 LING LAI KIONG	HOCK SENG LEE BERHAD	7017	6692	Cyl.	( and
109 LING LEH SHIA	JURUTERA PERUNDING KENYALANG	82692		S	de la

<b>GENERAL MEETING</b>	
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TIME : 8.30 AM - 12.30 PM

REF : IEM15/SWAK/216/AGM NO. OF CPD: 4 HOURS

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N0.	NO. NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
<del>110</del>	EING SING KIENG, JARVIS	EPSILON JURUTERA PERUNDING (5) SDN- BHD-	<del>42166-</del>			
111	LING SONG LI		24393	16321	gre /	her
112	112 LO IK WEI	FOZDAR SDN BHD	39149		6 M	
113	LOH SIAW KIAT	ESWEL ENGINEERS SDN BHD	10774	6635	Acr	M
114	LUCAS LAU	JURUTERA MINSAR CONSULT SDN BHD	16500	15272	Control of the second	A Contraction
	LAN KIE FILMAN ?!	LKT Dav Rak AU-RAWAD	1992	4157	B 40 )	
	LEE PON to CH RISTOPHER	FER KTA (SARAWAK) S/B	14782	9362	Rein operation	El

DATE	: SATURDAY, 27th JUNE 2015	TE : SATURDAY, 27th JUNE 2015		NO. OF CPD: 4 HOURS	A HOURS		
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NO.	NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)	
116	116 MOHAMAD DZULASRI BIN HIPENY	PERUNDING CHL SDN BHD	33901	16224	tille	int,	T
111	417 MOHD EDEN B. MOHD ALL	UNITED CONSULTANTS	-07344	-4931			Ì
118	MOHD HATTA B ZAKARIA	DEPT OF OCCUPATIONAL SAFETY & HEALTH SARAWAK	19635	10315	UN /	1.1	1
119	MOHD KHAIRRUL B. MOHD SUHAIMI	JABATAN KESIHATAN NEGERI SARAWAK	32726		m	- MU	1
120	NG LING YING, ADELINE	SWINBURNE UNIVERSITY OF TECHNOLOGY, SARAWAK CAMPUS	23084	14980	i de	1 May	
121	NGU SZE SONG	UNIVERSITI MALAYSIA SARAWAK	25879		Ault	123,	1
<del>121</del>	NGU WANG SIENG	MAR & ASSOCIATES	-02395-	-4069-	1	. K.	
123	NOORAZAN B. MORSHIDI	CONCEPT-P JURUTERA SDN BHD	29090	13213	the	Alt	
124	OLIVER JUNAIDI	JURUTERA MURANI DAYA	21979	13141	S.	a la	1
125	ONG HULKHENG.	JKR SARAWAK	6643-	<del>-1211</del>		0	1
126	ONG KHIN LEONG, MELVIN	JURUTERA MINSAR CONSULT SDN BHD	24939	15433	Gird	and a	1
127	ONG KONG BENG	JURUTERA MINSAR CONSULT SDN BHD	26474	14434	Let.	Alle	
128	PHUA WEE HIONG, ROGER		28039	14984			
129	POOH YIH FANG	L&P ASSOCIATES	19277	10282	· Shot	Zhh.	
130	NUL NIY IUG	FOZDAR SDN BHD	23506	16264	)	20	
<del>131</del>	ROBIA AK LIMAN	KONSORTIUM BUMI KONSULTANTS SDN BHE	49547	-16001		-	_

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TIME : 8.30 AM - 12.30 PM

VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)

REF : IEM15/SWAK/216/AGM

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NO.	NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
132	132 SIM POY HIONG	JURUTERA TCS S/B	7233	7111	PHILAI-	PHONE
133	133 SIM SEE MONG	MINISTRY OF INDUSTRIAL DEVELOPMENT	11287	7915	N.	et e
134	SITI NOOR LINDA TAIB	UNIVERSITI MALAYSIA SARAWAK	28840		- AN	- <del>C</del>
135	135 SNG CHEE CHUAN	PERUNDING MALCA SDN BHD	8130	7307	due	ge
<del>136</del>	436 SOO HAW HIA	TKY CONSULTANT SDN BHD-	- <u>14138</u>			
137	SOON CHOON MOH	PKM PROJECT KONSULTANT	2089	2064	5	Se
138	138 STEVEN TANGGI BRITIUS	CONCEPT-P JURUTERA SDN BHD	26746	12790	Jun .	71-1
	PAUL THAN PHON THIEU -	Vias E And Lave	1351	8056	Z	

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NO.	NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
30	139 XTAN CHUAN NGAN	SARAWAK ENERGY BERHAD	<del>-3641</del> -	<del>5834</del>		
140	TAN CHUN LIANG	STA ENTERPRISES SDN BHD	71675	16686	ž	5
141	TAN KEE CHOON	SARAWAK ENERGY BERHAD	4597	6293	SM	Jul
142	TAN SIAK KWANG	JURUTERA PERUNDING WAHBA SDN BHD	13348	8637	2t	j
143	TAN TAI KANG	KTA (SARAWAK) SDN BHD	14794	8639	N	X
144	TAN TANG CHIN	SARAWAK ENERGY BERHAD	24723	14386	B	c <del>V</del>
145	TANG SU FAN	KTA (SARAWAK) SDN BHD	19305	13653	· Jul	AN
146	TAY CHONG KUI		71669	16701	N	R
147	TAY CHOON GUAN	KTA (SARAWAK) SDN BHD	54504	16364	SHOWBORN	Cheer
148	TEO JIN ANN	TW ENGCONSA SDN BHD	14400	8690	cirl	his
149	TEO KUANG KIM	PKM PROJECT KONSULTANT	08348	0806	many	Quelin
-				. F.		0
151 -	TEO LOON KIEN	JK BERSATU SDN BHD	41038	14620	Lee See	teo
152	THOMAS HAROLD JACQUES	KEJURUTERAAN JEC	4499	4622	$\langle$	
153	TIANG SIE HUI	JURUTERA PERUNDING WAHBA SDN BHD	24711	12/04		
154	TING KEE YUH	PS KONSULTANT SDN BHD	12619	8465	and 1	24

DATE : SATURDAY, 27th JUNE 2015

TIME : 8.30 AM - 12.30 PM

VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENT

REF : IEM15/SWAK/216/AGM

NO. OF CPD: 4 HOURS

VEN	VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)	G, M HOTEL (HOCK LEE CENTRE)				
NO	NO. NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	(WW) NI NOIS	SIGN OUT (PM)
155	LING LEONG HING, COLLIN	JURUTERA KUMPULAN SATU SDN BHD	16347	10725	(aller)	Colin,
156	156 TING TIEW WHONG	SMEC (MALAYSIA) SDN BHD, SARAWAK BRANCH	24193	13499	estaget.	in and
157	TIONG TUNG TING	JURUTERA MINSAR CONSULT SDN BHD	7371	7392	R	P
158	TIONG KHIN SOON, MICHAEL	PERUNDING C.F.	8445	6476	· 71	p.
16(	160 TIONG KUNG YEW 🦯	JK BERSATU SDN BHD	27471	14655	T	dy
161	161 TSAI SONG MEAW, FREDERICK	JURUTERA CTDESIGN SDN BHD	20022	10691	t	A
	The TUNG ING	UKR SAGENAR.	26-6-1 =	12:21	( W	Pa
	TONG HING LEG	SINA PERUNDING	M09607	M09607 6930	0 fr DD	X
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NO. OF CPD: 4 HOURS

DATE : SATURDAY, 27th JUNE 2015

TIME : 8.30 AM - 12.30 PM

VENL	VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)	5, M HOTEL (HOCK LEE CENTRE)				
NO.	NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)
162	UARNZDER ANAK JUNAIDI KUTOI	AKJAEMURA JAYA SDN BHD	20982	15393	-Art-	A
163	VOON SIAW CHEE	JURUTERA MINSAR CONSULT SDN BHD	25555	15126	222	No. K
164	WAN MOHAMAD SU'UT BIN WAN MOSS		16196	11198	Sand	Sing
165	WONG HIN YONG	JURUTERA PERUNDING KENYALANG	22643	13426	is in	No No
166	MONG LING TUNG	SARAWAK FLOUR MILL S/B	47630	15007	Surg	phref
167	WONG SEH LENG	PERUNDING ISKFIT		14429	Super	J. J.
168	WONG SIE UNG, ROBERT	SARAWAK ENERGY BERHAD	24371	13997	(Mercy)	Les , '
169	MONG SII SING	CONCEPT-P JURUTERA SDN BHD	14989	10096	frank	Lo call
170	WONG TUNG MING	PKM PROJECT KONSULTANT	0396	4628	e t	LA L
171	WONG WEN ANG	JKR SARAWAK	07557	6902	RI	121
172	WONG WUN CHWEN, NORMAN	KTA (SARAWAK) SDN BHD	56116	15908	Jun 1	Nr.
173	WONG YEW CHING	SWINBURNE UNIVERSITY OF TECHNOLOGY, SARAWAK CAMPUS		15945	B	Jet

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REF : IEM15/SWAK/216/AGM

NO. OF CPD: 4 HOURS

DATE : SATURDAY, 27th JUNE 2015

TIME : 8.30 AM - 12.30 PM

VENUE : BILIK GUNUNG BUDA & GUNUNG GADING, M HOTEL (HOCK LEE CENTRE)

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NO.	NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)	
<del>174</del>	YAP KHAN NIE	MAR & ASSOCIATES	-24431-	<del>14519</del> —			
175	YAP KIAM FUI	PERUNDING MUHANDIS SDN BHD	7174	6811	if.	· S	
176	YEO ENG SONG	PERUNDING ELECMEC SDN BHD	10393	8732	La	Ker	
- <del>171</del> ×	YEO JUI PENG	JURUTERA MINSAR CONSULT SDN BHD	<del>16668-</del>	<del>9701</del>	2	A.	
178	YEO LUNG LUNG, ALVIN	JURUTERA ALPHA MILENIUM	29199	14383	ALL.	A	
179	YEO PHOI YEW, DESMOND (N. Cort)	PERUNDING MALCA SDN BHD	54551		M	The	*
180	YEO TECK YONG	JURUTERA CSD SDN BHD	6843	6612	Aec.	Ac	
181	YEO TIONG HUI	NISHIMATSU CONSTRUCTION CO. LTD	38624	15465	te	ato	
<del>182</del>	YII HUONG SWEE	EME PROJECT CONSULTANT	-52609-	13532-			
183	YII TOH HIM, DAVID	KTA (SARAWAK) SDN BHD	16599	1466	- Ber	in the second se	
184	YONG LOCK PING, JOHN	INSTARMAC DEVELOPMENT SDN BHD	21695	13194	N. K.	J.	
185	YUSUF BIN ABD WAHAB	JURUTERA PERUNDING WAHBA SDN BHD	18559	9775	Your	Cherry	
186	YUSUF BIN ZUBIR	JABATAN KESIHATAN NEGERI SARAWAK	32918		Afr	AR	
- <u>187</u> X	- <u>-187</u> ZULKARNAIN HJ. MORSHIDI	PERUNDING MALCA SDN BHD	18425	9687	1 4		
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DATE : SATURDAY, 27th JUNE 2015

TIME : 8.30 AM - 12.30 PM

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NO. OF CPD: 4 HOURS

2	NAME	DEPARTMENT/ ORGANIZATION	IEM NO.	PE NO.	SIGN IN (AM)	SIGN OUT (PM)	
	IR RIJ SENAR SETAU	RLO X-FAB SARAWMK	MZDgg	14203	00:00 (PM	ter -	
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3	Tee Pei Fang .	Chemical Engineering / UM M HS	£10655			· time	
+	LIEW SAND CHUIN	Civil Bug / Sulinburne	612529		8.30 24	- P	
6	LIM FIM ONG	Civil Remeding SL	G32868		8-30 049	Sino	
9	VICTOR BONG NEE SHIN	Swinburne UNIVERSITY.	G72205		8.30 14 0	Nr O	1.0
t	Grephon Lee Ham Min /	Somarck Burgy Berhand			4.20 A	- Maria	
8	LING TONG WEI	Swinburge LUNIVERSITY	643952		8: 15 - Ohue		
0	Jason Yeo kek Seng	Sanawak Energy Rechad	6,76037		8.15 Janny .		
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IEM (Sarawak Branch) Professional Interview List

## Professional Interview Candidates April 2015 - March 2016 Session

No.	Name	Date of Letter to Interviewer	Deadline	First Interviewer	Second Interviewer	Status
1	Ang Wee Chung - Civil	03-06-15	04-09-15	Alan Tan Khiok Chun	Kua Jak Loi	Closed
2	Joseph Tang Loon Mod - Civil	03-06-15	04-09-15	Alan Tan Khiok Chun	Kua Jak Loi	Closed
3	Jazz Chai Lip Vui - Electrical	03-06-15	04-09-15	Henry Foong Ah ladd	Wong Yut Tung	Closed
4	Tan Lay Phin - Electrical	03-06-15	04-09-15	Henry Foong Ah ladd	Yong Ying Poh	Closed
5	Ahmad Hassan B. Hj. Mohd. Sharkawi - Civil	08-06-15	09-09-15	Hj. Zawawi Hj. Embong	Irwandy B. Rosli	Closed
6	Cheong Yaw Hong - Electrical	08-06-15	09-09-15	Henry Foong Ah ladd	Yong Ying Poh	Closed
7	Jerry Betie Chin Timothy Asson - Civil	23-07-15	24-10-15	John Panil	Jamesy ak Mijek	Closed
8	Tony Kismoor Anak Sasak - Civil	23-07-15	24-10-15	John Panil	Jamesy ak Mijek	Closed
9	Sia Soon Yii - Civil	29-07-15	30-10-15	Kenny Thian Boon Khuin	Voon Kuok Sen	Closed
10	Chiew June Loi - Electrical	29-07-15	30-10-15	Tay Hock Siew		Assigned
11	Liew Chia Hou - Civil	11-11-15	12-02-15	Hj. Zawawi Hj. Embong	Chiam Heng Loon	Closed
12	Hiew Si Tien - Civil	21-08-15	22-11-15	Daniel Wong Park Ing	Sia How Teck	Closed
13	Chieng Lee Feng - Electrical	21-08-15	22-11-15	Henry Foong Ah ladd	Yong Ying Poh	Closed
14	Lau Yin Hock, Kenny - Mechanical	21-08-15	22-11-15	Mohd Shahril	Sii How Sing	Closed
15	Edna Mathew Ruji - Water Resources	21-08-15	22-11-15	Hj. Zawawi Hj. Embong	Doris Primus	Closed
16	Patrick Teo Thien - Electrical	21-08-15	22-11-15	Henry Foong Ah Ladd	Yong Ying Poh	Closed
17	Galih Anak Andrew Tukau - Civil	22-09-15	22-12-15	Chin Hon Sin	Wang Say Kwang	Closed
18	Tay Chen Chuan - Civil	22-09-15	22-12-15	Suh Ching Hieng	Ang Chee Yong	Closed
19	Chong Hock Siong - Electrical	22-09-15	22-12-15	Henry Foong Ah Ladd	Wong Yut Tung	Closed
20	Chiong Ching Ping - Electrical	22-09-15	22-12-15	Henry Foong Ah Ladd	Yong Ying Poh	Closed
21	Lo Thuan Kai - Electrical	22-09-15	22-12-15	Janang Ak Bungsu	Abang Marani Abang Busut	Closed
22	Ida Rahayu Binti Yusuf - Mechanical	22-09-15	22-12-15	Alphonsus Dorhat	King Ing Bui @ Tian Ing Bui	Closed
23	Ahmad Danial Ridwan bin Mohamad Bolhair - Civil	22-09-15	22-12-15	Suh Ching Hieng	Ang Chee Yong	Closed
24	Thomas Chaong ak Buma- Civil	26-10-15	27-01-16	Tang Su Fan	Michael Hii Teck Miew	Closed
25	Liau Kok Siong-Civil	26-10-15	27-01-16	Tony Lim Kah Wee	Cheong Choo Yong	Closed
26	Lynda Chong Hui Lyn-Civil	26-10-15	27-01-16	Chin Hon Sin	Wang Say Kwang	Closed
27	Liu Sai Kwong-Electrical	26-10-15	27-01-15	Henry Foong Ah ladd	Yong Ying Poh	Closed
28	Mohd Randie Bin Abdullah - Electrical	16-11-15	17-02-15	Henry Foong Ah ladd	Yong Ying Poh	Closed
29	Ahmad Denney Bin Ahmad Fauzi-Civil	16-11-15	17-02-15	Cheong Choo Yong	Tony Lim Kah Wee	Closed

No.	Name	Date of Letter to Interviewer	Deadline	First Interviewer	Second Interviewer	Status
30	Awang Zakri bin Awang Adeni - Civil	20-11-15	21-02-16	Suh Ching Hieng	Imelda Jelani	Closed
31	Lawrence Kamarau Ak Asing - Civil	06-01-16	07-04-16	John Panil	Kenny Thian Boon Khuin	Closed
32	Selamat Wong Tong Mean - Electrical	06-01-16	07-04-16	Henry Foong Ah ladd	Yong Ying Poh	Closed
33	Sheela Charlene A/P Nadison - Civil	06-01-16	07-04-16	Suh Ching Hieng	Imelda Jelani	Closed
34	Charles Wong Yee Hock - Electrical	25-01-16	26-04-16	Janang Ak Bungsu	Abg Marani Abg Busut	Closed
35	Ahong Ak Manchu - Civil	25-01-16	26-04-16	Kenny Thian Boon Khuin	Voon Kuok Sen	Closed
36	Haslam Ramzan bin Hassan - Civil					Returned to HQ as candidate is working in Kuala Lumpur
37	Chan Yin Yen - Electrical	24-02-16	25-05-16	Henry Foong Ah ladd		Assigned
38	Sophia Lim Soo Feei - Civil	24-02-16	25-05-16	Sim Hui Kheng		Assigned
39	Lim Hoang Peng - Civil	24-02-16	25-05-16	Hj. Zawawi Hj. Embong		Assigned
40	Sim Yian Peng - Electrical	29-03-16	30-06-16	Janang Ak Bungsu	Abg Marani Abg Busut	Closed
41	Tony Chee Seng Hiung - Electrical	29-03-16	30-06-16	Henry Foong Ah Ladd		Assigned