



WERKFORCE *i-CATS*

*Talent Development,
Our Commitment*

The Official Newsletter of Pusat Pembangunan Kemahiran Sarawak (PPKS)

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VOL. 76 OCTOBER - DECEMBER 2018



PPKS/i-CATS 21st Convocation 4-5

Class of 2018: Congratulations to All PPKS/i-CATS Graduates!



Opportunity for Engineering Students to Gain Industry-relevant Experience in Japan through *i-CATS* – MJIT (UTM, KL) Collaboration

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Seminars Facilitate the Acceptance and Implementation of Industry 4.0 in Sarawak's Industry Sectors

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We are pleased to release the October to December 2018 issue of WORKFORCE, the official newsletter of Pusat Pembangunan Kemahiran Sarawak (PPKS). It features updates on events and happenings in PPKS.



HOW TO REACH US?

If you have any comments, suggestions or ideas, please contact us:

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Executive Director's Perspective

The fourth quarter of the year presented us with the opportunity to reflect on our ongoing effort to develop a future-ready workforce in line with our theme for 2018 'A Stronger PPKS'.

At PPKS, we are encouraged by the tremendous support from the Government and Industry in our endeavour to expand the broad spectrum of our academic and skills programmes for the benefit of the populace. For example, during our 21st Convocation in December 2018, the Right Honourable Chief Minister of Sarawak, Datuk Patinggi (Dr) Abang Haji Abdul Rahman Zohari Bin Tun Datuk Abang Haji Openg, as the guest of honour, announced that the Sarawak Government would provide study loans to Sarawakian students who wish to further their studies at PPKS and *i*-CATS. The study loans will be disbursed through Yayasan Sarawak. As highlighted by the Chief Minister, this will enable the state to speed up efforts to produce quality human capital for its economic development. On behalf of the PPKS Group of Institutions, I wish to express my thanks to the Right Honourable Chief Minister and the State Government for this noble and generous gesture - this will enable us to reach out to students across the length and breadth of Sarawak, with a focus on students from B40 households.



The Chief Minister has also called on PPKS to develop programmes in Smart Agriculture.

This will facilitate the application of latest technologies to transform Sarawak's agricultural sector. In this respect, with the support of the State Government, our new Mukah campus, scheduled to be completed in August 2019, will be converted into the College of Smart Agriculture.

This will go a long way to increase agricultural output and encourage the development of sustainable agricultural practices by farmers.

A handwritten signature in black ink, appearing to read 'Hallman Haji Sabri', written in a cursive style.

HALLMAN HAJI SABRI

Executive Director
Pusat Pembangunan Kemahiran Sarawak

During the quarter, it was an honour for PPKS to co-organize two Industry 4.0 seminars with the Sarawak Multimedia Authority and the Ministry of Industrial and Entrepreneur Development, Sarawak. Aply themed 'A Catalyst for Sarawak's Industrial & Entrepreneurial Development', the seminars were held in Kuching and Sibu in October and November 2018 respectively. We are grateful for the overwhelming response and support from the various industry sectors.

Indeed, our stakeholders' support, as the wind in our sail, propels us along our voyage to provide the very best of industry-relevant education to facilitate the transformation of our state and nation. As we welcome the new year, in addition to our ongoing initiatives to enhance teaching and learning across our range of programmes and campuses, we aim to strengthen our ties with the industry, with a focus on customized training programmes and management consulting.

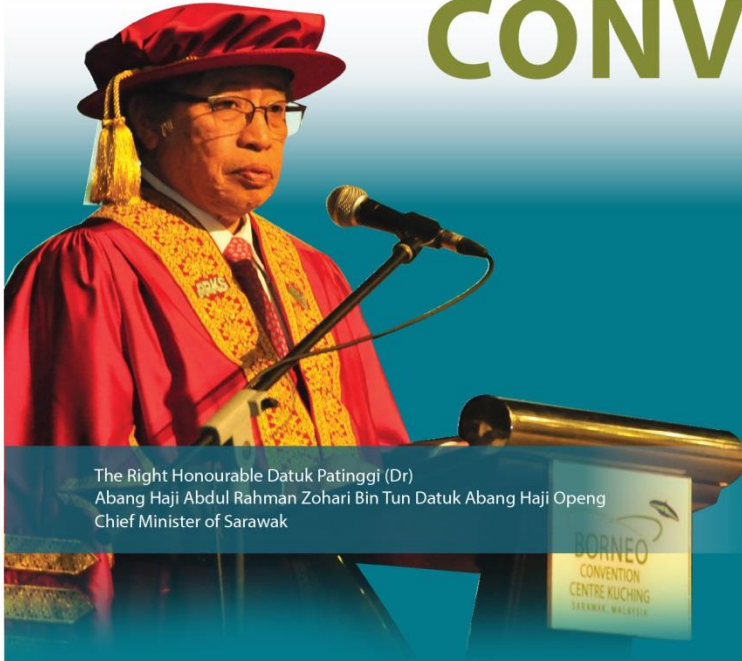
I would also like to take this opportunity to congratulate all 1,107 PPKS/*i*-CATS graduates of the class of 2018, and wish them every success as they embrace the future as a world of opportunities.

To all our stakeholders, I would like to wish you A Very Happy and Productive 2019!



ACHIEVEMENT

PPKS / i-CATS 21ST CONVOCATION



The Right Honourable Datuk Patinggi (Dr) Abang Haji Abdul Rahman Zohari Bin Tun Datuk Abang Haji Openg
Chief Minister of Sarawak

In his address, the Chief Minister announced that the Sarawak Government would provide study loans to Sarawakian students who wish to further their studies at PPKS and *i-CATS*. This would enable the state to speed up efforts to produce quality human capital for its economic development. The study loans would be disbursed through Yayasan Sarawak.

The Chief Minister also called on PPKS to develop programmes in Smart Agriculture. This will facilitate the application of latest technologies to transform Sarawak's agricultural sector and will go a long way to increase agricultural output and encourage the development of sustainable agricultural practices by farmers.

The Chief Minister also highlighted that with the importance of Industry 4.0 and the Digital Economy in Sarawak, the State Government had placed emphasis on the importance of Technical and Vocational Education and Training (TVET). He emphasized that digital skills acquired from the TVET system could be a catalyst to accelerate Sarawak's vision to become a digital economy hub in Southeast Asia. There was also a need for students and graduates to enhance their proficiency in the English language.

In his speech, Tan Sri Datuk Amar (Dr) Haji Abdul Aziz Bin Dato Haji Husain (Chairman, PPKS and President, *i-CATS*) shared that due to an urgent need to be competitive in today's ever changing and challenging global environment, it was important for all stakeholders to embrace Industry 4.0. In this respect, since 2017, PPKS, as a Centre of Excellence in Technology (CoET), conducts the National Empowerment in Certification and Training for Next Generation Workers (NECT-Gen-Industry 4.0) programme for HRDF levy-contributing companies. The following tracks are offered: Big Data, Cloud Computing, Cyber Security, Internet of Things (IoT) and Vertical Integration.

On 6 December 2018, a total of 1,107 students graduated from Pusat Pembangunan Kemahiran Sarawak (PPKS) and the International College of Advanced Technology Sarawak (*i-CATS*) during the PPKS/*i-CATS* twenty-first (21st) convocation ceremony.

Held at the Borneo Convention Centre Kuching (BCKK), the convocation was officiated by the Right Honourable Chief Minister of Sarawak, Datuk Patinggi (Dr) Abang Haji Abdul Rahman Zohari Bin Tun Datuk Abang Haji Openg.

The graduates, from various academic and skills programmes, completed their studies at the certificate, diploma and advanced diploma level(s). This was indeed a momentous occasion, as this was the second time that graduates from across the PPKS Group of Institutions, including *i-CATS*, attended the convocation in Kuching. In addition to PPKS/*i-CATS* campuses in Kuching, graduates from the group's Mukah and Miri campuses received their scrolls during the convocation.

Gradutes of 2018

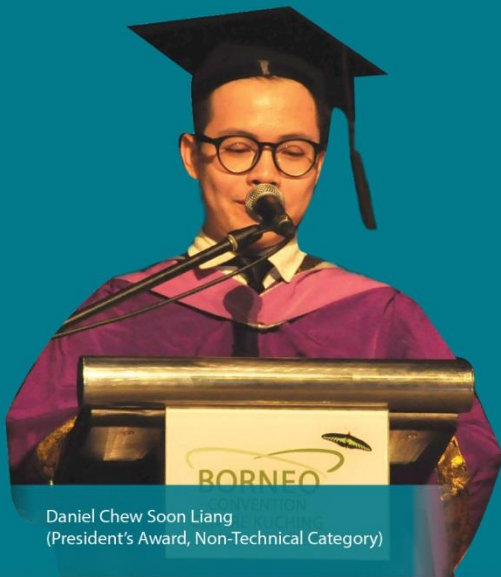


Tan Sri Datuk Amar (Dr) Haji Abdul Aziz also shared that PPKS was working closely with its stakeholders, namely the government and industry, regarding the all-important role of Technical and Vocational Education and Training (TVET) in developing an industry-ready and future-proof workforce. In this respect, he expressed his thanks to the various organizations for sponsoring the Industry Awards for forty-two high achievers. During the convocation, the Industry Awards were presented to the recipients by Yang Berhormat Dato Sri Michael Manyin Anak Jawong, Minister of Education, Science and Technological Research Sarawak.

With regard to upcoming events and significant developments, Tan Sri Datuk Amar (Dr) Haji Abdul Aziz announced that i-CATS had received approval from the Ministry of Education to establish a University College. In Sarawak's central region, PPKS's new Mukah Campus is scheduled to be completed in August 2019, with the first intake of students in January 2020.



Tan Sri Datuk Amar (Dr) Haji Abdul Aziz Bin Dato Haji Husain
PPKS Chairman



Daniel Chew Soon Liang
(President's Award, Non-Technical Category)

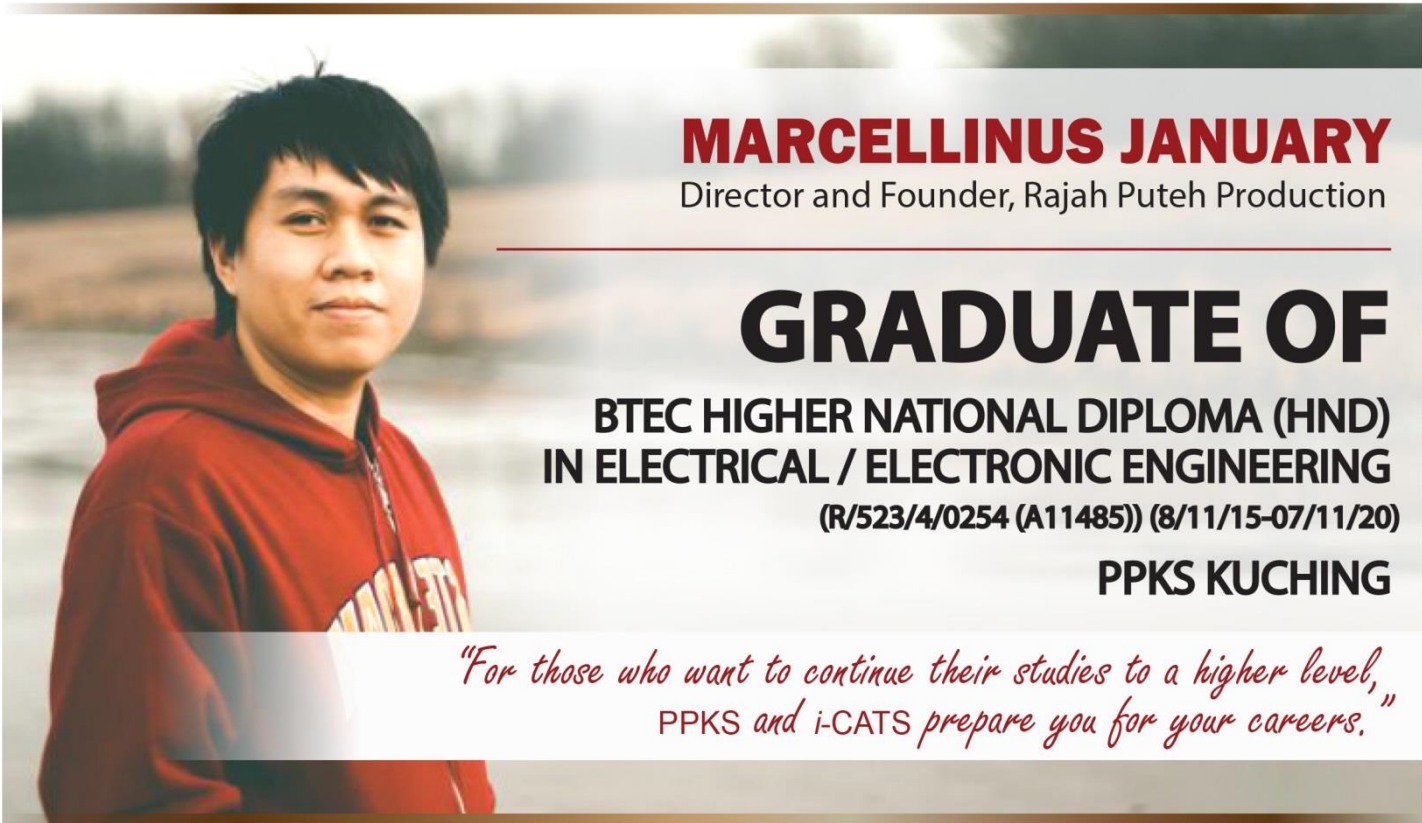


HAQIB AL HADDAD

Presiden iCATS

Muhamad Naqib Al-Hadad (right) receiving his President's Award (Technical Category) from YB Dato Sri Michael Manyin Anak Jawong, Minister of Education, Science and Technological Research Sarawak.





MARCELLINUS JANUARY

Director and Founder, Rajah Puteh Production

GRADUATE OF

**BTEC HIGHER NATIONAL DIPLOMA (HND)
IN ELECTRICAL / ELECTRONIC ENGINEERING**

(R/523/4/0254 (A11485)) (8/11/15-07/11/20)

PPKS KUCHING

*"For those who want to continue their studies to a higher level,
PPKS and i-CATS prepare you for your careers."*



ISZAID LIU BIN LIU BUJANG

Drone Pilot & Instructor

Sanudra Aerial Solution/UAS Sdn Bhd (Sanudra), Miri

GRADUATE OF

INDUSTRY ELECTRONICS LEVEL 3

(EE-021-3:2012)

PPKS MIRI

*"Jangan mudah berputus asa, jika tidak sekarang pasti
suatu hari nanti akan tercapai."*



Sixth from right: Presentation of Memento by Professor Dr. Ali Selamat, Dean of Malaysia-Japan International Institute of Technology-Universiti Teknologi Malaysia, Kuala Lumpur (MJIT-UTM KL) to Mr. Hallman Bin Haji Sabri, PPKS Executive Director.

OPPORTUNITY FOR ENGINEERING STUDENTS TO GAIN INDUSTRY-RELEVANT EXPERIENCE IN JAPAN THROUGH *i*-CATS – MJIT (UTM, KL) COLLABORATION

The recent formalization of a collaborative programme between the International College of Advanced Technology Sarawak (*i*-CATS), Kuching and the Malaysia-Japan International Institute of Technology (MJIT) of Universiti Teknologi Malaysia (UTM), Kuala Lumpur has paved the way for students from Sarawak, Sabah and abroad to pursue MJIT-UTM's Bachelor's degree programmes in Engineering. The programmes include an exciting option for students to complete the Industrial Training component in Japan.

The degree programmes, namely the Bachelor of Electronic Systems Engineering and Bachelor of Mechanical Precision Engineering are offered by MJIT-UTM KL. MJIT was established in 2010 as a joint venture between the Governments of Malaysia and Japan to offer a Japanese-style education at the MJIT-UTM Kuala Lumpur Campus. It is the first Japanese Oriented Engineering Education in Malaysia.

Students will be able to complete the first year of the aforementioned Bachelor's degree programmes at the *i*-CATS Campus in Kuching. The students will then continue their studies from year(s) 2 to 4 at MJIT-UTM's Campus in Kuala Lumpur. Under the MJIT-UTM KL Global Mobility Programme, students will be able to spend a semester in Japan. Indeed, the opportunity to do one's Industrial Training in Japan will enable each student to benefit from industry best practices and acquire a global perspective in his or her field. This will also give students a competitive edge when they enter the world of work. Students can also choose to undergo Industrial Training at Japanese companies in Malaysia.

PICTORIAL

COURTESY VISIT BY PTPK TO PPKS KUCHING
[24 October 2018]



BLOOD DONATION AT PPKS KUCHING
[3 October 2018]



VISIT BY SMK PETRA JAYA TO PPKS KUCHING
[16 October 2018]



SRSC PRIZE-GIVING LOSEWEIGHT CHALLENGE AT PPKS KUCHING
[5 November 2018]



HARI INOVASI KOLEJ VOKASIONAL PPKS KUCHING
[9 November 2018]



TALK ON DEVELOPING COMMUNICATION AND LEADERSHIP SKILLS AT PPKS KUCHING
[28 November 2018]



PROGRAM REJUVENASI MINDA AT PPKS KUCHING
[12-13 November 2018]

PENYERAHAN INSENTIF BAGI PELAJAR KOLEJ VOKASIONAL PPKS KUCHING
[19 October 2018]





SEMINARS FACILITATE THE ACCEPTANCE AND IMPLEMENTATION OF INDUSTRY 4.0 IN SARAWAK'S INDUSTRY SECTORS

During the fourth quarter of 2018, two Industry 4.0 seminars were co-organized by the Sarawak Multimedia Authority, the Ministry of Industrial and Entrepreneur Development, Sarawak and Pusat Pembangunan Kemahiran Sarawak (PPKS).

More than one hundred (100) participants registered for the first seminar on 29 October 2018 at the Riverside Majestic Hotel Astana Wing in Kuching. The seminar was officiated by Yang Berhormat Mr. Malcom Mussen Lamoh (Assistant Minister for Industries and Investment), who represented Yang Berhormat Datuk Amar Haji Awang Tengah Ali Hasan, Deputy Chief Minister, Minister for Industrial and Entrepreneur Development and Second Minister for Urban Development and Natural Resources.

In his address, Yang Berhormat Mr. Malcom Mussen shared on the State Government's strategic move to transform Sarawak into a Digital Economy Powerhouse. He also highlighted that Sarawak's Chief Minister had emphasized that the digital economy would be a strong platform and also the catalyst for the state to reach out to the global business community, as well as to forge international collaborations. Sarawak plans to boost its digital economy with a targeted 17.4% contribution to the state's Gross Domestic Product (GDP) by 2025. This will go a long way to create new jobs and opportunities for entrepreneurs in Sarawak.

Yang Berhormat Mr. Malcom Mussen also stressed that with the importance of Industry 4.0 and the Digital Economy in Sarawak, there was an urgent need for the various industry sectors in Sarawak to leapfrog from Industry 2.0 to Industry 4.0. In this respect, the State Government had placed emphasis on the importance of Technical and Vocational Education and Training (TVET) in developing human capital to support the state's development initiatives. He was pleased to note that PPKS offers a wide range of industry-relevant programmes comprising both academic and TVET programmes. This would contribute positively to the development of the state's present and future workforce.

The second Industry 4.0 seminar was held on 15 November 2018 at RH Hotel in Sibu. More than eighty (80) participants registered for the seminar. The seminar was officiated by Yang Berhormat Datuk Haji Mohd Naroden Bin Haji Majais (Assistant Minister for E-Commerce and Assistant Minister for Entrepreneur and Small, Medium Enterprise (SME) Development), who represented Yang Berhormat Datuk Amar Haji Awang Tengah Ali Hasan, Deputy Chief Minister, Minister for Industrial and Entrepreneur Development and Second Minister for Urban Development and Natural Resources.

In his address, Yang Berhormat Datuk Haji Mohd Naroden shared that industry players had to equip their workforce with knowledge and skills in line with the current and future needs of the various industrial sectors. He also shared that the Sarawak Government has placed great emphasis on Technical and Vocational Education and Training (TVET) to produce the much-needed human capital to support the state's development initiatives. He highlighted, 'In this respect, I am pleased to note that the Sarawak Skills Development Centre (PPKS) is offering a wide range of industry-relevant programmes comprising both academic and TVET programmes. I also understand that PPKS plans to set up a dedicated Industry 4.0 Lab and a Metallurgy and Materials Science Training Centre in the near future.'

Yang Berhormat Mr. Malcom Mussen delivering his speech.



As part of his welcoming remarks during the two seminars, PPKS Executive Director Mr. Hallman Bin Haji Sabri highlighted, 'Due to an urgent need to be competitive in today's ever changing and challenging global environment, all stakeholders must embrace Industry 4.0 to thrive amidst the many disruptive changes in industry. Industry 4.0 opens the door to new horizons and new technological frontiers. For organizations, Industry 4.0 technologies can add value to both the top and bottom line. In a nutshell, new technologies can boost businesses across the broad spectrum of industry by enhancing productivity.'

In line with PPKS's commitment to facilitate the advancement of Industry 4.0 in this region, during the seminar on 29 October 2018, there was an exchange of documents (Working Plan) between PPKS, the Malaysia Blockchain Association, YAST Management and Consultancy Sdn. Bhd., and Triveacademy Sdn. Bhd. This paves the way for the parties to explore the possibility of creating the Borneo Blockchain Hub. This will also spearhead blockchain related activities including talent development in this region.

For both seminars, the first speaker, Mr. Nasrudin Bin Abdul Muthalib, Penang Skills Development Centre's Technology Partner, presented an overview of the Industrial Revolution, from the first to the fourth Industrial Revolution. With his presentation entitled 'Industry 4.0: Catalyst for Economic Growth', he shared on the major drivers of Industry 4.0, namely the Rise of Smart Sensors, Robotics and Automation, Augmented Reality, Big Data Analytics, etc., along with favourable government policies.

The second speaker was Mr. Royce T.S. Tan, Director of Cross Selling and Energy Solutions, Robert Bosch Sdn. Bhd. In his presentation, 'Real World Applications – Implementation of Internet of Things in Industry', he shared various examples on the applications of IoT in industries such as Smart Agriculture, Smart Aquaculture, Smart Farming, Timber Anti-Theft Tracker, and Manufacturing.



Yang Berhormat Datuk Haji Mohd Naroden declares the seminar open.

In addition to the aforementioned speakers, during the second Industry 4.0 seminar on 15 November 2018, Mr. Voon Yan Sin, a Legal Officer from the State Attorney General's Chambers shared on the roles and functions of the Sarawak Multimedia Authority.

Indeed, the two seminars have set the stage for a host of key initiatives to facilitate the acceptance and implementation of Industry 4.0 in Sarawak's various sectors of industry.



GATEWAY FOR MALAYSIAN VOCATIONAL DIPLOMA GRADUATES TO PROGRESS TO BACHELOR'S DEGREE PROGRAMMES AT *i*-CATS

Best of Both Worlds Approach to Learning Prepares Graduates for the Digital Economy

The recent formalization of entry criteria by the Ministry of Education for Malaysian Vocational Diploma graduates to pursue Bachelor's degree programmes at Private Higher Educational Institutions has opened the door to a wide range of study pathways and career choices.

Sharing his thoughts on this recent development, Mr. Mohamad Isham Bin Fauzi, CEO of the International College of Advanced Technology Sarawak (*i*-CATS) shared, "This is a new gateway for graduates of the Malaysian Vocational Diploma, with many study options and pathways to facilitate the realization of their career and life goals. The combination of the vocational diploma and an academic pathway leading to a Bachelor's degree is essentially a Best of Both Worlds Approach to Learning." He also highlighted that students who have completed the Malaysian Vocational Diploma in a related field and meet prescribed entry requirements may progress to the Bachelor of Business Administration (Hons.) in E-Commerce and the Bachelor of Software Engineering (Hons.) programmes at *i*-CATS. The aforementioned programmes are offered in collaboration with Infrastructure University Kuala Lumpur. The entire degree programme(s) can be completed at the *i*-CATS West Campus at Jalan Stampin Timur in Kuching.

Mr. Mohamad Isham also shared that, "*i*-CATS, a subsidiary of Pusat Pembangunan Kemahiran Sarawak (PPKS), offers a wide range of industry relevant programmes. For example, the aforementioned Bachelor's degree programmes prepare graduates for exciting careers in the digital economy. Indeed, with the increasing importance of Industry 4.0 and the Digital Economy, graduates of our Bachelor's degree programmes are trained to thrive in an ever-changing and vibrant global economy.

With regard to entry requirements to the aforementioned Bachelor's degree programmes, graduates of the Malaysian Vocational Diploma (in a related field) must have also completed a Malaysian Vocational Certificate with a credit in Bahasa Melayu 1104, achieved a Cumulative Grade Point Average (CGPA) of at least 2.0 (Academic Subjects), CGPA of at least 2.67 (Vocational Subjects) and achieved competency in all vocational modules. For students who enrol in the Malaysian Vocational Certificate programme(s) after 2016, a pass in History (Sijil Pelajaran Malaysia) is also required.



Left: Mr. Zukari Bin Morni, Senior Manager (Business Development & Marketing) and Mr. Mohamad Isham Bin Fauzi, CEO of *i*-CATS showing the promotional flyers of the degree programmes.



Gelagat si anak kecil meniup tepung

SAMBUTAN HARI KELUARGA PPKS BERLANGSUNG MERIAH



Pusat Pembangunan Kemahiran Sarawak (PPKS) Wilayah Miri telah menganjurkan sambutan Hari Keluarga PPKS yang bertempat di Miri Marriot Resort & Spa. Sambutan Hari Keluarga PPKS Wilayah Miri ini merupakan tradisi tahunan yang melibatkan warga kerja serta ahli-ahli keluarga. Buat julung kalinya, anjuran pada tahun telah dihangatkan dengan kehadiran kakitangan serta keluarga daripada PPKS Mukah.

Sambutan tersebut telah dirasmikan oleh Encik Hallman Bin Haji Sabri, Pengarah Eksekutif PPKS. Pelbagai aktiviti menarik yang telah diadakan seperti acara sukaneka yang merangkumi lari guni, meniup tepung, isteriku dimana, lomba makan dan acara kemuncak adalah tarik tali. Menurut Pengerusi Kelab Rekreasi dan Sukan (SRSC) PPKS Miri, Puan Salfarina Nomie berkata, objektif program itu bertujuan mengeratkan hubungan silaturahim dalam kalangan kakitangan PPKS terutamanya PPKS Miri, PPKS Mukah dan PPKS SAVTI serta ahli keluarga mereka. "Program ini mampu memberi impak positif dari sudut hubungan sesama kakitangan kerana hubungan silaturahim yang erat merupakan kunci utama kekuatan dan pengukuhan sesebuah organisasi," katanya. Program yang bersambung pada sebelah malam diserikan lagi dengan majlis makan malam.



PELBAGAI PENGISIAN PADA MINGGU BAHASA DI PPKS DAN *i*-CATS MIRI

MIRI: Pusat Pembangunan Kemahiran Sarawak (PPKS) dan Kolej Antarabangsa Teknologi Lanjutan Sarawak (*i*-CATS) ambil langkah memartabatkan bahasa Melayu sebagai bahasa kebangsaan dengan penganjuran Minggu Bahasa di sini, baru-baru ini.

Penyelaras Program Puan Noraini Sahaini berkata, program anjuran Unit Mata Pelajaran Umum (MPU) itu mendapat sokongan menggalakkan daripada para pelajar dan kakitangan kolej.

"Melalui program yang dijalankan akan dapat meningkatkan kecintaan rakyat Malaysia terhadap bahasa, sastera dan budaya Melayu."

"Secara tidak langsung juga, dalam program-program dianjurkan, kita boleh mencungkil bakat terpendam pelajar dan kakitangan," katanya.

Beliau berkata, ini merupakan julung kalinya PPKS/*i*-CATS telah mengadakan Minggu Bahasa bertepatan dengan saranan Kementerian Pendidikan Malaysia (KPM).

"Atas sambutan menggalakkan, kami merancang untuk menjadikannya aktiviti tahunan melihat kepada betapa pentingnya menerapkan budaya cinta terhadap bahasa Melayu kepada para pelajar."

"Diharap pada tahun depan, kita akan mempelbagaikan lagi aktiviti-aktiviti dalam Minggu Bahasa ini," katanya. Antara aktiviti yang dijalankan sepanjang program ialah pertandingan menulis sajak, nyanyian lagu Melayu, silang kata dan bengkel 'decoupage'.



Skills Enhancement Training Activities (October-December 2018)



PROGRAMME TITLE : Digital Upskilling Programme in Cybersecurity
TRAINING DATE(S) : 26 November - 5 December 2018
CLIENT : Ministry of Education, Science and Technological Research Sarawak (MESTR)
VENUE : PPKS Kuching



PROGRAMME TITLE : IR 4.0: A Catalyst for Sarawak's Industrial & Entrepreneurial Development
TRAINING DATE : 30 October 2018
CLIENT(S) : PPKS Staff
VENUE : PPKS Kuching

SKILLS ENHANCEMENT TRAINING CALENDAR (JANUARY-MARCH 2019)

NO	Programme Title	Duration [Days]	Course Fee / Pax		VENUE
			PPKS Member	Public	
			Fee excl. SST		
TECHNICAL PROGRAMMES*					
1	Basic Electrical/Electronic Measurement & Troubleshooting Techniques Level 1	2	800.00	1000.00	KUCHING
2	Basic Electrical/Electronic Measurement & Troubleshooting Techniques Level 2	2	800.00	1000.00	KUCHING
3	Testing, Troubleshooting & Maintenance of Single & Three Phase Electrical Installation	2	800.00	1000.00	KUCHING
4	Electrical Motor 1 - Direct Online (DOL) Control	3	920.00	1150.00	KUCHING
5	Electrical Motor 2 - Forward Reverse Control	3	920.00	1150.00	KUCHING
6	Electric Motor 3 - Star Delta Control	3	920.00	1150.00	KUCHING
7	Domestic Wiring 1 - Single Phase	3	920.00	1150.00	KUCHING
8	Domestic Wiring 2 - Triple Phase	3	920.00	1150.00	KUCHING
9	Split-Unit Air-Conditioner Installation & Commissioning	2	920.00	1150.00	KUCHING
10	Split-Unit Air-Conditioner Troubleshooting, Servicing & Maintenance	2	920.00	1150.00	KUCHING
11	Cooling Tower Air Conditioning System Installation & Maintenance	3	920.00	1150.00	KUCHING
12	AutoCAD Application Level 1 - Basic	3	900.00	1125.00	KUCHING
13	AutoCAD Application Level 2 - Intermediate	3	900.00	1125.00	KUCHING
14	AutoCAD Application Level 3D Modelling	3	900.00	1125.00	KUCHING
15	Programmable Logic Controller (PLC) Practical Training	3	900.00	1125.00	KUCHING
16	Arduino Practical Programme	3	800.00	1000.00	KUCHING
17	Pneumatic Practical System Training	3	900.00	1125.00	KUCHING
18	Pneumatic Simulation Software System Training	3	800.00	1000.00	KUCHING
19	Hydraulic & Electrohydraulic Practical System Training	3	900.00	1125.00	KUCHING
20	Valve Maintenance	1	300.00	360.00	KUCHING
21	Welding Technology	3	850.00	1100.00	KUCHING
22	Vehicle Engine Overhauling	4	1000.00	1250.00	KUCHING
23	Automotive Vehicle Maintenance	4	1000.00	1250.00	KUCHING
24	Computer Repair and Maintenance	3	800.00	1000.00	KUCHING
25	Computer Networking for domestic or office use	3	850.00	1000.00	KUCHING
26	Photoshop Course for Photography & Graphic Design	3	800.00	1000.00	KUCHING
27	Video Making Course	3	800.00	1000.00	KUCHING
28	Website Development Course (Freeware)	3	800.00	1000.00	KUCHING
29	Microsoft Office Course	2	400.00	600.00	KUCHING
30	Microsoft Excel Course	2	400.00	600.00	KUCHING
31	Digital Marketing	1	300.00	360.00	IN-HOUSE

NO	Programme Title	Duration [Days]	Course Fee / Pax		VENUE
			PPKS Member	Public	
			Fee excl. SST		
TECHNICAL PROGRAMMES*					
PART-TIME COURSES					
1	Competency Certificate in Chargehand L1	120 hours	2700.00	2700.00	KUCHING
2	Competency Certificate in Wireman 2	120 hours	2300.00	2300.00	KUCHING
3	Competency Certificate in Wireman 1	120 hours	2500.00	2500.00	KUCHING
SOFT SKILLS PROGRAMMES*					
1	Certified Cyber Safe	1/2	250	250	IN-HOUSE
2	Introduction to Industry 4.0 (Cloud Computing, Big Data, Cyber Security IoT, Vertical Integration)	2	768.00	960.00	IN-HOUSE
3	Brainstorming & Skills with Systematic Approach	2	768.00	960.00	IN-HOUSE
4	Customer Service Excellence	2	768.00	960.00	IN-HOUSE
5	Problem Solving Using The Simplex Process	2	768.00	960.00	IN-HOUSE
6	Presentation Skills	2	768.00	960.00	IN-HOUSE
7	Grooming : A Secret to The Brand New You	2	768.00	960.00	IN-HOUSE
8	E-Commerce	2	768.00	960.00	IN-HOUSE
9	English Proficiency Programme	2	768.00	960.00	IN-HOUSE
10	Strategic Marketing for Growth & Expansion	2	768.00	960.00	IN-HOUSE
11	HR and Performance Management	2	768.00	960.00	IN-HOUSE
12	Rights and Obligations in Termination of Employment	2	768.00	960.00	IN-HOUSE
13	Human Resource Management for Small Businesses	2	768.00	960.00	IN-HOUSE
14	Organisation and Role of HR as Business Partner	2	768.00	960.00	IN-HOUSE
15	Training Needs Analysis & Competency Skills Workshop	2	768.00	960.00	IN-HOUSE
16	Effective Supervisory & Leadership Skills	3	940.00	1175.00	IN-HOUSE
17	Team Building for Organisational Excellence	2	960.00	1152.00	IN-HOUSE
18	Leadership Skills Development	2	1152.00	1440.00	IN-HOUSE
19	OSH Management System	2	1152.00	1440.00	IN-HOUSE
20	OSH Construction Safety at the Workplace	2	1152.00	1440.00	IN-HOUSE
21	Handling Grievances and Harassment at the Workplace	2	1152.00	1440.00	IN-HOUSE
22	Analytical Thinking Skills-Problem Solving & Decision Making	3	1300.00	1625.00	IN-HOUSE

*Fees are inclusive of training materials, venue rental & refreshments

For further enquiries, please contact TRAINING & CONSULTANCY DEPARTMENT at Tel: 082-362475 / 361535 / 361361
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 CALL US TO CUSTOMISE YOUR TRAINING PROGRAMMES
 www.ppks.edu.my

*All Public Training can be conducted IN-HOUSE upon request