

IBTE

IGNITE

CONVOCATION EDITION

OCTOBER 2018

**ANSWERING
THE CALL ON
AGROTECHNOLOGY**

**WHO ARE THE
IBTE BEST
STUDENT
AWARDEES?**

**26TH
CONVO
CELEBRATION**

**IBTE EDGE:
MISSION
IM POSSIBLE**

On The Editor's Table

Editor Hakeem Azis

Deputy Editor Masfarizawati
Aminuddin

Associate Editor Farahiyah Thani

Content Designer Rozi Yunos

Sub Editors Azeem Omarali
Amal Azlan

Nazihah Ismail

Photographer Hamid Rahman

Congratulations!

A Convocation Edition of IBTE IGNITE to highlight some of the achievements this year.

A SPECIAL THANK YOU to RIMBA GARDEN CENTRAL for allowing us to do the photoshoot of our students on your premises.

A BIG THANK YOU to those who helped in getting this magazine together, we could not have done it without the collective effort of the whole #IBTEFAMILY involved.

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IBTE School of Agro-Technology & Applied Science students preparing the freshly harvested blue pea flower petals for drying.

The *Clitoria ternatea* plant, also referred to as the butterfly-pea, blue-pea, Aprajita, Cordofan pea or Asian pigeonwings, is a plant from the Fabaceae family and is commonly found throughout South East Asia. The bright blue petals from the flowers of the butterfly-pea plant have been used as an ingredient in herbal tea drinks throughout the region for centuries as well as used in cooking. The blue flower imparts its blue color when steeped in warm or hot water, leading it to being used as a dye, as well as to add color to various foods such as the rice dish *Nasi Kerabu*.

MINISTER OF EDUCATION FOREWORD

**Yang Berhormat Dato Seri
Setia Awang Haji Hamzah
bin Haji Sulaiman,
Minister of Education**

*Assalamualaikum Warahmatullahi
Wabarakatuh*

Congratulations to graduates of this year's 26th Institute of Brunei Technical Education (IBTE) Convocation. Alhamdulillah, with the blessings from Allah Subhanahu Wa Ta'ala, your hard work and perseverance, as well as encouragement from instructors and unwavering support from parents and guardians, have culminated to this special day. Indeed, it is a time of celebration.

His Majesty Sultan Haji Hassanal Bolkiah
Mu'izzaddin Waddaulah ibni Al-Marhum



Sultan Haji Omar 'Ali Saifuddien Sa'adul Khairi Waddien, Sultan and Yang Di-Pertuan of Brunei Darussalam highlighted in a Titah at the 28th Teacher's Day Celebration 2018 that highly skilled and educated citizens and residents are central to the nation's development and competitiveness. Hence, the main step in producing successful human resources is through a quality education system.

In this regard, the Ministry of Education through its strategic plan is fully committed in realising His Majesty's vision by providing a holistic education to achieve the fullest

potential of every student. Central to this is the provision of quality technical education through the Institute of Brunei Technical Education (IBTE). IBTE aims to produce highly skilled and employable graduates through quality teaching and learning by offering a wide range of competency-based programmes that are aligned to the economic diversification efforts and industrial needs of the nation.

To succeed in the changing job market brought about by the 4th industrial revolution, graduates today need to be entrepreneurial, resilient, creative, innovative and are able to solve real world problems. Most importantly, graduates must embrace lifelong learning to keep abreast of the fast-changing labour market as well as the need to stay relevant with rapidly-evolving skills.

Congratulations once again to all the graduates and I wish you the very best in the future. Today you celebrate your achievement – but it is also the beginning of another journey in your life. The future is what you make of it and much is expected of you. Uphold spiritual, good ethics and high moral values in line with our national philosophy, the Malay Islamic Monarchy (MIB) in any venture you partake – be it employment, entrepreneurship or further study. Make IBTE more proud with your continuous contributions.

IBTE CHAIRPERSON FOREWORD

**YM Datin Seri Paduka
Dr. Hajah Romaizah
binti Haji Mohd Salleh
Deputy Minister,
Ministry of Education**

*Assalamualaikum Warahmatullahi
Wabarakatuh*

As the chairperson of IBTE, I am truly honoured to be able to share and celebrate with you this 26th convocation as you reap the rewards of your hard work. In this momentous occasion, I would also like to extend a warm welcome to your family and friends who are sharing this special day with you.

Institute of Brunei Technical Education started its humble transformation in 2013 and have seen many milestones achieved in the technical education system throughout the years, such as the development of entrepreneurial experience programmes, several Authentic Learning Centres (ALC), competency-based teaching and learning approach, and collaboration with industries in running the training programmes.

IBTE is making rapid progress in its chosen path to become the leading national institution in post-secondary technical education and training in Brunei, with the three main Key Performance Indicators (KPIs) – Employment Rate, Employers' Satisfaction Rate, and Students' Completion Rate – as a measure of success. The year 2018 saw IBTE's employment rate of 74.3% – an increase of 13% from the previous year; employers' satisfaction rate of 85.2%; and students' completion rate of 86%. This was made possible through the systematic implementation of its six (6) strategic initiatives formulated in the Upgrading Plan of Brunei Darussalam Technical Education



2013 – 2018, which is now coming to an end.

As the year is winding down, I am pleased to share that we are now in the midst of preparing the next five-year strategic plan. To ensure that IBTE stays at the forefront of change and deliver its promise of quality technical education to our students, IBTE Strategic Plan 2019 – 2024 will outline

the strategies and priorities guiding IBTE in a system that is as dynamic and competitive as a technical education. IBTE, therefore, will continue its focus on implementation of the strategic initiatives, such as strengthening its curriculum, teaching and learning to give our students a competitive advantage in this 21st century global economy, reinforcing ties and fostering collaboration with not only industries but also the community and international partners, and enhancing the effectiveness of its governance and management of human resources. Through strategic planning, unequivocal support from relevant ministries and public and private agencies, as well as determination of our management and staff, IBTE is hopeful that it can keep on inspiring Bruneians towards excellence for years to come. On this note, I would like to express my gratitude to all

the stakeholders – ministries, agencies, industry partners, IBTE management and staff – for your support, feedback and effort in ensuring that our common goal of driving our nation forward is met.

In closing, I would like to congratulate all the graduates on your achievement, and to thank all family and friends here for your support and contribution. Your success here is the reason we exist as an institution – to provide you with the opportunities to achieve your potential. As you embark on your respective careers, I encourage you to continue to persevere and be resilient so you are ready to face the challenges of a constantly changing workplace. Embrace change and learn to adapt as you continue to strive for higher goals and endeavour to contribute positively to our beloved nation's development and realise the aspirations of Brunei Vision 2035.

اِنْسِيْتُوْت فَتَدِيْقَرِيْتِيْمِيْنِكْل بَرُوْنِي

IBTE
Institute of Brunei Technical Education

26th
Convocation

IBTE CEO FOREWORD

**Dr. Haji Mohd Zamri
bin Haji Sabli**
Acting CEO of IBTE

*Assalamualaikum Warahmatullahi
Wabarakatuh*

Institute of Brunei Technical Education started its humble transformation in 2013 and have successfully achieved symbolic milestones that have put the technical education system in Brunei at the centre stage in helping to develop the nation's economy. We are fortunate to witness the significant accomplishments of IBTE throughout the years including the development of Entrepreneurial Experience Programmes, the establishments of Authentic Learning Centres (ALC), competency-based teaching and learning approaches, and stronger collaboration with industries in running the training programmes, all instrumental towards providing Brunei with quality human capital.



With Technical Education and Training widely recognized as having a central role to play in tackling youth unemployment, IBTE is committed to partnering together with relevant agencies from the public and private sectors, adopting a "whole-of-nation" effort, to develop better solutions to address the issue of unemployment in Brunei Darussalam. Thus, IBTE has initiated an entrepreneurial experience programme called 'IBTE Entrepreneurial Development and Guidance (IBTE EDGE)', aimed at nurturing the mind-set of students and graduates to make full use of their skills and venture into business activities that can lead to self-employment.

Currently, IBTE offers over 53 competency-based programmes that cater to the demand of enterprises for skilled workforce aim at supporting economic growth and the employability of IBTE students. IBTE is making steady progress in its path to become the leading provider of skills training in Brunei which includes strengthening ties and fostering collaboration with partners from various industries in Brunei to ensure that the programmes offered are aligned with market demands.

As you proudly receive and hold your certificates in your hands, know that your hard work, persistence and sacrifice have paid off. When you celebrate this momentous moment with your family, friends, and the IBTE community, remember that the knowledge and skills you have gained can contribute to the development of our beloved nation and I strongly urge all graduates to look out for opportunities, embrace the challenges and make Brunei proud.

On behalf of our instructors and staff, I congratulate everyone on all your achievements and wish you a bright future filled with endless opportunities.

Your journey begins today. Good Luck!

“BRUNEI PERLU MENEROKA BIDANG YANG TIDAK DAPAT DIABAIKAN LAGI. PASTIKAN IANYA DITANGANI DENGAN BERKESAN SEHINGGA BERHASIL. BETA SUDAH PUN MENYEBUT BERKALI-KALI BIDANG PERTANIAN. BIDANG INI SANGATLAH MENDESAK UNTUK DIGERAKKAN. BUKAN BERGERAK IKUT MOOD, TETAPI BERGERAK DEMI KEPERLUAN. NEGARA ADALAH SANGAT-SANGAT MEMERLUKAN.

SUDAH SAMPAI MASANYA UNTUK BRUNEI BERDIKARI DALAM PEMAKANANNYA, KHASNYA BERDAYA UPAYA UNTUK MENYARA DIRI SENDIRI DENGAN MAKANAN ASASI IAITU BERAS. USAHAKAN IA SAMPAI BERHASIL.”

TITAH
KEBAWAH DULI YANG MAHA MULIA PADUKA SERI BAGINDA
SULTAN HAJI HASSANAL BOLKIAH MU'IZZADDIN WADDAULAH IBNI AL-MARHUM SULTAN HAJI OMAR 'ALI SAIFUDDIEN
SA'ADUL KHAIRI WADDIEN,
SULTAN DAN YANG DI-PERTUAN NEGARA BRUNEI DARUSSALAM

SEMPENA ISTIADAT PEMBUKAAN RASMI MESYUARAT PERTAMA DARI PERMESYUARATAN KE-14
MAJLIS MESYUARAT NEGARA

“SALAH SATU LANGKAH KE ARAH PERTUMBUHAN EKONOMI, IALAH DENGAN MENEROKA SEKTOR PERTANIAN. SEKTOR PERTANIAN SANGAT PENTING UNTUK KEHIDUPAN. PERTANIAN MEMAINKAN PERANAN UTAMA DALAM PEMBINAAN TAMADUN.

APABILA PERTANIAN MENINGKAT, HASIL DARI TEKNOLOGI BARU, MAKA IA DIANGGAP SEBAGAI REVOLUSI PERTANIAN SUDAH BERLAKU. INI, SECARA KETARA, TELAH MEMBAWA HASIL PERTANIAN ITU BERTAMBAH PADA AWAL ABAD KE-20.

BAGI NEGARA YANG MENERIMA HUJAN DAN TANAH-TANAH MASIH BELUM DITEROKA, MAKA TIDAKLAH PRAKTIKAL UNTUK TERUS MENGIMPORT BAHAN ASAS MAKANAN TANPA BERUSAHA SENDIRI MEMENUHI KEPERLUAN.

OLEH ITU BETA TANPA JEMU-JEMU, MENGAJAK SEMUA PIHAK, TERUTAMA AGENSI KERAJAAN YANG BERKENAAN UNTUK TIDAK BERLENGAH-LENGAH LAGI MENUNAIKAN KEWAJIPAN INI.”

TITAH
KEBAWAH DULI YANG MAHA MULIA PADUKA SERI BAGINDA
SULTAN HAJI HASSANAL BOLKIAH MU'IZZADDIN WADDAULAH IBNI AL-MARHUM SULTAN HAJI OMAR 'ALI SAIFUDDIEN
SA'ADUL KHAIRI WADDIEN,
SULTAN DAN YANG DI-PERTUAN NEGARA BRUNEI DARUSSALAM.

SEMPENA
HARI ULANG TAHUN KEPUTERAAN BAGINDA YANG KE-72 TAHUN
15HB JULAI 2018



AGROTECHNOLOGY IN IBTE

In response to His Majesty the Sultan and Yang Di-Pertuan of Brunei Darussalam's call to further develop the agricultural sector in the Sultanate, IBTE through its Agro-Technology Campus have incorporated recent technologies in its agricultural practice in the teaching and learning of agricultural related programmes.

Its recent renaming from Wasan Vocational School to School of Agro-Technology & Applied Science signifies the shift towards a more technological focus for the institution. Agro-Technology refers to the technology of agriculture, as the methods or machinery needed for efficient production. Agricultural technology is among the most revolutionary and impactful areas of many modern technologies

advancements, driven by the fundamental need for food and for feeding an ever-growing population and also part of an economic diversification within the nation.

With the main theme of 'Rice Production' at IBTE's booth during the 28th Teacher's day, one of IBTE Agro-Technology's objective is to encourage younger generations to take up rice production, complemented by several other recent technological agriculture practices. This will enable learners to produce multiple revenue streams while waiting for the rice to harvest.

Some of the latest technologies practiced in Agro-Technology campus are Aquaponics, Hydroponics, Fertigation, and Organic farming. Hydroponics and Fertigation are soilless

farming, making use of liquid fertilizers in growing lettuces, fruit vegetables such as chili, cherry tomatoes, and rock melon and other various vegetation.

These various methods enables teaching and learning to inculcate the concept of 'From Farm to Table'. To train learners to grow organic herbs and enable them to utilise its medicinal properties by processing it into herbal products such as herbal drinks, thunder tea rice soup and more.

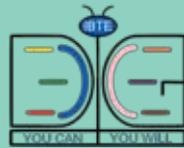
The purpose of these initiatives are to enable graduates who are knowledgeable and skilled in the agricultural field, and enables them to be self-sustainable by venturing into entrepreneurship or to become good resources for the existing agriculture industry.

IBTE student from School of Agro-Technology & Applied Science happily showing the harvested blue pea flowers petals ready for drying.



IBTE student from School of Agro-Technology & Applied Science tending to the hydroponically grown lettuces in the green house.





IBTE EDGE

BUILDING A FUTURE OF SELF-RELIANCE INDIVIDUALS

IBTE Entrepreneurial Development and Guidance (IBTE EDGE) is established to support the government's initiatives in tackling unemployment by encouraging students to be self-employed through entrepreneurship.

It is also to answer His Majesty's call to 'provide entrepreneurial guidance and know-how on starting a business and sustaining it successfully'.

IBTE EDGE is collaborating with Entrepreneurship Village of Universiti Brunei Darussalam that has come up with a framework which provides a kick-start for passionate and interested IBTE students as well as graduates to start their own business through smart experimentation. They will be trained under the guidance of Mr. Adna Rahman, Head of Entrepreneurship Village.

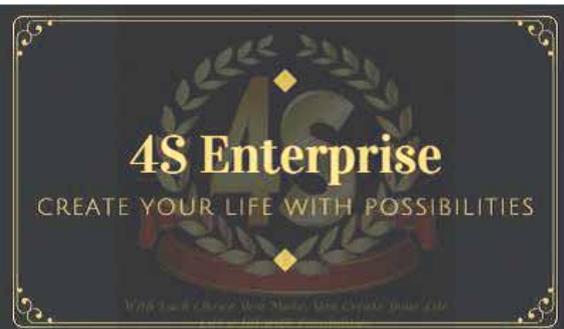
The objective of IBTE EDGE is to nurture the mindset of students and graduates to make use of their skills they have learned in their programme and venture into business activities that can lead to self-employment. It also creates a platform for them to be trained on how to start-up their own business using smart experimentation, develop their interpersonal skills through networking with relevant agencies such as Darussalam Enterprise (DaRe), KKBS, LiveWire, Microsoft and established local entrepreneurs.

At present, there are 9 registered companies comprising of 14 IBTE students from different areas such as airconditioning, hydroponics (crop technology), cosmetology, bridal services, wood crafting, arts and craft, food and beverages, and food review services.

AGROMETRO envisions to have more farming activities in the nation with minimal space usage. They are revamping the hydroponic system and pushing farming technology through their mobile hydroponic structure without the need of soil to farm crops. Their team consists of four entrepreneurs, Siti Badariah Binti Darus, a Plant Nursery Specialist, Norisa'azuma Binti Md Norazmi, the Director of Agro Metro, Nursalwana Binti Kamidi, Finance and Marketing Manager, Norwardi Bin Ariffin the General Manager.



DRAMATISM ENTERPRISE looks at enhancing the beauty of a person naturally through their makeup services, and capturing memorable photos through their photography business model. Farahiyah Farkhrana and Abu Zuhairi, the co-founders of Dramatism aims to capture the demand of the increasing market for makeup artists for various functions, review makeup and skincare products and photography services.



4S ENTERPRISE business is on food blogging and reviews. Nysa Shah the founder of 4S promotes the food from restaurants or small businesses by advertising it on Instagram and website



COOL-AIR's slogan is 'Quality Air-Conditioning Services for the local by the local'. The company members saw the opportunity to utilize their skills learnt from IBTE and decided to venture into entrepreneurship by making it a full time business for self-employment. Cool-Air's services ranges from installing, uninstalling and servicing air conditioners.



LA ROSE DES BONBON run by Rosymah Abdullah is an online dessert shop specializing in various types of bakery ranging from brownies, chocolate chip cookies and cakes.



IBTE EDGE: INCUBATEES

SYAHMAZING ARTS & SERVICES COMPANY converted his passion in arts into entrepreneurship by offering both digital and hand drawn portraits. The artwork will be prepared based on customers' specific request ranging from personal animations to artistic decorations.

Mohd Khairul Azman bin Hj Awang Ani, the founder of **KHRAFTED COMPANY** specializes in wood crafting. The company designs and build personalized furniture to address the issue of limited housing space, and make full potential of the available spaces.



TASTEFULICIOUS provides their customers with pure juice. This means that there are no sugar, no preservatives and no water. This is as pure as a juice can get. They specialize in providing juices to help boost consumers' general immune system, improves skin complexion, supply the body with antioxidants, and provide a healthy beverage for the general public.

LESGO ENTERPRISE offers a variety of services for the wedding industry, ranging from bridal dais, traditional and contemporary wedding apparels, make up and accessories. The founder, Abdul Raffie Waliy Haziq bin Hj Wahab focuses on providing ease of planning a wedding for the newlyweds.





The Continuing Education and Training Division (CET) under the Institute of Brunei Technical Education has been established since 1958. The short courses and programmes offered by IBTE CET are designed to meet the demands and needs of the public. IBTE CET is committed to providing quality, innovative training and personal enrichment opportunities for the Brunei population. IBTE CET's main function is to provide lifelong learning opportunities which allow adult learners to upgrade or acquire knowledge and skills in various relevant fields.

The introduction of more progression opportunities through IBTE CET programmes is one of the action plans presented in the 5-year Strategic Plan required for the modernization of TVET in Brunei Darussalam. Due to this, the courses & programmes offered by IBTE CET have been restructured to ensure its relevancy to the Brunei population as well as its alignment with the Strategic Plan. Since its restructuring, IBTE CET courses & programmes are categorised into four (4) pillars, which are:

- (1) Academic Upgrading pillar
- (2) Community Development pillar
- (3) Skills Training / Workforce Development pillar
- (4) International / Professional / Industrial Certificates pillar

Under the Academic Upgrading pillar, the progression opportunities provided is the Brunei Cambridge GCE 'A' Level, GCE 'O' Level & IGCSE examination preparation courses, whereby these courses are offered twice in a year to cater to individuals who will be sitting for the GCE 'A' Level, GCE 'O' Level and IGCSE examinations in May/June and October/November respectively. These intensive 48-hours course aims to prepare and equip the participants with the essential knowledge & skills required to sit for the examination.

RELEVANCE OF IBTE



In 2017, a total of fifty-five (55) participants were enrolled in the GCE 'O' Level & IGCSE examination preparation courses where eight different subjects were offered. These subjects include, but are not limited to, English 'O' Level, Islamic Religious Knowledge and Mathematics IGCSE. Out of the fifty-five (55) participants that were enrolled, a total of forty (40) participants registered to sit for the May/June GCE 'O' Level and IGCSE examination. About 70% of the participants were able to obtain better grades in the May / June 2017 GCE 'O' Level & IGCSE examination.

Another type of progression opportunity provided by IBTE CET under the Skills Training / Work Development pillar is the Industry Competency Framework Continuing Education and Training (ICF CET) programmes in Kitchen Assistant and Restaurant Attendant. This programme aim to provide training for unemployed persons or school leavers for the position of Kitchen Assistant/Commis Cook and Restaurant Attendant.

MPING TE CET



These programme will help to increase job-ready and competent Bruneians to work in the Hospitality industry, which is in line with one of the aims under the Brunei Wawasan 2035 i.e. to produce well-educated and highly skilled people.

IBTE CET has also collaborated with Yayasan Sultan Haji Hassanal Bolkiah to offer 'Program Meningkatkan Keupayaan Ibu Tunggal' which was conducted in April 2017. This programme, established under the Community Development pillar, aims to prepare and equip single mothers with the relevant skills, knowledge & competencies in their respective chosen field of work. This programme aims to also encourage them to become resourceful and venture into the business world. A total of four (4) training courses were offered under this collaboration project, which are Sewing, Cooking, Cosmetology, and Basic computer application.



Under the International / Professional/Industrial pillar, IBTE CET also offers a language course designed to improve the quality of communication between foreign doctors working under the Ministry of Health with that of their patients. The language course called 'Malay Language for Foreign Doctors under the Ministry of Health course' has been conducted six (6) times since the year 2017. A total of eighty-nine (89) expatriate doctors have attended this course, whereby they are taught Malay terms relating to the anatomy of the body, day, time, as well as the functions of the different wards in the hospital. This course was conducted at four (4) venues; the Raja Isteri Pengiran Anak Saleha Hospital, the Berakas Health Centre in Lambak Kanan, the Pengiran Muda Mahkota Pengiran Muda Haji Al-Muhtadee Billah Hospital in Tutong and the Suri Seri Begawan Hospital.

IBTE SIGNS APPRENTICESHIP AGREEMENTS

IBTE SIGNS MEMORANDUM OF UNDERSTANDING WITH FOOD AND BEVERAGES, TELECOMMUNICATIONS, AND AUTOMOTIVE COMPANIES



IBTE MANAGEMENT TEAM AND REPRESENTATIVES FROM FOOD AND BEVERAGES INDUSTRY



MOU SIGNING CEREMONY WITH AUTOMOTIVE COMPANIES



INSTITUTE of Brunei Technical Education (IBTE) inked a few Memorandums of Understanding (MoUs) with several of its industry partners this year, specifically from the Food and Beverages industry, Telecommunications industry and the Automotive Industry.

The MoUs inked this year are for the programme under NTec Apprenticeship in Professional Cookery and Services, HNTec Apprenticeship Scheme for Telecommunications and Information Technology, and NTec Apprenticeship in Automotive Technician.

As with Germany's Dual System Apprenticeship, IBTE's Dual System Apprenticeship programme allows the students to earn while they learn. The Dual System Apprenticeship provides an effective means in bridging the gap between school and the real working world by exposing students to a real-world work environment during their training.

The workplace-oriented training programme helps to produce highly skilled and job-ready workforce, allowing the apprentices to develop their skills to meet the needs of the industry and the labour market.

Through the apprenticeship programme, the students will have the opportunity to maximise their learning experience and put theory to practice in a real working environment, as the programme combines institution-based training with on-the-job training which allows the students to understand both the practical and theoretical aspects of their jobs.

The companies involved signing the MoUs under Food and Beverages are Millennium Restaurant, Mulia Hotel, Radisson Hotel Brunei Darussalam, Royal Brunei Catering Sdn Bhd, the Royal Brunei Polo and Riding Club, The Brunei Hotel, The Empire Hotel & Country Club, The Rizqun International Hotel, Wafa Hotel and Apartment and the Yi Yuan Ting Fine Dining Restaurant/Li Gong.

As for the telecommunications industry, students will undergo an on-the-job training at DST Communications Sdn Bhd, Progresif Cellular Sdn Bhd or Telekom Brunei Berhad (TelBru) during the course of their study.



MOU DOCUMENT HANDOVER BY IBTE DCEO (DEVELOPMENT)

Thirteen partners from the automotive industry comprising from Ams-oil Pro Auto Services Sdn Bhd, Bee Motors Sdn bhd, Bengkel Kereta Berakas Sdn Bhd, Boustead Sdn Bhd, GHK Motors Sdn Bhd, Grand Motors Sdn Bhd, Hock Siang Hin Automotive Parts and Service Centre, Jati Transport Sdn Bhd, NBT (Brunei) Sdn Bhd, Premier Motors Sdn Bhd, QAF Auto Sdn Bhd, Setia Motors Sdn Bhd and TCY Motors Sdn Bhd were present to sign the Memorandum of Understanding.



**AZRIE BIN
MOHAMMAD SUHAILY**
NTec in Culinary
Operations



**NUR AFIQAH NABILAH
@NABILAH BINTI OMAR**
HNTEC in Construction
Engineering



**MOHAM
BIN ZAINAL**
HNTEC in
Engin



**ABDUL MUIZ
BIN ABDUL MANAF**
NTec in Industrial
Equipment Maintenance

IB BEST ST AWAR



**NUR ATIQAH
BINTI HAJI IDERIS**
ISQ in Industrial Blaster
Painter



**MUHAMMAD HAFIYYAN
BIN AWANG MD SALLEH**
HNTEC in Travel and
Tourism



**NURFITRI
BINTI HAJI**
NTec in
Admini





**MAD ALI
AL ABIDIN**
Mechanical
Engineering



**NURFATIMAH
BINTI ROSNAN**
HNTEc in Agrotechnology



**MUHAMMAD AIMAN
KHAIRI BIN HAJI
ISMAIL**
NTec in Aquaculture



TE STUDENT D 2018

**ABDUL MUSTAQIIM
BIN GHANI**
HNTEc in Telecommunication
Systems



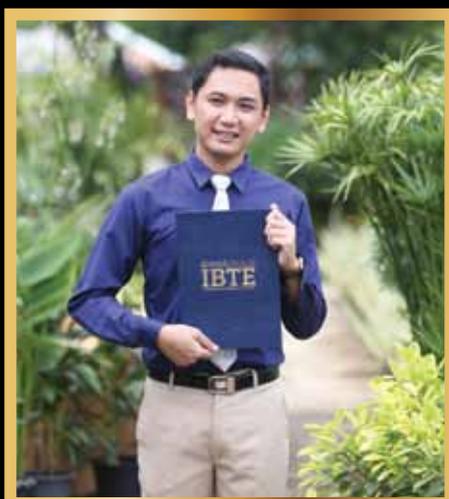
**SYAFINAZ
HASSANAL**
Business
Administration



**MUHAMMAD HIDAYAT
BIN JUNI**
HNTEc in Office
Administration



**DK DOR PUTRI
AMINAH BINTI PG
HAJI KAHARUDDIN**
NTec in Information
Technology





**LIYANA AMALINA
KHAIRUNNISA BINTI SANI**
Diploma in Operating
Theatre Assistant



**NUR NIHAYATUL
ISTIANAH BINTI
MAHMUD**
HNTec in Laboratory Science

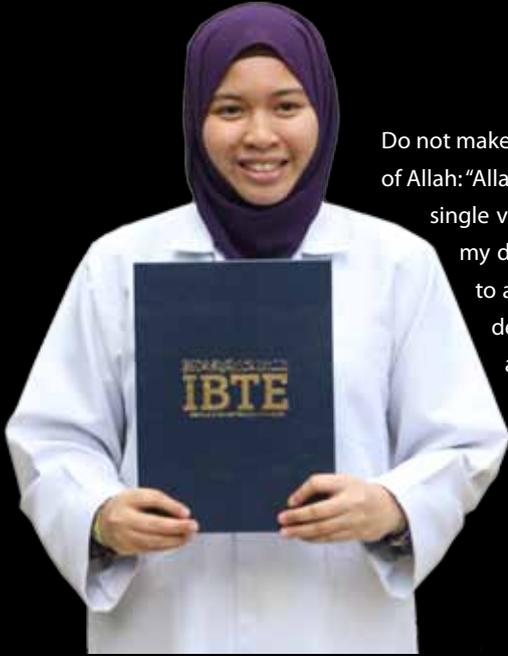
IBTE STUDENT SPECIAL AWARD 2018

**AMIRAH SYAHIDAH
BINTI ABD RAHIM**
HNTec in Travel and
Tourism



**UMI NABILAH
BINTI TAIB**
HNTec in Instrumentation
and Control Engineering





~ NURFATIMAH BINTI ROSNAN ~
HNTEC In Agro-Technology specialized in Food-Technology

Do not make failure as a reason to bring you down, however, learn from it and reflect upon this verse of Allah: "Allah does not burden a soul beyond that it can bear." [Al-Baqarah: 286] I have to say that this single verse has been able to motivate and remind me to continuously remember Him during my downs as He is the All-Helper. I hope to be a food-technologist in the future. My advice to all IBTE students is to understand that a success is a result of hard work, well-organized, dedication, sacrifice, good sleep pattern and learning from failure. Bear in mind to not be ashamed by failures as the best key to overcome them is to learn from them and carry on life with a greater strength. Never give up and be confident in whatever you do.

~ MOHAMMAD ALI BIN ZAINAL ABIDIN ~
HNTEC In Mechanical Engineering

When I first started this course, I was struggling because the course was not relevant with my career as an Armament Technician in Royal Brunei Armed Forces, and it has been years since the last time I studied in a formal institution. Even though the course was not relevant with my career, I gained more knowledge in the Oil and Gas Industry itself. With the help of the instructors, family, friends and colleagues, I managed to pass all the assessments. The instructors in Mechanical Engineering department always gave full commitment and are capable on teaching and competent to show their skills not only in theory but in practice. I would like to thank RBAF for giving me the opportunity to continue my studies and gave me a chance to upgrade the standard of my career. The experience studying in IBTE was great as the management of the campus was very effective and gave full commitment in terms of administration.



~ MUHAMMAD HAFIYYAN BIN AWG. MD SALLEH ~
HNTEC In Travel and Tourism

I have been in the industry as a travel consultant for 4 years in one of the leading travel agencies in Brunei and heard about the higher education level of Travel & Tourism course from a friend and enrolled into IBTE. The programme has improved my skills in Customer Service, Problem Solving, Health & Safety, Sales & Marketing, Enterprise Planning, Tour Guiding, Tour Coordinating and Event Management by learning the theoretical and practical knowledge in the travel industry. I was also exposed to the attractions in Brunei that I did not get the chance to experience during work. What I enjoyed the most was the teamwork with friends and helpful instructors. I wish to be always in the industry to serve customers at my best and apply what I have learned during my 2 year course. I wish to be someone that can develop tourism specifically for Brunei.

My advice to the current students as well as future students of IBTE is to identify for yourself what you really want to do in life and who you want to be. Give your full cooperation to the instructor and be a team player in your group assessment. Lastly, to always attend the classes because "attendance is important" as said by my Group Leader Cikgu Afiqah Bazilah Binti Pg Hj Marzuki.





EXCELLENT TEACHER AWARD 2018

28TH TEACHER DAY AWARDS

The celebrations held at the International Convention Centre (ICC) this year, saw His Majesty Sultan Haji Hassanal Bolkiah Mu'izzaddin Waddaulah ibni Al-Marhum Sultan Haji Omar 'Ali Saifuddien Sa'adul Khairi Waddien, Sultan and Yang Di-Pertuan of Brunei Darussalam presenting awards to 19 educators in recognition and appreciation of their contribution to Brunei's education development.

Out of the 19, 4 were instructors from IBTE. Cikgu Pg Haji Mohd. Wahab bin Pg Haji Abdullah, of School of Hospitality and Tourism received the Excellent Teacher Award; and Cikgu Munif Ahamd of School of Business; Cikgu Mohd. Kamarul Izuddin bin Haji Kamaluddin of School of Hospitality and Tourism; and Cikgu Ashraf bin Azwar of School of Energy and Engineering Satellite were awarded the Teachers Day Appreciation Award.

Congratulations to our instructors and may you continue to help and inspire our students.

NAME: PG HJ MD WAHAB BIN PG HJ ABDULLAH
DESIGNATION: PROGRAMME LEADER FOR CULINARY
AND APPRENTICES PROGRAMME
SCHOOL: SCHOOL OF HOSPITALITY AND TOURISM
IBTE SULTAN SAIFUL RIJAL CAMPUS
YEAR JOINED: SEPTEMBER 1993
AWARD: GURU CEMERLANG,
TEACHERS DAY 2018

Please share the places and the experiences you had?

I had my Hotel and Catering academic and working experiences background at Maktab Teknik Sultan Saiful Rijal; Japan Hotel School, Japan; and Birmingham College of Food and Tourism.

I was a crew at Sugar Bun; Cook at RBC; Menu Planner Supervisor at Royal Brunei Airline; Management Trainee at Riverview Hotel and as Instructor at IBTE to recent.

I had my training and working experiences at Sheraton Hotel, Hyatt Brunei, Tokyo Takanawa Prince Hotel Tokyo, Seibu Keio Hotel Tokyo and Brunei Hall, London.

How did you feel when you got the Excellent Teacher Award 2018?

Very humbling and proud. I didn't expect my work to be noticed and to be awarded. It shouldn't be me alone since I have been endlessly supported and helped by all my colleagues, and the former and the current Head of School of Hospitality and Tourism.

What qualities do you think should a teacher / instructor possess?

A teacher / instructor must have good attitude toward work.
Be positive and think creatively.
Be able to handle criticism without taking it personally.
Be friendly and respectful to fellow colleagues and students.

What advice do you have for the current and future teachers / instructors in IBTE?

Work sincerely with strong work ethic and teamwork between colleagues to develop students into becoming future leaders of Brunei Darussalam.
Always think positively.





TRAINING TO CARE FOR THOSE IN NEED

CANCER CAREGIVER PROGRAMME IN IBTE

Becoming a caregiver for a cancer patient may be one of the most important roles in the community health services, hence NTec Caregiver (Cancer Care) is aimed to prepare learners what it means to be a caregiver and how to provide the exact care needed by cancer patients.

NTec Caregiver (Cancer Care) is a new programme offered under the School of Agro-Technology & Applied Science in collaboration with Pantai Jerudong Specialist Centre.

The 12-month programme will be conducted at the Brunei Cancer Centre and is designed to provide students 'on-the-job' training to produce competent caregivers, equipped with the knowledge, skills and attitudes to provide the highest level of care needed in the profession.

Students will learn the theoretical concepts three days per week at Brunei Cancer Centre followed by clinical attachments in various units as their 'on-the-job' training. Through this, graduates will learn how to enhance their skills in providing adequate care for cancer patients at home.

The entry requirements for this programmes is two 'O' Levels and interested participants must be aged 20 and above.



#IBTECARE THE ROHINGYA HUMANITARIAN MISSION

The Institute of Brunei Technical Education (IBTE) Community Club has recently raised funds through a donation drive to support the Brunei Council on Social Welfare's (MKM) 2nd Rohingya Humanitarian Mission to Balukhali Refugee Camp at Cox Bazar, Bangladesh.

A donation ceremony was held on 23rd February 2018 at the new Brunei Council on Social Welfare (MKM) office \$2,698.75 in donations, which will be channeled towards helping refugees.

The donation drive which was organized from January 31 to February 19 was conducted throughout IBTE central campuses.

IBTE Community Club President Setia Wardi said that the students' participation in the MKM Rohingya Humanitarian Mission will not only offer the much-needed assistance to the refugees, but also help to instil a sense of community responsibility among students.

Cikgu Md Reza Phalavi and Cikgu Ahmad Ikhwanuddin, both advisors to the IBTE Community Club, handed over the donation to MKM Head of the Rohingya Humanitarian Mission Mohd Yusof Halim, in the presence of MKM President Datin Paduka Hajah Intan binti Haji Mohd Kassim, Secretary Hamidah Lakem and Treasurer Hajah Sarbiah binti Haji Mohd Yassin.



Twelve MKM members will head to the Bulakhali Refugee Camp at Cox Bazar on March 1 to distribute food packs to 4,760 families and help build 25 tubewells for the refugees.

Each food pack will provide sustenance to a family of four for one week, and one tubewell will provide a continuous supply of water to 200 refugees.

MKM will also be upgrading the school for refugee orphans, which was set up in October last year and has 500 students. Sixty of these students are enrolled in the Tahfiz programme.

This will be the MKM's second humanitarian mission to the Rohingya Balukhali Refugee

Camp. Last November, four MKM members had gone to help distribute 9,400 food packs and build 420 tubewells.

On the second mission, MKM will collect data on all the orphans at the school and hopes to subsequently launch an 'Adopt an Orphan' programme, allowing the Brunei community to assist in financing the upkeep and education of orphans at the school on a monthly basis.



NEW MINI PLANT: CREATING JOB-READY GRADUATES



Haji Kamaludin bin Haji Bungsu (sitting in the centre), Permanent Secretary (Manpower and SHENA) at the Prime Minister's Office in a group photo with other officials

THE newly constructed Hand-on Operation Training Skids (HOTS) Unit at the IBTE Jefri Bolkiah Campus was officially opened in a ceremony held at the campus on the 18th of January.

Present as the guest of honour as well as to officiate the ceremony was Haji Kamaludin bin Haji Bungsu, Permanent Secretary (Manpower and SHENA) at the Prime Minister's Office.

Also present at the ceremony were Pengiran Jamra Weira bin Pengiran Haji Petra, Deputy Permanent Secretary (Power, IT and E-Government) at the Prime Minister's Office; Hajah Tutiatty binti Haji Abdul Wahab, Deputy Permanent Secretary (Management, Cooperatives and Industry) at the Prime Minister's Office; and Dr Haji Azman bin Ahmad, Permanent Secretary (Higher Education) at the Ministry of Education. Others present included representatives from various oil and gas companies that funded the project and provided consultation expertise during its construction.

The plant will provide IBTE's students an integrated authentic learning environment to help them develop their skills. Students who will be making use of the new facility include those under the Industry Competency Framework (ICF) programmes over different levels, namely the Higher National Technical Education Certificate (HNTec), National Technical Education Certificate (NTec), and the Industrial Skills Qualification (ISQ).

The mini plant also serves to support IBTE's vision and mission of providing first class training equipment to help develop highly skilled, job-ready graduates that meet industry requirements and standards, as well as providing opportunities for instructors from industry to train and develop students' skills through continuous professional development, up skilling, and competence upgrading, among other methods.

The main sponsors of the HOTS plant are the seven operator companies, which include Brunei Shell Petroleum Company Sdn

Bhd, Brunei LNG Sdn Bhd, Brunei National Petroleum Company Sdn Bhd, Total E&P Deep Offshore Borneo BV, Brunei Methanol Company Sdn Bhd, Hengyi Industries Sdn Bhd, and Mitsubishi Corporation.

Five consultants have also aided in the project, namely Ekobumi Arkitek, Perunding Primareka, KR Kamar-ulzaman & Associates, Petrokon Utama Sdn Bhd, and Damit WorleyParsons Engineering Sdn Bhd. Furthermore, 20 service companies in the oil and gas industry have also lent their expertise in the preparation and execution of the plant. These are QESS Energy Support Sdn Bhd, Mashhor Group of Companies, Sahid Sdn Bhd, Batamas Sdn Bhd, Fazrul Sdn Bhd, PTAS Sdn Bhd, Joffren Omar Co Sdn Bhd, Dandy Jaya Sdn Bhd, Megalift Sdn Bhd, Adinin Works & Engineering Sdn Bhd, Serikandi Oilfield Services Sdn Bhd, Mozzat Enterprise Sdn Bhd, Lift Co Sdn Bhd, Mahkota Maju Sdn Bhd, Zainal Daud Sdn Bhd, Jel (Borneo) Sdn Bhd, CJ Technical Services Sdn Bhd, PKS Sdn Bhd, Megamas Training Company Sdn Bhd, and Ishii Iron Works Co Ltd.

3RD YES CENTRE LAUNCHED

IBTE's School of Business launched its third IBTE Youth Enterprise Services (YES) Centre at the IBTE Sultan Bolkiah Campus (SBC) in Seria in April 2018.

The IBTE YES Centre introduces an authentic learning environment for training and assessment of business courses for students enrolled in HNTec in Business and Finance, and NTEC in Business and Administration at IBTE SBC.

The centre is aimed to enable students to understand the market needs and provides a real life business environment, simultaneously polishing their financial abilities with the supervision of instructors.

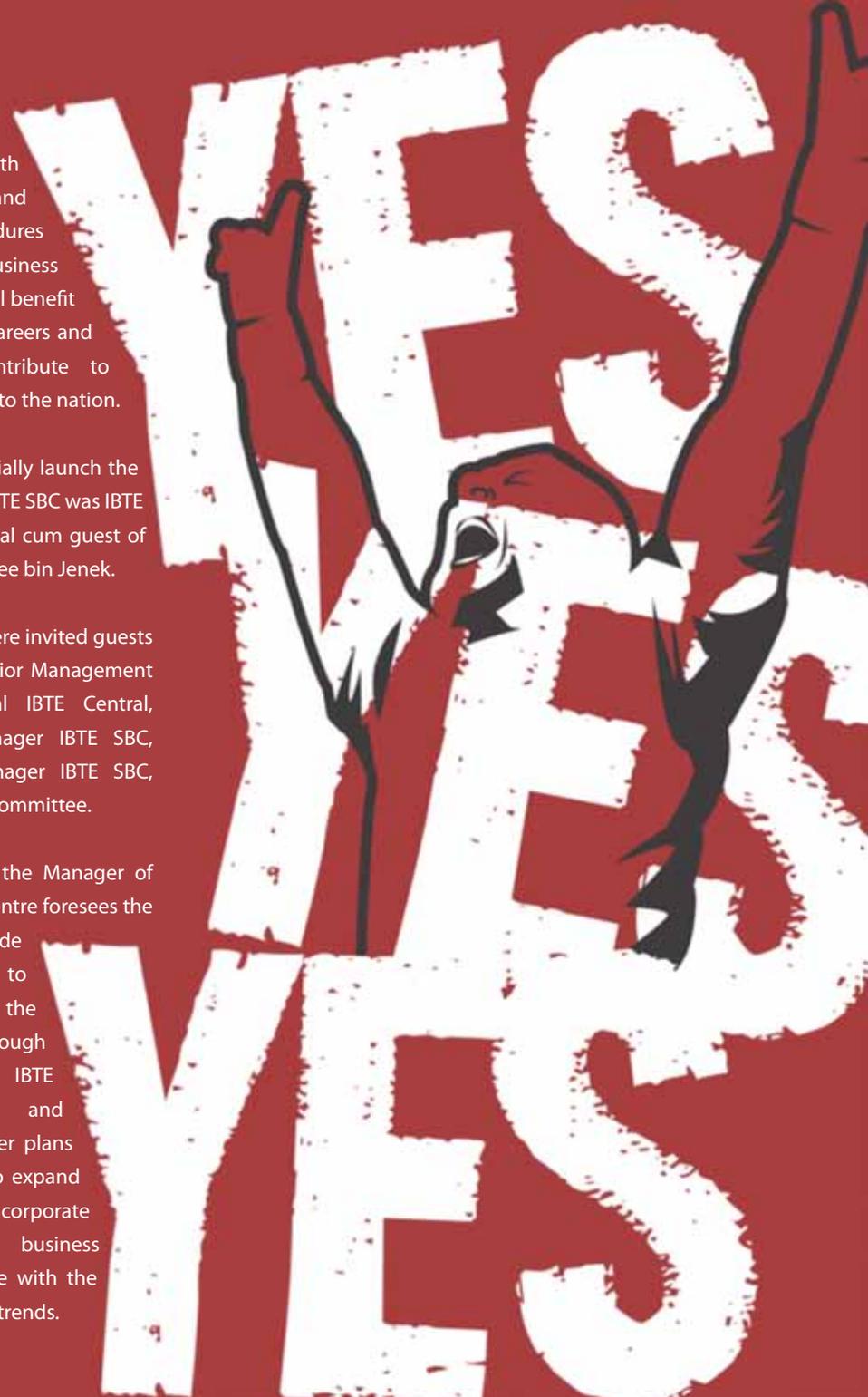
The centre will showcase a wide variety of IBTE merchandises, produced in collaboration with local companies. The collaboration will help students to acquire business negotiation

skills with companies and learn the procedures in securing business deals, which will benefit them in their careers and eventually contribute to positive results to the nation.

Present to officially launch the YES Centre at IBTE SBC was IBTE Satellite Principal cum guest of honour Norjemee bin Jenek.

Also present were invited guests from IBTE's Senior Management Team, Principal IBTE Central, Academic Manager IBTE SBC, Operation Manager IBTE SBC, and the event committee.

Munif Ahmad, the Manager of IBTE SBC YES Centre foresees the centre to provide an opportunity to help promote the IBTE brand through the sale of IBTE merchandises, and there are further plans in the future to expand the centre to incorporate an online business medium, in line with the current market trends.



COE JOY

IBTE STUDENTS RECEIVE CONDITIONAL OFFER OF EMPLOYMENT



SIXTY-THREE IBTE students received Conditional Offer of Employment (COE) with 15 participating companies from various industries for the COE Market Day held at IBTE Mechanical Campus on the 19th to 24th March 2018.

Market Day is a collaboration between IBTE and Ministry of Energy, Manpower and Industry (MEMI) which aims to help reduce the mismatch of skills by aligning the programmes according to the needs of the industries.

During the Market Day, students from the

ICF HNTec and NTec programmes were interviewed by the companies; those who passed were offered a placement as part of their training.

The COE were presented to the students by the guest of honour Cikgu Norjeme bin Jenek, Principal of IBTE Satellite.

A total of nine ICF programmes with 246 students attended the event. ICF programmes involved are HNTec Plant Engineering, Electrical Engineering, Mechanical Engineering, Instrumentation and Control Engineering, Construction

Engineering, Design and Draughting, Electronic Engineering, Hospitality Operations and NTec Apprenticeship in Professional Cookery and Services.

The companies involved in the Market Day comprised of Adinin Works and Engineering Sdn Bhd, Amec Foster Wheeler, Expro Sdn Bhd, KCA Deutag, Mozzat, Aegis Secure Data Solutions, Olive Tree Corp, Tambak Kayangan, SPHI Marine, Megalift, Syarikat Sariah Sdn Bhd, Mashhor General Contractors (MGC), Tekad Fajar Sdn Bhd, Swensen's Café and Restaurant and Danne Burger.

IBTE STUDENT RECEIVES LIVEWIRE START-UP FUNDS



Dk Nur Hayatul Muta-Wakillah binti Pg Raithulliah, a student from IBTE School of Business was granted a \$10,000 start-up fund under the LiveWIRE Business Awards Start-Up Funding Scheme (BASFS).

The scheme is a brand new initiative by Brunei Shell Petroleum Company Sdn Bhd (BSP) through LiveWIRE Brunei and the received grant is to be repaid over a period of 36 months without interest.

Hayatul was one the entrepreneurs who

are among the top winners of the LiveWIRE Brunei Business Awards in Category B (Enterprise) – LiveWIRE Business Start-Up (six months to three years in business), focusing on sustainability, good governance and growth potential.

Her business plan on Roy's Car Wash will utilize the funds on procuring professional tools for cleaning, upgrading infrastructures, and expanding the business

revenue streams. The business is currently operating in Jalan Pasir Berakas in Lambak and only hires local staff as part of their initiatives in providing employment among Bruneians.

Dk NurHayatul (1st from R) in a group photo with the first BASFS recipients and Minister of Energy & Manpower and Industry (4th from L)



IBTE ASSISTANT NURSE STUDENTS IN EXCHANGE PROGRAMME TO ITE EAST COLLEGE, SINGAPORE

Six student of NTec in Assistant Nurse from IBTE Agro-Technology Campus (IBTE ATC) attended several lectures at ITE East College as part of the Oversea Industrial Attachment Program (OIAP) that was initiated by the Institute of Technical Education (ITE) Singapore together with the Department of Nursing Services, Ministry of Health Brunei Darussalam.

The exchange programme took place from the 5th of August to the 18th of August 2018, supervised by Cikgu Singgah Edong.

This exchange programme is a close collaboration between both of the educational institutions in increasing awareness in health by learning Singapore's Health Care System, nursing practices and education.

One of the highlights from the exchange programme was the students' attachment at the Medical and Surgical Unit at Singapore Hospital.

IBTE

NEWS BITES

THINGS THAT HAPPENED IN AND AROUND IBTE

IBTE STUDENT RECEIVES MEDALLION OF EXCELLENCE

The 12th WorldSkills ASEAN Bangkok 2018 was recently participated by six IBTE students representing Brunei Darussalam to compete among 331 competitors and 260 experts at IMPACT, Muang Thong Thani, held from 30th August to 4th September 2018 in Bangkok, Thailand.

Mohammad Ifwat Dini Al Hakeem Abdullah, managed to bring back two medals home receiving 'Best of Nation' and 'Medallion of Excellence' from the Cooking Skills competition.

Held every two years, the ASEAN Skills Competition is the largest professional

education event in South East Asia. Competing over real work challenges, competitors from 10 member countries perform specific tasks for each of the professional skills, as well as achieve international standards of quality.

The event also encouraged networking and exchange of information on best practices in professional education among industry leaders, governments and education experts. The experience and the results of the competition provided valuable feedback to the competitors, their countries, businesses, and schools in which they are being trained.





RELIGIOUS EVENTS THROUGHOUT THE YEAR

Several religious events has been organized by IBTE this year to commemorate the important dates in the hijrah calendar.

It started with Israk and Mikraj ceremony organized by the Islamic Religious Knowledge Unit of IBTE Jefri Bolkuah Campus and Sultan Bolkuah Campus with a special talk on 'Perfecting the Prayers' and a presentation of

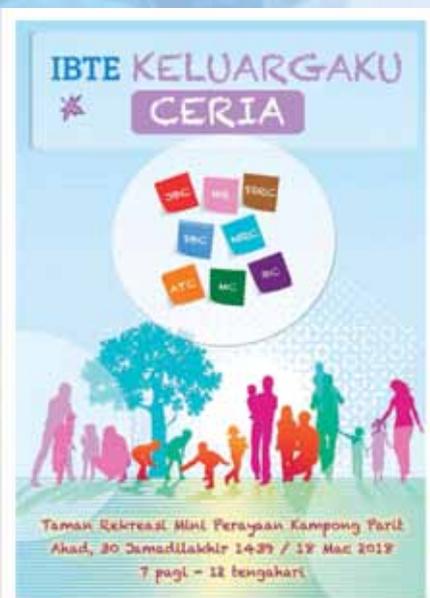
gifts to new converts of Islam. The event was held at Pekan Seria Mosque.

Aside from understanding on how to perfect the prayers, some students took part in a workshop on handling 'Jenazah'. This was organised by IBTE Central Student Representative Council held at Surau IBTE Sultan Saiful Rijal Campus.

In observing the holy month of Ramadhan also commemorating the Nurul Al-Quran, a Khatam Al-Quran was organized concurrently by IBTE Headquarters, IBTE Central Campus and IBTE Satellite Campus, participated by more than 500 students, officers and staff.

In conjunction with Hari Raya Aidil Adha celebration, IBTE Central Campus has organized a religious talk and the distribution of sacrificial meat ceremony, held at the Lecture Hall, School of Aviation. About 27 staff and students received the sacrificial meat presented by the guest of honour, Dr. Sheikh Lukman bin Sheikh Abd Hamid, Principal of IBTE Central Campus.

IBTE celebrates religious events annually as part of its effort to instill the practice of the Malay Islamic Monarchy (MIB) philosophy among the students.





Inspiring Bruneians Towards Excellence



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