

RESONANCE MANAGER 2018 USEN 1675-7270

Number 1 in Malaysia for Top University Under 50 Years Old



TOP 50 UNDER 50

Editorial Team

Universiti Kebangsaan Malaysia in one of Malaysia's premier research universities. Its' astounding and renowned presence in the academia is reflected through the various contributions it has made to the society, remarkable research that its researchers take part in and the many cooperation it made with the industry. Flip through Resonance's pages to read about UKM's prestigious achievements in research, publications, students and staff related activities. Happy reading.

MANAGEMENT

Vice-Chancellor Prof. Tan Sri Dato' Seri Dr. Noor Azlan Ghazali

Deputy Vice-Chancellors
Prof. Dato' Ir. Dr. Mohd. Marzuki Mustafa
(Academic and International Affairs)
Prof. Dato' Dr. Imran Ho Abdullah
(Industry and Community Partnership)
Prof. Dr. Hj. Mohd Ekhwan Hj. Toriman
(Research and Innovation Affairs)
Prof. Madya Dr. Roslee Rajikan
(Students Affairs and Alumni)

Registrar Abd Razak Hussin

Chief Librarian Wan Suhaimi Ariffin

Acting Bursary Mokshin Hj. Tumin

EDITORIAL TEAM

Chief Editor Dr. Sabariah Mohamed Salleh

> Deputy Chief Editor Dr. Mohd. Helmi Ali

Executive Editor Nastura Nasir Wan Noor Hayati Wan Ismail

> Journalist Asmahanim Amir

Publication Support Mohd Noor Ramly

> Designer Khalid Hashim Sharmiza Zan

Photographer Centre for Corporate Communications Photo Unit

RESONANCE, UKM International Bulletin is published every four months by the Centre for Corporate Communications, Universiti Kebangsaan Malaysia.

Articles are welcomed and can be sent to: pkk@ukm.edu.my

Message from the VICE-CHANCELLOR

Prof. Tan Sri Dato' Seri Dr. Noor Azlan Ghazali

UKM Menjuarai.

The phrase was coined to denote how UKM is always at the forefront of research, publication and teaching & learning. As a National University, we try out best to help solve nation's problems and grand challenges.

Our effort was recently recognised when UKM was ranked 184th among more than 20,000 universities worldwide, and 43rdin Asia. This is indeed in extraordinary feat, considering that we have only been established for 48 years. It is an achievement by all and for all, deeply rooted from the values which have been inculcated through the university's vision and mission. Recently, UKM successfully organized its 46th convocation which saw 197,191 students graduating. My heartiest congratulations to all. This historical achievement should be celebrated, especially with your loved ones. UKM is extremely honoured and proud to play a part in producing the nation's high-quality future leaders. I hope that these successes will inspire everyone to further nurture their possibilities as the guardian of the nation. Well done and congratulations!

Table of CONTENT

AYVP Trains ASEAN'S Future Leaders since 2013



UKM Ranked Number 1 in Malaysia for Top University under 50 Years Old

07

Five Prestigious Awards for Books Published by UKM Press



Chanced Encounter Earned UKM PhD Student Place in Havard

10

Innovative Breast Cancer Treatment ResearchWins Award at Tech Plan Demo Day

12

UKMMC, Endocrinologist, First Malaysian Women Appointed as American College of Endocrinology Fellow

14

UKM Empowers New Students with Innovative App

15

UKM and USM Jointly Developed World's First MY-DRG® Oral Health Casemix

16





UKM Established First STEM Transit Centre

17

UKM Leads the World's First Innovative Aerospace Employees Selection System

18

UKM, IAEA, AELB & GICNT organised Region's First Nuclear Detection and Response Trilateral Exercise

20

First Batch of UKM-GSB Students Awarded the Certificate in Malaysia Capital Market

21

UKM@Media

22

AYVP Trains ASEAN'S Future Leaders

ASEAN Youth Volunteer Programme (AYVP), UKM's exclusive ASEAN initiative, is a great platform in creating the region's future leaders.

since 2013

Held recently in Kuala Lumpur and Langkawi, the AYVP gathered 50 ASEAN Youth Volunteers through a rigourous selection process and gave them the exposure and practical knowledge in managing natural heritage.

UKM's noble initiative in developing ASEAN youth heritage leaders is the manifestation of the university's commitment in promoting ASEAN's integration agenda through a regional youth platform which aims to reach out to youth leaders. This is in line with the ASEAN Workplan on Youth 2016-2020 that emphasises on Sub-goal 4: Strengthen youth involvement and participation in building an ASEAN Community through volunteerism opportunities and leadership programmes.

This year's theme "Protecting ASEAN's Natural Heritage" was chosen for its relevant and crucial application to all 10 Member States of ASEAN. The aspiration was realised through the completion of submodules which includes Edutourism, Social Entrepreneurship, Project Management and Cultural and Natural Heritage, within the span of 28 days.

During the closing ceremony, UKM Pro-Chancellor Her Highness Dato' Seri DiRaja Tan Sri Tunku Puteri Intan Safinaz binti Almarhum Sultan Abdul Halim Mu'adzam Shah said that she hopes the programme will spark some creative ideas among volunteers, in formulating and implementating natural heritage preservation projects in ASEAN, when they return to their home country.

The AYVP was initiated in 2013, and has been held at partner institutions of various ASEAN countries, including Malaysia, Cambodia, Philippines and Indonesia.



UKM Ranked Number 1 in Malaysia for Top University under 50 Years Old

Universiti Kebangsaan Malaysia (UKM) has topped the chart as Malaysia's Top University Under 50 Years Old, according to the Quacquarelli Symonds (QS) which was recently announced.

Ranked at number 12 in the World's Top University Under 50 Years Old, UKM is very proud yet humbled by this best ranking achievement since its establishment in 1970. According to UKM Vice-Chancellor Prof. Tan Sri Datuk Seri Dr. Noor Azlan Ghazali, this is UKM's special gift for Malaysia.

He added that UKM was motivated by the strong roots of 'national aspirations'. University's excellence, he said, must be driven by the right scholarly motives that impact the society. This notion, has also propelled the university to be at

number 184 in the QS World University Rankings 2018/2019.

It is pivotal, according to Prof. Tan Sri Datuk Seri Dr. Noor Azlan, that this global ranking is felt by all stakeholders which includes the *rakyat*, government, industries and scholarly societies. He added that UKM will continuously measure itself with global peers without forgoing its national motives.

The university was also awarded 5 stars in the QS Stars Rating, excelling in eight categories evaluated; Learning, Employability, Research, Internationalization, Facilities, Innovation, Inclusiveness and Education





Five Prestigious Awards for Books Published

by UKM Press









UKM Press' accomplishment in publishing high quality books was evidenced when five of its books were awarded the prestigious National Book Award 2018 and MAPIM Award 2018.

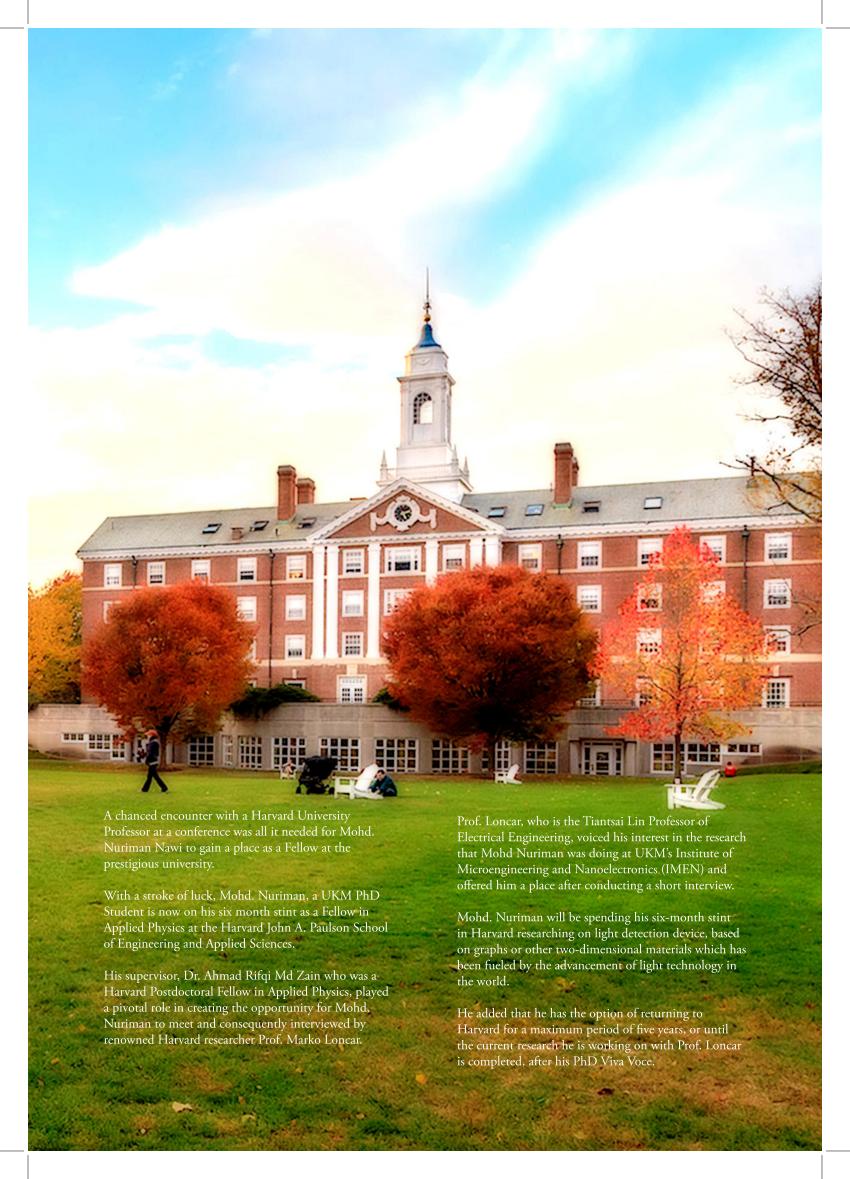
The books are *Makanan Ubah Suai Genetik (GMF) Menurut Islam* written by Dato' Dr. Mohd. Izhar
Ariff Mohd. Kashim which has won for Higher
Education Category; *Bahasa Melayu Moden Awal dan Analisis Dua Kata Kopula* written by former UKM
lecturer Dr. Ismail Salleh which won the Best General
Book (Linguistic Category); *Bandaraya Bestari: Sistem Kerajaan Elektronik Dan Masyarakat Global Bermaklumat* written by Prof. Madya Dr. Jalaluddin
Abdul Malek which was awarded the Best General

Book (Information Technology and Environmental Development) and *Biografi Tengku Abdul Kadir Kamarudden: Raja Patani Terakhir* written by Mohd. Zamberi Abdul Malek which won the Historical and Malay Sultanate Category.

In addition, *Making the Past Present for the Future Integrated Heritage Conservation through Geopark Model*, co-authored by Prof. Dr. Rahimah Abdul Aziz, Prof. Dr. Ong Puay Liu and Dr. Sarah Aziz won the Edited Book category at the recent MAPIM Award 2018.

Last year, UKM Press successfully published 99 original books and one edited book which encompasses the various academic fields.







Innovative Breast Cancer Treatment Research Wins Award

at Tech Plan Demo Day

Research on tiger milk mushroom nanoparticles to treat breast cancer conducted by Assoc. Prof. Dr. Haliza Katas with Lignas Bio Synergy has successfully won the Special Award at Tech Plan Demo Day in Malaysia, recently.

Assoc. Prof. Dr. Haliza who is a senior lecturer at UKM's Faculty of Pharmacy said gold nanoparticles produced using mushroom extract has the potential to be used as an agent for the treatment of breast cancer.

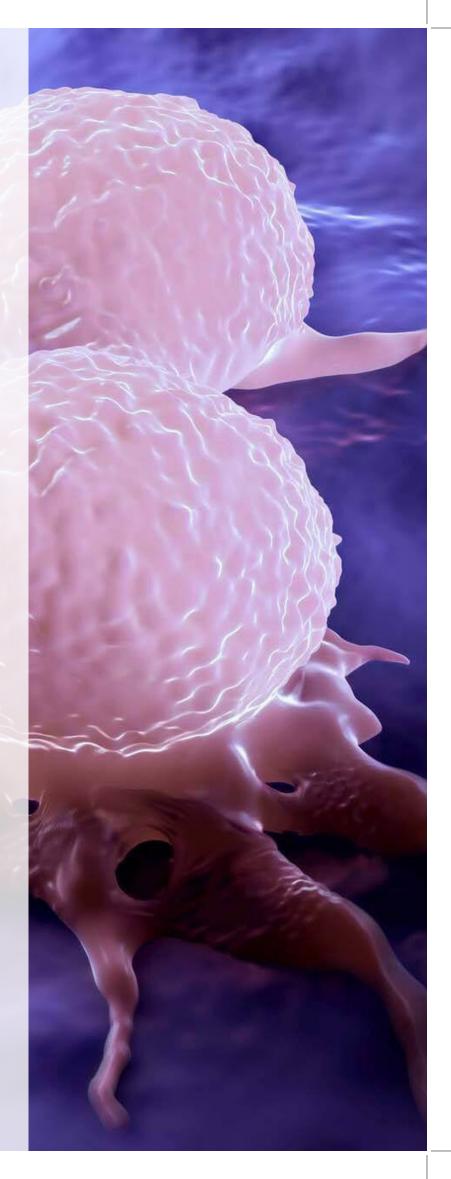
The current chemotherapy treatment, she said, can only be done orally or by injection but nanotechnology will enable breast cancer treatment to be given through local transdermal therapy which will deem drug exposure to the whole body as unnecessary.

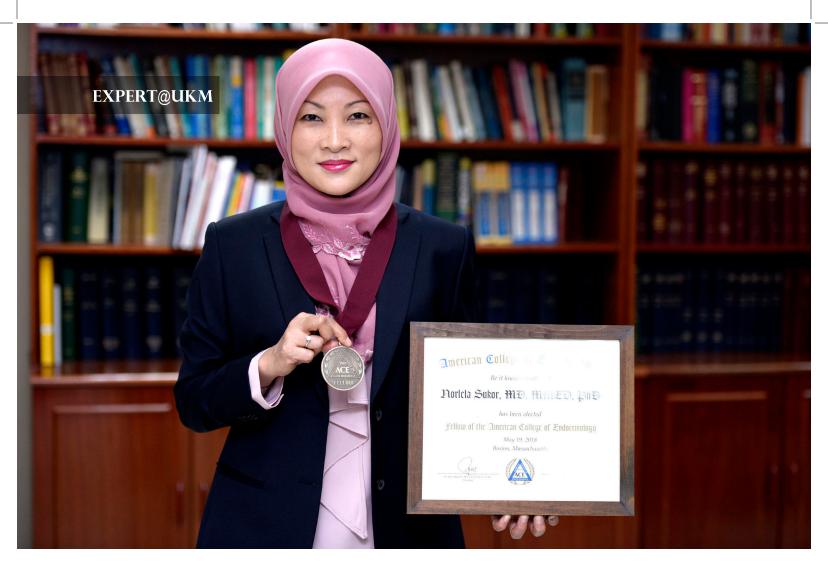
Treatment administered orally or by injection, she explained, can have severe side effects and make patients feel uncomfortable which may cause some of them (patients) to refuse further treatments.

Thus the idea of local transdermal therapy which delivers nanoparticles to breast cancer cells was developed. The research group focuses on utilising tiger milk mushroom as existing research shows that it has the capability to kill cancer cells, including breast cancer cells.

She added that the treatment was purposely designed as nanoparticles so that the treatment process can be made through the skin.

With that victory, a Japanese company, JT Company has shown interest in the idea of using the mushrooms and has brought a sample of the study to be tested.





UKMMC, Endocrinologist, First Malaysian Women Appointed as American College of Endocrinology Fellow

Universiti Kebangsaan Malaysia Medical Centre (UKMMC) Consultant Physician and Endocrinologist Prof. Dr. Norlela Sukor was awarded the prestigious Fellowship of the American College of Endocrinology.

She received the fellowship in recognition of her extensive experience in treating diabetic and endocrine patients and commitment in research on the field. The American College of Endocrinology is a scientific,

educational and charitable medical organization dedicated to promoting the art and science of clinical endocrinology, diabetes, and metabolism for the improvement of patient care and public health.

Prof. Dr. Norlela, was also the first Malaysian to receive the University of Queensland Dean's Award for Outstanding Research for her Higher Degree Thesis during her doctoral studies at the University of Queensland, Australia in 2009.

UKM Empowers New Students with Innovative App



week, known as *Minggu Mesra Mahasiswa*—such as schedule of activities, campus bus routes and UKM map. This marks the first time freshies are empowered to plan out their individual activities during the orientation week and explore the campus.



In addition, UKM's transition in utilizing digital technology, will also see new students being less dependent on student facilitators.

The app will also curate students' creative self-introduction video, pictures during the *Minggu Mesra Mahasiswa* and interviews with UKM alumni.

The MESRA@UKM app, which can be downloaded through Google Playstore and App Store, was launched by UKM Vice-Chancellor, Prof. Tan Sri Dato' Seri Dr. Noor Azlan Ghazali at Persada Canselori.

UKM recently launched an app, MESRA@UKM, in conjunction with the registration of its new students for the 2018/2019 academic session.

The app innovatively designed by students from UKM's Faculty of Information Science and Technology– will help students efficiently plan and organize their first week at the university. It can be used to access information about the orientation

Also present were Deputy Vice-Chancellor (DVC) of Students and Alumni Affairs, Assoc. Prof. Dr. Roslee Rajikan and DVC of Academic and International Affairs, Prof. Dato' Ir. Dr. Mohd Marzuki Mustafa.



UKM and USM Jointly Developed World's First MY-DRG® Oral Health Casemix

Universiti Kebangsaan Malaysia (UKM) and Universiti Sains Malaysia (USM) created history when the institutions jointly developed the world's first dental casemix system, MY-DRG® Oral Health Casemix System.

According to UKM Medical Centre Senior Consultant, Prof. Dato' Dr. Syed Mohamed Aljunid, who is also the founder of International Centre for Casemix and Clinical Coding (ITCC), the system was developed over the last five years together with USM's Casemix Evaluation Unit.

The Casemix System is a patient classification system based on the episodes of treatment received by each patient. It helps to categorise and methodically combine patients into specific categories.

This, in turn, helps to explain the variation in resources used for treatments and will tremendously benefit the

hospital management as it has been shown to be able to improve and strengthen the quality of a hospital's health services.

Another interesting feature of the system is, it can be modified according to the needs and requirements of a hospital in any country that wishes to use it.

The MY-DRG® Oral Health Casemix System therefore, not only benefits the public, enabling them to get a better dental health treatment, but also act as a benchmark of quality and quantity of resource used and cost of treatment to improve the quality of hospital management.

Meanwhile, Malaysia's Health Minister Dr. Dzulkefly Ahmad said clinics and hospitals could utilise the system to make a better evaluation and manage hospital financial resources to achieve the objective of providing efficient, effective and quality health services.

UKM@COMMUNITY



An initiative to equip children with STEM (Science, Technology, Engineering and Mathematics) knowledge to middle and low income families has led to the establishment of the first STEM Transit Centre, at Sungai Long, Kajang, recently.

Innovatively designed by UKM's senior lecturer Dr. Kalaivani Chellappan, the program aims to create interest and familiarize children with STEM knowledge at a reasonable cost as opposed to the various STEM related programs available, which mostly caters to high income families.

Dr. Kalaivani, who is also Faculty of Engineering and Built Environment's (FKAB) Director of Program Pemerkasaan Kompetensi Akademik Siswa (PKAS) said that the STEM Transit Centre is expected to be the medium of dissemination of STEM knowledge to most of the people in this country.

The centre utilizes equipment supplied by BRAINet (M) Sdn. Bhd. The module, which UKM crafted, is planned to be translated to English, Arabic, Mandarin, Tamil and for the international market by SK Innovation Sdn. Bhd. The strategic collaboration, will see more STEM Transit Centres being established nationwide, in the future.

UKM Established First STEM Transit Centre

UKM will also be conducting training of trainers, especially for child care experts, in hopes that it will be taught and embedded in daily lessons at kindergarten, pre-schools and nurseries.

In addition, UKM envisions two new job opportunities being created; STEM Advisor and STEM Integrator.



UKM Leads the World's First Innovative Aerospace Employees Selection System



UKM's Institute of Ethnic Studies (KITA-UKM) is set to lead the world's first aerospace employee selection system project which would overcome language differences, when it signed the Memorandum of Agreement with Aerospace Malaysian Innovation Center (AMIC) and an engineering company in France, PROMETIL S.A.R.L (PROMETIL).

KITA-UKM Director, Prof. Ulung Datuk Dr. Shamsul Amri Baharudin said that this is the first known project in the world which aims to provide ideal multiethnic and diversified human resources to work in the aerospace industry.

Language problems often occurs in a multicultural and diverse work place, such as the aerospace industry because employees usually come from different countries and diverse backgrounds whose languages and terminologies used are different.

The language collision happens because there is a difference in meaning when a word is translated by the employee and has the potential to cause misunderstanding.

Prof. Ulung Datuk Dr. Shamsul Amri believes that this project will be able to eradicate the problems, especially since it will be involved by engineering specialists, social scientists, administrators and linguists.

The system will see candidates who are interested to work in the aerospace industry undergoing several phases of assessment including personality tests and critical thinking tests.

According to AMIC Chief Executive Officer, Dr. Liew Kan-Ern, a language software will be created to streamline the use of the term so that employees with different backgrounds can understand the terminologies used.

The project also aims to produce, employees, especially from Malaysia, who are able to work in aerospace industry, and at the same time able to raise the name of Malaysia in the field.

UKM, IAEA, AELB & GICNT organised Region's First Nuclear Detection and Response Trilateral Exercise



UKM added another feather to its cap when it became the only public university in Malaysia to be involved in organising the region's first Nuclear Detection and Response Trilateral Tabletop Exercise, recently.

Held in collaboration with the International Atomic Energy Agency (IAEA), Atomic Energy Licensing Board (AELB) and Global Initiative to Combat Nuclear Terrorism (GICNT), the exercise was part of UKM's initiative in enhancing and developing human resource in the nuclear industry in Asean, in line with its position and function as an important stakeholder in Malaysia's Nuclear Support Security Centre.

About 36 people from Indonesia, Phillipines and Malaysia – including UKM experts, Faculty of Science

and Technology Dean, Prof. Dr. Mohammad Kassim and Associate Prof. Dr. Irman Abdul Rahman – participated in the exercise. In addition, it was also attended by international observers from Ecuador, Mauritiana and Saudi Arabia.

The three day programme, saw the three Asean countries exchanging ideas and sharing best practices of detection and response to the occurrence of nuclear securities threat, including structural coordination, communication strategies, protocols and plans.

Issues pertaining to the security of international waters were also discussed.





A total of 43 UKM-Graduate School of Business (UKM-GSB) students were awarded with the Certificate in Malaysian Capital Market, the first of its kind in Malaysia, recently.

The certification program, was designed through a collaborative effort between UKM-GSB and RAM Holdings Berhad.

UKM Deputy Vice-Chancellor of Industry and Community Partnerships, Prof. Dato' Dr. Imran Ho Abdullah said only 38.4 percent of the students enrolled in the programme successfully completed it, making it one of the most competitive programme in UKM.

First Batch of UKM-GSB Students Awarded the Certificate in Malaysia Capital Market

He added that the joint offering of the Capital Market Certification Programme with RAM was created because of RAM's extensive experience in capital market.

This, according to Prof. Dato' Dr. Imran, will help to increase graduates' marketability, making them more relevant to the job market, and thus maximising their potential to contribute to the growth of the Malaysia's capital market.

Meanwhile, RAM's Group Chief Executive Officer, Datuk Seri Dr. K. Govindan said the programme is aimed at strengthening public-private sector partnerships, to raise the marketability of graduates in the job market and also meet the increasing demand for skilled graduates to support the growing sophistication of Malaysia's capital markets.

He said that high standards have been set for this certification programme, to reflect the challenging work environment graduates will encounter in the capital markets.

Students had to complete three modules, namely Malaysian Capital Market: Overview & Financial Analysis, A Practical Guide to The Malaysian Equity Market, and Dynamics of the Malaysian Debt Market and A Case Study Examination, in order to be awarded the certificate.

What has escaped the unfolding debate on GST abolition is the government in revenue is gain to consumers by way

of additional income. Consumer spending will be boosted to that extent. It will have

an emollient effect on the economy.

TARGETED SUBSIDIES ARE BETTER

It can alleviate the plight of the vulnerable B40 group

CONOMISTS are prone to hedge their bets. When asked for an opinion, they are habitually two-handed. Their usual refrain is, "on the one hand, but on the other". So much so, Harry Truman, the 33rd president of the United States, thundered in frustration: "Give me a one-handed economist." Let us see if we can clamber off the economic fence regarding the much debated Goods and Services Tax (GST). Admittedly, Let us the poor the most. Notwithstanding, it broadened the tax base as only one the most. Notwithstanding, it broadened the tax base as only one Individual to the properties of t



edged the envisaged revenue shortfall between GST and SST collections to be RMI4 billion. It is confident that it can meet this yawning revenue gap through savings from administrative re-structuring and from plugging mismanagement, waste and cor-ruption.

savings from administrative resavings from administrative ray
mismanagement, waste and corruption.

At the control of the control of the control
mismanagement of the government of the government of the government of the control
mismanagement of the control
mismanagement
mis

fray the subsidy on pump prices. Critics suggest that a transient spike in fuel price should not be a basis for recalibrating government revenue. However, with geopolitical tensions — Trump's trade war, North Korea's prevarication on nuclear discounting the state of the s

the long term did not matter. We would all be dead by then. But, the long term matters for our children and their children. We can build market confidence in our economy by the better targeting of subsidies to alleviate the plight of the vulnerable bottom 40 per cent of the population or B40. Blanket subsidies such as petrol subsidies tend to favour the rich more. Any inequity arising from such subsidies must be corrected by high representation of the form of the form of the form of the form of the GST.

SST, too, must be better targeted so that the B40 is hurt only minimally, if at all. We must remain vigilant against profiteering. The minister for domestic trade must be urgently appointed to orchestrate initiatives against the racketeers.

One-handed decision-making in government is hard, it involves trading off costs and benefits. Solutions come in shades of grey, not in black and white as two-handed economists would have us think. The government has demonstrated that it knows what it is doing.

demonstrated that it knows what it is doing.
Nevertheless, given the risks and uncertainties ahead, one should "cross the river by feeling the stones".

john@ukm.edu.my
The writer, a former public servant, is a principal fellow at the Graduate School of Business, Universiti

Targeted Subsidies Are Better

NST-29 May 2018

Keeping Pace with Cybersecurity Technologies

NST-18 July 2018

Keeping pace with cybersecurity technologies



Today a company only remains competitive if it acquires, develops and uses knowledge faster than its rivals than its rivals.





Spenty your Letters 5-0 tion, New Straits Times, 33, 41 sale Richer, 50 to Kivalla Lumpur or email tetters@fast.com., Tiel. 03-20564111, 41 fetter must have a writer's name, signature, home address, phose and have a writer's name, signature, home address, phose and must have a writer's name, signature, home address, phose and must have a writer's name, signature, home address, phose and reserves the right to edit dietally not be more than 500 w. The editor reserves the right to edit dietally not be more than 500 w. The editor reserves the right to edit dietally not be more than 500 w.

LETTERS

CONSERVATION

MASS TOURISM HURTS MANGROVES

ODAY is the International Day for the Corservation of the Mar

This is the third year it is being celebrated after it was proclaimed by the United Nations Educational, Scientific and Cultural Organisation (Unesco) at its 38th General Conference in Paris on New 5 (2015)

Mangroves are established mainly on sheltered tropical and subtropical coastlines.

Although mangroves cover one per cent of the earth's land mass they play important roles and contribute significantly to globa sustainability.

sustainability.

Maintaining water, nutrien and climatic cycles are just some of their prominent functions.

Scientists have recognised mangroves as the most efficient ecosystem to sequester atmospheric carbon, a natural process which becomes one of the best mechanisms — our best weapor — to counter global warming and climate change. This is the central role performed by mangroves

groves.

The importance of mangroves is globally recognised and there are international efforts in place to push for their protection and

One of these efforts is through the Ramsar Convention. Malaysia is a proud party to the

grove forest sites.
They are Pulau Kukup, Tanjung
Piai and Sungai Pulai National
Parks in Johor, Kuching Wetlands National Park in Sarawak,
and Lower Kinabatangan-SegaWet-parks and Kota Kinabalu

ma wetafinds afto Not Minason Wetafinds in Sabah.

Other global mangrove conservation efforts are linked to Unesco programmes, including the Man and the Biosphere, Local and Indigenous Knowledge Systems, International Hydrological Programme, World Heritage

The only Unesco conservation site involving mangroves in Malaysia is at the Langkawi Global Geonary

on top of these international efforts, mangroves in Malaysia are being protected and conserved through the pozettement



designated as Unesco sites. FILE

of forest reserves under the National Forestry Act or the National Powles Act

Other mangrove sites are being protected together with the delineation of marine parks under the National Fisheries Act and state laws such as Sabah's Parks Enactment.

Being recognised as a site o international importance is as extraordinary privilege. It opens up tremendous oppor

tunities for an area to be protected and preserved with strict regulations and guidelines without compromising the cultural use by local communities.

ternational conventions usually demands that comprehensive plans and resource management be undertaken by local authorities, with the participation of local communities for the maintenance and protection of the site's distinctive property.

The recognition also brings multiple benefits and provides outstanding prospects. It is a re markable identity that can draw international attention, a brand name with a huge global fan

The branding triggers the birth and development of a massive tourism industry and all other complementary industries which contribute to the country's socio-economic development.

However, without a comprehensive governance framework and careful management and control, development would grow at the expense of the environ-

Marco d'Eramo, in his 2014 article entitled "Unescocide" published in the New Left Review, described this phenomenon, particularly the destructive tourism industries and communities surrounding the establishment of Unesco World Cultural Heritage

ber of tourists has taken its toll on the environmental integrity of the mangroves in Malaysia. Catalysed by tourism activities,

App to Help New UKM

The Star-29 August 2018

of the ecosystems in our mangrove ecotourism sites.

One identified anthropogenic

One identified anthropo impact is the tour and c boats that frequent the grove sites.

preer banks.

The heavy scouring of sediment will eventually result in the

Consequently, the channels become wider and the water becomes shallower, altering the hydrology and the morphology of the rivers and estuaries. Changes in the physical char-

acteristics of the mangrove forests will negatively affect the ecosystem, including protection from coastal and climatic hazards.

wore environmental issues associated with mass tourism are expected to occur, ranging from waste and litter to run-offs and leachate, which may pollute the estuarine waters and affect the

Students

health of marine life.

careful consideration must be given when carrying out tourism and development activities near mangrove areas.

It is crucial to be equipped with integrated and effective measures to mitigate these risks, especially mangrove conservation sites designated as Unesco sites.

with mangrove forest cover, Malaysia's mangroves play a significant role on the global stage. Each mangrove tree is the main actor in the climate change drama. As a stakeholder and global

its mangroves and natural er ronment for the benefit of c rent and future generations. DR A. ALDRIE AMIR

Institute for Environment and Development at Universiti Kebangsaan Malaysia, and Coordinator at The Malaysian Mangrove Research Atliance

MASS Tourism Hurts Mangroves

NST-26 July 2018

CHNCH

App to help new UKM students

ZULITA MUSTAFA

NIVERSITI Kebangsaan Malaysia (UKM) is the first public university to introduce the use of smart mobile app Mesra@UKM for its new students' registration for the 2018/2019 Academic Session next month.

The app will provide information related to the orientation week schedule, locations and route maps around the university for the new students.

In addition, UKM also introduced seven nonacademic domains for students to choose from based on their interests. They are innovation, culture, leadership, volunteerism, sustainability,

Students can choose the preferred domain and get information on related activities and

It is estimated that about 4,000 new students will register at the university on Sept 1.

The application, developed by the university's Facility of Technology and Intermation Science

UKM vice-chanceurp Protessor in an an an None Azan chazali said beginning September this year students were no longer bound by rules and schedules and were free to participate in activities of their choice throughout the orientation week. He said this latest development was a major change that would not only drive students towards using the latest technology relevant in today's life.

orientation week. He said for the first time, new students were given a task to upload a video of themselves with an alumni. Once they accepted their offer letter, they will have to find one alumni, get in touch with him or her, and take picture and upload it to the

This app is also a platform for students to stoad their own video tink of the interview with LIKM alumni in addition to loading video and ctures of the orientation week. In line with the dustrial Revolution 4.0, students should also mard this as an early reaction for their future.



Azlan Ghazali (front row, sixth from right) with Rosice Rajikan (front row, sixth from left) sharing a light mo new students at the launch of Mesra@UKM app at Universiti Kebangsaan Malaysia. PIC BY MOHD YUSNI ARIFFIN

Beginning September his year, students

schedules and are free to participate in activities they love throughout th

OOR AZLAN GHAZALI

employment as many employees are searching for candidates through video resumes," sain Noor Azlan at the launch of MesraldUKM at UKM

Student Affairs and Alumni) Associate Professor Dr Roslee Rajikan. Roslee hoped that new students would be

the alumni.

With their creative and innovative video, new students will be able to interact with 150,000 alumnic.

students will be able to interact with 150,000 alumni." he said.

The introduction of the video task proves that the university has successfully produced

"This can be the driving force and cultivate the spirit of new students to begin their journey at UKM."

Mescall IKM. gives students the fooder.

programmes are also expected to meet an fulfil the university's image so that each studer has a 'red umbrella' and continues to excel if their studies, 'said Noor Azlan.

The red umbrella he added is a content.

The red umbrella, he added, is a concept that reflects on students who are not only good in studies and co-curricular activities, but they also possess additional soft skills.



Noor Azlan Ghazali (left) touching the screen to launch the mesraworm app at Person Conselori at Universiti Kebangsaan Malaysia. With him is Roslee Rajikan (second from lef



students can register using the Mesra@UKM app using their smartphon

IJKM(a) Media

UKM HIGHLIGHTS MALAYSIA'S NAME IN THE INTERNATIONAL ARENA FOR 48 YEARS



UKM



IS AMONG TOP 1% UNIVERSITY IN THE WORLD

UKM recorded the highest increase in Quacquarelli Symonds (QS) World University Ranking 2018/2019, and is now ranked 184th in the world.







UKM ranked 43rd in QS University Rankings Asia 2018

UKM has clinched the 43rd spot in the recently released QS University Rankings Asia for 2019, up from number 55 last year.

55 2017

Centre for Corporate Communications

 pkk@ukm.edu.my

Z LIKAOK: -:-I

UKMOfficial

ukm_my

ukminstaukmtubes



