VOL. 22 MAR 2019

UMP placed in 2019 QS World University Rankings

Universiti Malaysia Pahang (UMP) can now stand tall among the world's elite universities after it is liste
Subjects 2019 for three categories: Engineering (Chemical), Engineering-Mechanical Aeronautical a
Technology.

For the Engineering (Chemical), UMP is listed in the ranking of 251-300, Engineering-Mechanical Aerona
while Engineering and Technology, it is positioned at 401-450.

UMP is also the only university in Malaysia Technical University Network (MTUN) to be listed in the
Engineering and Technology.

This was announced by Quacquarelli Symonds (QS) on February 27, 2019 and with this announcement, i
already attained a level of excellence after earning five stars in all aspects of rating including the Malay
System for Malaysian Higher Education (SETARA), Ministry of Education Data Collection System (MyMoh
based on the National Audit Department Accountability Index.

The Engineering-Mechanical Aeronautical and Manufacturing ranking at 301-350 was a result of continued
number of citations for each publication in the area.

It was also a moment to be proud of when for the first time, UMP was listed in the subjects of Eng
Technology.

This reflected the university's impressive performance in all four indicators – academic reputation, emplo
and the H-Index.

According to UMP Vice-Chancellor, Professor Dato' Sri Dr. Daing Nasir Ibrahim, this achievement highligh
learning that focused on all kinds of technical and technological aspects.

"The ranking of subjects is often used by students when making evaluations and decisions before selecting

“UMP management highly appreciates the excellent services, contributions and commitment made, beca
participation of all staff from the various Centres of Responsibility, who worked hard to collect and scrutini
to the related rating platforms,” he said.

Professor Dato’ Sri Dr. Daing Nasir said this in his speech at a special gathering to mark its success in ac
MyMoheS and SETARA as well as a show of the university’s appreciation to its staff.

The event was organised by the Department of Corporate Affairs and Quality at Ancasa Royale Hotel in Pe

Also present were Deputy Vice-Chancellor (Academic & International), Professor Ir. Dr. Wan Azhar Wan Y
Innovation), Professor Dato’ Dr. Mashitah Mohd Yusoff, Assistant Vice-Chancellor (Corporate Affairs & Qu
Assistant Vice-Chancellor (Industrial & Community Relations), Professor Dr. Jamil Ismail.

Other guests included the university’s senior officials, deans, directors, heads of department and data contr

UMP’s strings of accomplishments began in July 17, 2018 when it obtained five stars in the QS Stars, fo
University Ranking on October 24 and placed at 97th in the UI Greenmetric World University Ranking on D

UMP also received five stars in MyRA, MyMoheS and SETARA which positioned the university at par w
especially in the aspects of publications and citations.

These achievements put UMP at a level that was so sustainable and competitive that it was not only a lea
today’s most dynamic and progressive public universities.

Professor Dato’ Sri Dr. Daing Nasir said the challenge now was how the sustainability and competitiveness
quality.

“As such, in the draft of UMP’s 2025 Mission, the management team and staff from all departments w
university from being good to being great, to ensure that UMP remains on a sustainable, strategic platform,”

There was also a presentation of certificates and new-designed lanyards that marked the celebration of U
world-class and five-star technology university.

UMP study showed Bank Rakyat Foundation offered the best e

Universiti Malaysia Pahang (UMP) carried out a study on ‘Competitive Analysis of Selected Successful C
four corporate foundations and found out that Bank Rakyat Foundation (YBR) was the best in providing edu
privileged.

The study was made based on competitiveness and contributions towards human capital in education mana

The team of lecturers who conducted the study was from Faculty of Industrial Management (FIM) and led
also the Assistant Vice Chancellor (Corporate Affairs and Quality).

Others in the team were UMP Vice-Chancellor, Professor Dato’ Sri Dr. Daing Nasir Ibrahim, Institute of P
Dr. Hasnah Haron, FIM Dean, Associate Professor Dr. Mohd. Ridzuan Darun and Dr. Mohd. Hanafiah Ahm

According to Professor Dato’ Dr. Hasnah, who presented the finding, YBR was the best in terms of innov
cost and enhance efficiency of its programme resulted from smart partnership forged.

“In fact, YBR applied a holistic approach in education management that is able to fulfil the needs of people

“Scholarship are offered not only to students with outstanding results but also to those who are less pr
background because they have potentials. It is an initiative under YBR’s corporate social responsibility (CSI

Professor Dato’ Dr. Hasnah said this at the launching of Bank Rakyat Scholarship in Kuala Lumpur on Marc

She also said UMP had identified challenges and strategies that had been successfully adopted by the fou
these measures could be adopted by other foundations as best practices implemented in their organisations

She added that at the same time, findings from the research could be used as a case study to help in the pr

“In a move to tackle constraints often faced in human resource management, foundations and organisatio with stakeholders.
“It is the same in efforts taken to enhance graduates’ employability as foundations and organisations can p them for actual working life upon completion of their studies,” she said.

Also present at the event were Bank Rakyat Chairman and YBR Chairman, Datuk Noripah Kamso and Shaharudin.

She announced that YBR was now offering scholarships to outstanding students to continue their stud degree level in public universities as well as in private institutes of higher learning in the country and abroad

Every year, YBR would set aside 70 percent of its allocation from funds received from Bank Rakya scholarships to deserving students, she added.

“YBR allocates RM2.25 million for its scholarship programme this year and it is from the allocation for RM24.88 million.

“I believe that with the provisions of the scholarship programme and with the development of a comprehen drive excellence among students with the potentials and thus, fulfilling the government’s mission toward class mentality,” she said.

Scholarships are now open to Malaysians aged between 18 and 30 who wish to continue their studies information technology and management and humanities.

Applicants who wish to further their studies at the foundation or matriculation level must obtain at least eigh

For those applying for the bachelor’s degree programme, they must obtain a Cumulative Grade Point Aver *Malaysia* (STPM), *Sijil Tinggi Agama Malaysia* (STAM), foundation, matriculation or diploma.

Application is opened from now until March 28, 2019. Application can be made using the smartphon www.yayasanbankrakyat.com.my.

Keen interest and leadership talent reward Siti Aisyah with U

Universiti Malaysia Pahang (UMP) undergraduate, Siti Aisyah Darmawansyah, 23, was recently crow unwavering interest and leadership role in many of the volunteer activities organized by the university.

Held at the Vistana Kuantan City Centre on February 28, 2019, the award presentation was part of Appreciation ceremony, conducted annually by the Department of Student Affairs & Alumni.

At the ceremony, Siti Aisyah also coveted the Student Appreciation Award for volunteerism, bringing ho holiday package.

Fifteen other students also received their awards that night - the Vice-Chancellor and Deputy Vice-Chan Abdul Azis and Muhammad Amrun Aniq Muhammad Saidi, respectively, while Kelab Penyayang coveted t took home the Best Advisor Award.

The awards were presented by the Deputy Vice-Chancellor (Student Affairs & Alumni), Professor Dato' D Director of Sports & Culture Centre, Abd Rahman Haji Safie.

According to the Professor Dato' Dr. Yusserie, what all of the award recipients share in common were commitment in their co-curricular participation throughout last year.

"This award recognition is hoped to inspire and encourage other students to continue to participate in variou

"Students' participation in such activities will be duly recorded in the Student Development System as we CGPA), and will be translated into a second transcript known as the Co-curricular Transcript," he adde transcript will prove worthy to help the students land a good job.

As repeatedly emphasized by the Minister of Education, Dr. Maszlee Malik, Professor Dato' Dr. Yusserie three elements – namely happiness, love and mutual respect – to be embedded in many of its activities and

Meanwhile, Siti Aisyah said she did not expect to win the award as the nominees for her category Notwithstanding, she felt blessed and would share the prizes with her parents.

“Winning the award has truly uplifted my spirit, and I am further encouraged to continue with my volun daughter of couple Darmawansyah Abdullah and Sri Umiaty Saubari.

As a concerned student, Siti Aisyah said she has always taken the opportunity to participate in community by the university, among which were the Global Student Outreach at Satun, Thailand, and the voluntee Lumpur.

And despite a hectic study time-table at the Faculty of Industrial Management (FIM), it certainly did not b responsibilities of an Executive Committee member (Exco) for Volunteers within the Students Council for th

In fact, she took on several more leading roles – being directors of the ExpoConvo 2018, a Leadership Co International Community Service Programme in Indonesia. Other activities to her credit were Go Green Hajah Kalsom Children Home.

KUB and UMP held digital literacy programme for p

KUB Malaysia Berhad (KUB) and Universiti Malaysia Pahang (UMP) worked together to organise a d schoolers under a corporate social responsibility programme aimed at enhancing their knowledge in the sub

The children were from SK PPR Lembah Subang, Petaling Jaya, involving 20 facilitators from KUB and UM

The programme was officially launched by KUB President/Managing Director, Datuk Abdul Rahim Mohd Zin

Also present were UMP Assistant Vice-Chancellor (Industrial & Community Relations), Professor Dr. J
Department (ICON) Director, Associate Professor Ir. Dr. Nurul Hazlina Noordin, ICON Manager, Mohd Ra
Subang Headmistress, Hajah Shamsinar Hayati Mohd Shith,

In his speech, Datuk Abdul Rahim said the aim was to create awareness and share information about
generation.

“I believe that the best place to mould the generation of the future is at school.

“The programme focuses on the children and families from the B40 group. This will be in line with the aspi
Seri Wan Azizah Wan Ismail who wants the private sector to work together with the government in helping t

“We also plan to make a series of programme such as this one in several other states,” he added.

Datuk Abdul Rahim said he was pleased to see the dedication showed by KUB and UMP staff and hoped th

Professor Dr. Jamil said the digital literacy programme began two years ago and to date, six schools in
Pekan and Kuantan had participated in the programme.

“They got to learn more about digital devices such as computers, smart phones and televisions, with guid
Reading Makchixx.

“The programme helped them to use the devices responsibly and ethically, and to understand the operati
he added.

Hajah Shamsinar said she was heartened by the efforts taken by KUB and UMP to include the pre-scho

would come forward as programmes such as this would greatly benefit the pupils.

UMP postgraduate student created her own skin care pro

By: SITI NURFARMY IBRAHIM, CORPORATE COMMUNICATION DIVISION

One of the keys to success is high commitment, something postgraduate student Nor Mahirah Mustapha h her own skin care product called RenoSkin that has sold more than 25,000 units since 2016.

It is something that drives her to continue doing what she likes and help those suffering from sensitive skin studies too.

Nor Mahirah is a postgraduate student with the Faculty of Industrial Management (FIM).

Students like Nor Mahirah can be successful because Universiti Malaysia Pahang (UMP) is open in pro entrepreneurs.

Entrepreneurship is no longer an unfamiliar thing among them and it should be extended and included in t be involved in business.

Nor Mahirah said the reality of the business world was that it had a lot of challenges that could help independent and courageous.

“These traits will help them face risks of the future once they graduated.

“They should not just hope to land jobs after completing their studies but on the contrary, they should cr added.

On dividing her time between studies and business, Nor Mahirah said one must be sensible in doing this s one.

Looking at the onset of her business venture, Nor Mahirah said her product was the result of a research ca Ali, who was at that time studying in the same university.

Her husband is now pursuing his doctorate degree at the Faculty of Chemical & Natural Resources Enginee

On her product, Nor Mahirah said it was made from natural material and among the ingredients were cocon

“The focus is on those with sensitive skin. The product will moisturise and nourish the skin as well as make
Nor Mahirah also said initially, the product was able to sell well because they were traded using free-cost
some difficulty to further expand her business due to financial constraint.

Despite the financial hiccup, she could still be proud of her product because she managed to engage ag
well.

It was her dream to have her product exported to other countries as well, making it a brand name at the inte

For those who are interested to get the RenoSkin product, they can get from agents available throughout
channel such as Lazada and Shoppe. For more information, they can visit its website at www.renoskin.com

---

Functional dairy food seen as potential remedy to canc

By: SITI NURFARMY IBRAHIM, CORPORATE COMMUNICATIONS DIVISION

A team of researchers from the Faculty of Industrial Sciences & Technology at Universiti Malaysia P

undergraduates – has embarked on a study of possible remedy for cancer and diabetes via the developme

Headed by FSTI lecturer, Dr Jaya Vejayan Palliah, the research has successfully identified selected her capable of dual functions – to convert fresh milk that has gone through its coagulation processes into curd create further biological activities.

“As we are well aware, societies in developed nations are increasingly concerned about healthy diet, to the on functional food.

“Our very own research into such functional food was originally mooted in 2016, with the initial intent to st Viper can be used as a milk coagulant,” he emphasized.

At the initial stage of the research, he said, the group of researchers was able to isolate and extract the en snake’s venom.

“However, due to safety concerns, they eventually turned to herbal plants to expand their research findings based food products.

“It was certainly a challenge for us to identify and locate herbal plants that can act as such coagulant. Aft possible herbs,” he highlighted.

According to Dr. Jaya, these selected herbs, recognized as super-coagulants, were subsequently formula and compounded constituents are hyper-active.

“These hydrolysis enzymes can act as the milk protein-cutter, and convert the liquid form into a solid one anti-oxidant, anti-diabetes and anti-microbes,” he said.

Malaysia’s tropical rainforest, with its biodiversity of plants and herbs, is seen by many to hold sources o diseases.

It is also a cradle of functional food sources, attracting the interest of the global population as they continue

Dr Jaya, who coveted the gold and special medals at UMP’s CITREX 2019 (Staff Category), said the te clinical testing to fortify the capability of the super-coagulants, in order to substantiate the university’s appli pursuit of commercialization.

He’s hopeful that the university’s research will get its due attention from external agencies, which could lea to reap mutual benefits in business diversification from the production of long-lasting and quality curd.

UMP offers more than 30 engineering and technology

The Ministry of Education held the annual ‘Program Jom Masuk IPT’ simultaneously this year at two p
Penang for the northern zone and Oceanus Waterfront Mall in Kota Kinabalu for the Sabah zone.

It was held on March 10 and 11, 2019 which gave ample time for school leavers to get the latest informatio

Results of Sijil Tinggi Pelajaran Malaysia (STPM) are out on March 11 while results of *Sijil Pelajaran Malay*

The programme was also opened to those with diploma and of equivalent qualifications, their families, tea
more details on education and opportunities available in order to pursue their studies at a higher level.

Among the information they could obtain were about accreditation and sponsorships for those with SPM, S
degree programmes in public or private universities as well as certificate and diploma programme offered b

Universiti Malaysia Pahang (UMP) was one of the universities that took part in the programme.

According to its Marketing and Student Admission Division (MID) Manager, Helmi Mohamed Isa, UMP offe
five diploma programmes.

He said Faculty of Electrical & Electronics Engineering (FKEE) and Faculty of Mechanical Engineering & M
while other faculties were based in Gambang.

“The programme highlights information about the many institutes of higher learning available nationwide
that facilitates the public about academic programmes offered by the institutes including 20 of the p
colleges, ILKA and private institutes of higher learning.

“The ‘Program *Jom Masuk* IPT’ will also be held at AEON Mall, Kota Bharu in Kelantan on March 16 and 1
Kuching on March 23 and 24 (Sarawak zone) and MAEPS in Serdang on March 30 and 31 (middle zone),”

MID Senior Executive, Rosilavi Mat Jusoh said they would also go to schools and matriculation colle
information about programmes and the qualifications required of the programmes.

“UMP also offers quality and accredited engineering and technology-based programmes as well as inter
programmes in mechatronic engineering and automotive engineering.

“The programme is a collaboration between UMP and Hochscule Karlsruhe Und Wirtschaft (HsKA) from Ge

“Another dual-degree programme offered is in business engineering, another collaboration between UMP a
he said.

UMP has been the choice of many school leavers and working adults to pursue their studies at the lev
degree and doctorate degree.

In fact, its UMP Advanced Education also provides the opportunity for the public to take up professi
programme.

UMP holds life-saving programme to inculcate cultur

By: NAUWAR ALI, AWANI RANGERS & UMP MASS MEDIA CLUB

Universiti Malaysia Pahang (UMP) recently held a ‘Let’s be a Hero’ programme, coordinated by its st

College 3 (PEKA 3), in collaboration with the university's Gambang Campus Health Centre, Tengku Ampu
District Dental Care Centre.

Held on February 12, 2019, the programme was organized with the objective of inculcating the intrinsic v
empathy towards the needy, among UMP students.

According to Programme Director, Aisyah Yunus, 23, 'Let's be a Hero' also aimed to acculturate little-k
through which drive, the students were also informed of the importance of organ donation to save lives – ar

She alluded that the programme contributions may seem small, but they do produce such big impacts, and

"This is my second contribution in a blood donation drive, and it has been such a precious experience. I fee
community," exclaimed Nadzirah Azhary, who participated in the programme.

For her, there should be more of such programme to expose the students to community service via blood d

Meanwhile, there were also potential blood donors who were declined, as they did not meet the strict prere
and nurses in attendance at the programme.

One such potential donor was UMP undergraduate Ummi Alia Mohd Zahari, 21; but she was not discourag
to contribute to the community through other channels.

"Since I could not contribute at the blood donation drive, I've taken the initiative to register as an organ do
will help an ailing person in need," she lamented.

With such programme, UMP hoped to boost the awareness and acculturate the trait of empathy among i
produce future high-quality wholesome and holistic graduates.

- 150 views

View PDF

Newsletter Image

PEKAN REVIEW
e-newsletter

Universiti Malaysia PAHANG
Engineering • Technology • Creativity
WORLD CLASS TECHNOLOGICAL UNIVERSITY

Bridging Universiti Malaysia Pahang to the world community

