

12th CONVOCATION CEREMONY

اونوئوسيللا مائيسلافه
18th to 20th November 2017

Sports Complex Hall, Universiti Malaysia Pahang, Kuantan, Pahang Darul Makmur



UMP forging ahead



Higher Education Minister Datuk Seri Irishah Jusoh witnessing the signing of the Memorandum of Agreement between Universiti Malaysia Pahang vice-chancellor Professor Datuk Dr Daing Nasir Ibrahim with MRL chief executive Darwis Abdul Razak and CCCG managing director Bai Yinzhun recently.

T.N. ALA GESH
PEKAN

UNIVERSITI Malaysia Pahang's (UMP) appointment as the Focal University for the inaugural East Coast Rail Link Industrial Skills Training Programme (PLKI-ECRL) speaks volumes about the 15-year-old higher learning institution. The setting up of the Rail Industry Academy (RIA) at the UMP Gambang campus shows the university's commitment to ensure they play a major role in supplying skilled manpower not only for the RM55 billion 688km ECRL rail network project, but also for other future rail-related projects.

UMP's vice-chancellor Professor Datuk Dr Daing Nasir Ibrahim said the university will be working closely with MRL (Malaysia Rail Link Company) and CCCG (China Communications Construction Company), where the trainees will be offered jobs upon completion of their training under the programme.

He said UMP's appointment as the Focal University will see it being directly involved in recruitment and registration of participants, syllabus development, teaching staff and establish training facilities, a move to groom the skills of local graduates in the railway industry.

"Over the years, UMP will be res-

ponsible in building the technology and producing manpower for the railway industry, so we decided to build a center of excellence known as RIA. This will serve as the centre to boost our capacity in exploring the railway sector.

"UMP's lecturers will be involved in knowledge exchange from higher learning institutions in China which have experience and vast knowledge in the railway industry. We want to create a win-win situation with the other institutions which will be working together and cooperating with us in supplying the manpower for the railway industry," he said in an interview at the Pekan campus.

Daing said apart from ECRL, UMP is looking at a wider perspective, including providing manpower and technology to other rail-related works in the country, including the High Speed Rail (HSR) project involving Malaysia and Singapore.

"We hope to become a main player in the railway industry and certainly now the focus will be on ECRL, but I am sure through the One Belt One Road initiative, rail links will connect Asian countries. In the future, with the expertise, manpower and technology, we are open to work with Germany or Japan to participate in rail works in the country."

Daing said that Prime Minister Datuk Seri Najib Razak, who launched

the ECRL project, had during an event at UMP mentioned that he wanted to see the university spearhead railway technology.

On PLKI-ECRL, Daing said the training concept will focus on upskilling and reskilling knowledge based on the railway industry and to date, 50 trainees consisting those from the civil, mechanical and electrical engineering programmes have been picked for the PLKI-ECRL and are scheduled to complete their three-month training at the end of this year.

He said that around 300 trainees will enrol into the programme by year end, followed by another 400 next year, 1,200 in 2019, 700 in 2020, 500 in 2021, and 500 in 2022.

The teaching staff for the programme are those with wide knowledge, competency and skills in the construction field.

"Lecturers from Beijing Jiaotong University (BJTU) and Southwest Jiaotong University (SJWU) in China will be providing training sessions to share their knowledge and technology especially on railway with the local teaching staff. In the early stages, nine lecturers from BJTU will conduct classes for the first batch of teaching staff who will later go on to conduct the sessions themselves.

"Currently, UMP, through its Facul-

ty of Mechanical Engineering, has introduced the Mechanical Engineering Technology programme (railway system operation and maintenance) as an elective course this semester while there are plans to offer the Facility Management Engineering Technology programme (transit services) under the Faculty of Engineering Technology in the future," he said.

Meanwhile, Daing said UMP will confer an honorary doctorate on the Regent of Pahang Tengku Abdul Sultan Ahmad Shah during the university's convocation today.

He said conferment of the honorary Doctorate of Management was in recognition of Tengku Abdul Sultan's contribution to the development of Pahang and in managing sports bodies, both at the state and national level.

"He played significant roles and has led by example when managing sports associations, including the Football Association of Malaysia and the Malaysian Hockey Confederation. It is time for him to be recognised for his contribution to sports," he said.

A total of 2,845 graduates will receive their scrolls today, namely 58 doctorates, 271 masters, 191 executive masters, 43 executive degrees, 1,762 bachelor degrees, 34 dual-degrees, 241 diplomas and 315 executive diplomas.

UNIVERSITI MALAYSIA PAHANG'S 12TH CONVOCATION

NUMBER OF GRADUATES: 2,845	
• PhD	58
• Master's	211
• Executive Master's	181
• Executive Bachelor's	43
• Bachelor's	1,742
• Dual degree	34
• Diploma	241
• Executive diploma	315

23 RECIPIENTS FOR ACADEMIC AND CO-CURRICULAR AWARDS

- Royal Academic Award (Excellence Medal)
- Chancellor Award
- Vice-Chancellor Award
- University Gold Award
- Pahang Foundation Excellent Award
- Mafahani Srikanadi Award
- Professor Dato Dr Mshahid Mohd Yusoff Excellence Award

Two new awards

- Lifelong Learning Professional Award
- Puspantia Community Care Awards

- Regent of Pahang, Tengku Abdul Sultan Ahmad Shah awarded honorary Doctorate of Management during the university's 12th Convocation ceremony

RESEARCH ACTIVITIES

Pre-commercialisation products

- Nine innovative products (Smart Energy LED lamp, Wrist device for rehabilitation, Grease from industrial waste, Supercapacitor, Harmful fume detector, Mercury Spill Kit, Tongkat Ali supplement, sweetener from natural resources)

Published articles

- Articles published in journals such as International Journal of Automotive and Mechanical Engineering UMP (IJAME) and Journal of Mechanical Engineering and Sciences (JMES) scored high Cite Scores of 1.60 and 1.16 based on the Scopus database (2016)

- 4,500 indexed journals recorded by the Scopus/Elsevier database with 18,108 citations.

