

Dr Kamaruzaman (second left) accompanied by Dr Rosalam (far left) touring exhibition booths to view various gadgets created by the SEIT students

Engineering, IT graduates of UMS employed six months after graduating

By PAUL MU

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KOTA KINABALU: Nearly all graduates in engineering and information technology from Universiti Malaysia Sabah (UMS) are employed six months after graduating.

A tracer study conducted by the Ministry of Higher Education in 2010 showed that between 40.9 to 81.3 per cent of them started work three months after graduating and between 80 to 94.5 per cent employed six months after completing their course.

UMS vice chancellor Prof Datuk Dr Kamaruzaman Ampon said even firms based in Singapore, Dubai and Hong Kong have hired some of the fresh graduates.

"This shows there is a high demand for skilled workers in this region," said Dr Kamaruzaman when launching a book on 'Strategic Planning Beyond 2020: Reinforcing the Foundation of SEIT' at UMS here yesterday. SEIT is the School of Engineering & Information Technology.

The book took into consideration the demand required by the job market and outlined several strategies to produce technical specialists needed in a skilled workforce.

He therefore encouraged UMS to further enhance its commitment to produce high quality graduates to meet the demand for manpower in local and overseas markets.

Besides approval by the Malaysian Qualification Agency (MQA), he said SEIT should also work to earn recognition from the Engineering Accreditation Council (EAC) for its engineering programmes.

In order to get the recognition, he said the school's application of outcome-based education had to be assessed. SEIT also had to show a continuous process on quality improvement.

He noted that each of the processes and procedures outlined in the book 'Strategic Planning Beyond 2020' required all academic members to complete documentation with regards to their application of the outcome-based education concept.

The book also serves as a guide to new lecturers who have not been exposed to outcome-based education.

SEIT Dean Associate Professor Dr Rosalam Sarbatly was also present yesterday.