

# VC urges UMS to embrace Industry 4.0

PE 25.4.2018 13

KOTA KINABALU: Universiti Malaysia Sabah (UMS) Vice-Chancellor Prof. Datuk Dr. D. Kamarudin D Mudin said UMS needs to embrace Fourth Industrial Revolution or Industry 4.0 to maintain relevance to prospective students and stakeholders.

“UMS needs to deliver future generations with the right set of skills and knowledge (ie future-proof graduates). At the same time UMS needs to change and adapt for the digital transformation associated with Industry 4.0.

“The university has formulated a transformation framework, namely Transformation Towards University/Industry 4.0 which covers three areas: Learning and Teaching 4.0, Research 4.0 and Smart Eco-UMS 4.0.

“Smart Eco-UMS 4.0 focuses on the digitalisation of UMS. In other words, UMS is leveraging on the existing and emerging digital technologies to soar upwards in this era of Industry 4.0.

Kamarudin said this was also in response to expectation of the ministry of higher education that universities in Malaysia need to be transformed to Smart Campuses.

“Smart Eco-UMS 4.0 has a number of initiatives, including digital ID, digital payment, integrated information system, and smart security.

“A crucial enabler for this Smart Eco-



Salleh (fifth right) posing for a group photo after the launching.

UMS 4.0 endeavour is a connected campus and UMS is giving priority towards enhancing the appropriate infrastructure for this.”

Recently, UMS received a big boost towards this whereby the Ministry of Communications and Multimedia (KKMM) will help in the installation of fibre networks and other related facilities with an initial funding of RM5 million.

The funds would be channelled

through the Malaysian Communications and Multimedia Commission (MCMC). The project will go a long way towards UMS being a model and reference university for digital transformation in the region.

The launching of this Smart Infra ICT UMS project was held on the April 20, 2018 by Minister of Communications and Multimedia Datuk Seri Dr. Salleh Said Keruak.