UMS gearing up for Industry 4.0, says VC

KOTA KINABALU: Universiti Malaysia Sabah (UMS) will implement the transformation to University Industry 4.0 to continue its relevance in the Industry 4.0 era, said Vice-Chancellor Prof Dato’ Dr D Kamaruddin Md. Hussein.

"This agenda has been listed as one of the Key Result Areas (KRAs) in the UMS Strategic Plan 2018-2020. Among these transformations include the transformation of Learning and Teaching 4.0 (Learning & Teaching 4.0)," he said.

"This will focus on the curriculum, teaching and learning process and lifelong learning. One of the changes in the UMS undergraduate programme curriculum is that all students will be required to take at least one industrial-related course such as Data Analytics," he said at the Majlis Amanat Naib Canselor 2018 in front of more than 5,000 UMS staff and students at the Chancellory Hall, here, Thursday.

Kamaruddin said UMS' adaptation to Industry 4.0 is to stay relevant to students, especially for the generation-Z students, creating future generations with skills and knowledge.

"The Industry 4.0 requires a workforce with technical and social skills known as 21st Century Skills such as digital literacy, information literacy, problem-solving, teamwork, entrepreneurship, critical thinking, leadership and emotional intelligence."

"In other words, UMS needs to produce bright graduates with great future besides being happy, resilient and in creating job opportunities."

Also present at the event were UMS Board Member Datuk Pengiran Mohd Hussein, Datuk Pengiran Mohd Tahir Nasruddin, Datuk John Malada @ Wanji and Datuk Nuzaila Said.