

TVET curriculum to simulate actual workplace, says Kula

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PETALING JAYA: The Technical and Vocational Education Training (TVET) curriculum will soon simulate actual workplace situations.

These learning modules, which look to better prepare students for the working world, will be embedded into the curriculum.

Human Resources Minister M. Kulasegaran said the modules, known as "Problem, Project, Production", are intended to engage students with real world tasks.

These are some of the measures that will be implemented soon, he said, to strengthen and improve the TVET delivery implementation.

His speech text was read by human resources department planning and research division director Junita Mohamed Ali during the Malaysian TVET Forum 2019.

On Jan 20, *StarEdu* reported that a new national framework sets out to level the playing field between academics and TVET, offering students more career options for their future.

"TVET is a branch of education

that cannot be overlooked by any government.

"Chief among (these measures) is to elevate the quality of TVET programmes as well as TVET instructors; it is essential for instructors, public or private, to gain industrial experience so as to ensure they will be kept abreast with technology," said Kulasegaran.

"The plan also includes continued funding under the Skills Development Fund (SDF) for TVET students who pursue high demand programmes by industries.

"Existing SDF loan mechanism

for employee upskilling and reskilling will be revamped to increase the number of recipients through a cost-sharing arrangement with the industry.

"It's important for the industry to be deeply involved in the financing aspect of TVET."

To further strengthen TVET delivery, Kulasegaran said TVET training institutions will need to embrace and integrate the 11 important pillars of the fourth Industrial Revolution in their training, such as Cloud Computing, Cybersecurity and Augmented Reality.