
Sudut Teknologi:
Dron
STEM
Bnder


KEMENTERIAN SAINS, TEKNOLOGI DAN INOVASI
Majlis Perasmian
Ruang Reka STIE Keluarga Malaysia
Bera, Pahang
Oleh:
YAB DATO' SRI ISMAIL SABRI BIN YAAKOB
Perdana Menteri
15 Oktober 2022 (Sabtu)
Padang Awam Felda Bukit Puchong
SAINS
PHG


UNIVERSITI MALAYSIA PAHANG

General

UMP collaboration with YIM utilises STIE Design Space for Bera community

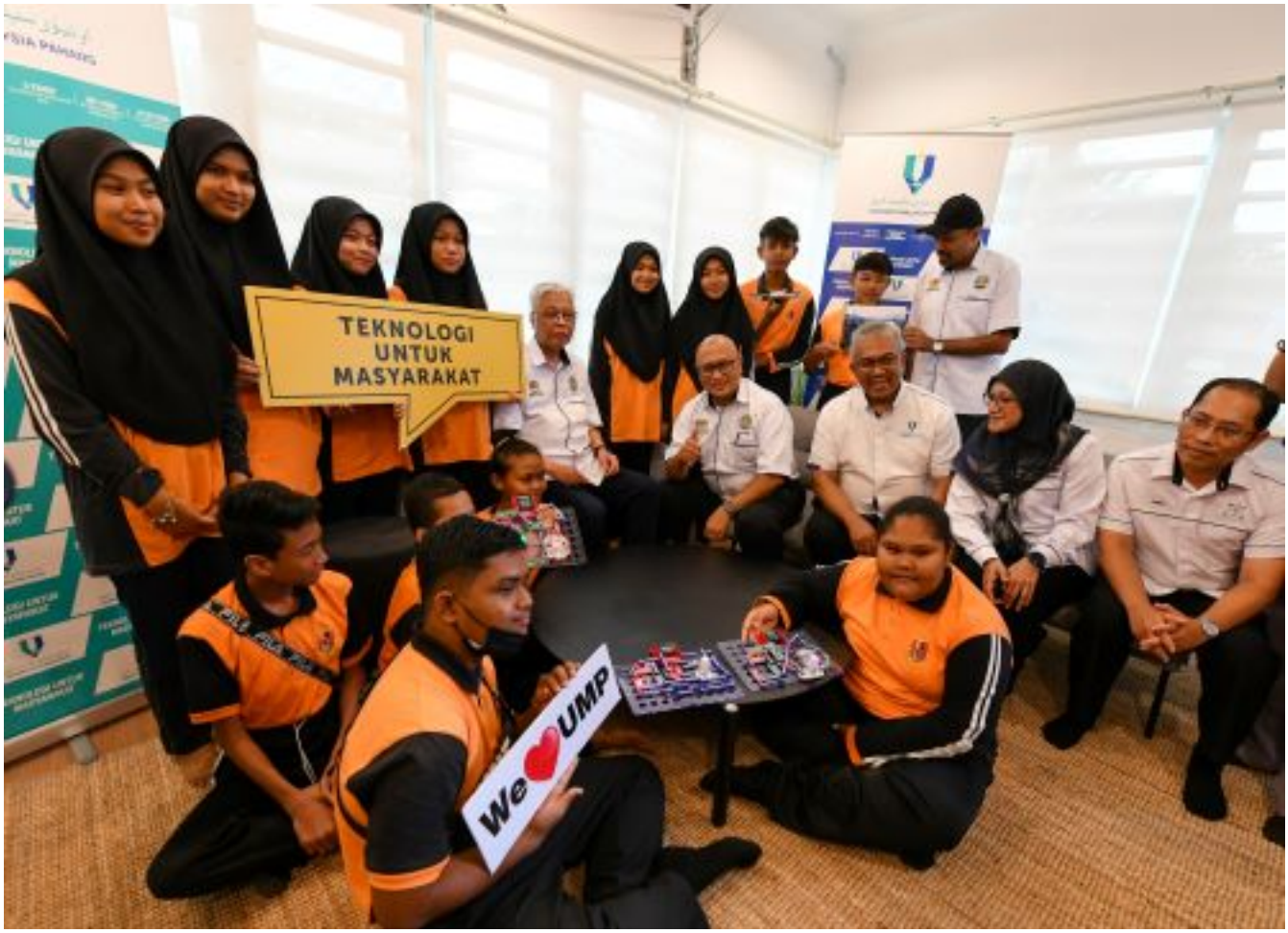
25 October 2022

BERA, 15 October 2022 - Malaysia Prime Minister, Dato’ Sri Ismail Sabri Yaakob inaugurated Keluarga Malaysia STIE Design Space in Felda Bukit Puchong, Bera which is a digital innovation corner equipped with computer laboratories, digital studios, drone exhibition and design corners to cultivate creativity and innovation among rural communities, especially school students and the new generation.

The programme was organised by the Ministry of Science, Technology and Innovation (MOSTI) through Yayasan Inovasi Malaysia (YIM).

To date, there are seven Keluarga Malaysia STIE Design Spaces in Malaysia, namely in Paroi, Negeri Sembilan; Kuala Terengganu, Terengganu; Kota Tinggi and Layang-Layang, Johor; Tumpat, Kelantan; Langkawi, Kedah; and now in Bera, Pahang.

According to Dato' Sri Ismail Sabri, the recovery in 2022 is not only about Gross Domestic Product (GDP) but also involves inclusive development including social innovation to stimulate a more dynamic, inclusive and sustainable social market.



"This social innovation can be fostered using different approaches, such as the Keluarga Malaysia STIE Space Design programme.

"It has the potential to bring about major changes in creating job opportunities through new markets developed from the ideas of grassroots innovators," he said.

Also in place was a session on the submission of a letter of intent to collaborate in the operation of a Training Module for Keluarga Malaysia STIE Design Space between the UMP Vice-Chancellor, Professor Dato' Ts. Dr. Yuserrie Zainuddin who represented UMP with the Chief Executive Officer of Yayasan Inovasi Malaysia (YIM), Sharmila Mohamed Salleh witnessed by the Malaysia Prime Minister, Dato' Sri Ismail Sabri Yaakob.

According to Professor Dato’ Ts. Dr. Yuserrie, UMP will coordinate a programme to provide exposure and skills training to participants on the use of new technologies such as three-dimensional (3D) printers, drones, robotics and digital design by allowing them to design posters and videos in the Digital Studio Room.

“The Computer Lab corner gives students exposure to the basics of electricity and electronics using interactive electronic blocks and building simple circuits for various applications.

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“The Design Laboratory corner exposes students to software used in producing components, using 3D machines for component printing, and producing 3D models in real environments.

“Meanwhile, the Drone Exhibition Corner provides students with the skills to operate drones for photography purposes.

“Among them include learning the basics of drone movement, drone handling and photo- and video-taking techniques using drones as well as photo and video editing to produce graphic media for display and printing,” he said.

Meanwhile, the Digital Studio Room also provides an opportunity to design posters and videos.

In conjunction with this programme, 15 students of Sekolah Menengah Kebangsaan Bukit Mendi and teachers attended the training using the facilities in this Design Space under the guidance of UMP teaching staff.

Also present were a lecturer from the Faculty of Electrical and Electronics Engineering Technology, Dr. Abdul Nasir Abd Ghafar, Head of Cluster (Technical Services and Consultation), Centre for Design and Innovation of Technology (PRInT), Mohamad Azlan Mat Hussin, Centre of Instructional Resources & e-Learning (CIReL) Designer, Nursurainie Mohamed Shateri, Designer of the Office of the V

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