

506 local products approved for MySTI logo

TANJONG MALIM: A total of 506 products under the Use of Local R&D Products and Services Programme (MySTI) have been approved for the use of the MySTI logo as of July, said Science, Technology and Innovation Minister Chang Lih Kang (pic).



Chang said that the products and services bearing the MySTI logo have been given priority in Government procurement starting from June 23, 2025.

"The implementation of MySTI is one of the Government's strategies to prepare the country towards achieving technological sovereignty and reducing dependence on foreign technology.

"Approved products or services have been listed in the MySTI Inventory, which is accessible to the public via the portal www.mysti.gov.my. Registration for logo application is currently free of charge," he said when closing the Effectiveness Pro-

gramme for Dengue Vector Control Strategy here today.

Also present were Boniface anak Edwin Manung, Secretary of the Technology Transfer and R&D Commercialisation Division at the Ministry of Science, Technology and Innovation (Mosti), and Associate Professor Dr Rahmat Dapari, Senior Medical Lecturer at the Department of Community Health, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia.

Earlier, MOSTI introduced one of the MySTI products — the eco-friendly "Aedestech Mosquito Home System" (AMHS), developed by One Team Networks, which was used intensively over a 24-week period from February to July this year.

Chang said AMHS, an initiative under the MySTI programme by MOSTI, is an environmentally friendly vector control technology (for Aedes mosquitoes) with long-term impact on mosquito population levels.

"Before implementing AMHS, the Ovitrap Index (OI) recorded 45 percent in

intervention areas and 39 percent in control areas. By the 22nd week, the OI in intervention areas decreased to 44 percent, while the control areas increased to 62 percent.

"This indicates that intervention areas were able to consistently maintain control over the mosquito population, compared to control areas which saw a 24 percent increase without the use of AMHS," he said.

He added that these results demonstrate the effectiveness of AMHS in reducing Aedes mosquito breeding, in line with the monitoring of Ovitrap Index as recommended by the World Health Organisation (WHO).

"Mosti consistently supports the development of local technologies that can address critical national issues, including the control of infectious diseases such as dengue.

"Technologies like AMHS are proof that research and innovation are not merely academic pursuits, but directly contribute to the well-being of the people as a whole," he said. — Bernama