

UMS produces special luggage sanitising machine

Published on: Saturday, May 09, 2020

Text Size:



The sanitising machine used to disinfect luggages.

KOTA KINABALU: Universiti Malaysia Sabah (UMS) through its Development and Maintenance Department (JPP) produced a special sanitising machine for luggage dubbed 'JPP Sanitising Tunnel' to ensure that every student's luggage is transported in a bus free of germs, especially the Covid-19 virus.

JPP Director, Prof Dr Mohamad Ibrahim Mohamad said the machine will disinfect luggage more efficiently and safely.

"The machine use mist instead of the usual spray method. In the process of disinfecting, some luggage is placed on the cart before it is put into the tunnel. The disinfecting liquid will then pumped into the tunnel for 30 seconds," he said.

Dr Mohamad said the advantage of the tunnel compared to the spray method is that the disinfection process can be done faster because several luggage can go through simultaneously into the tunnel.

"In addition, the use of fog in the enclosed space will clean the entire surface of the luggage without the risk of damage to the luggage.

"The machine is also safer because it doesn't involve human contact," he said.

Meanwhile, disinfection measures and social distancing are also practiced in buses that used to send students home.

This is done in collaboration with the Malaysia Fire and Rescue Department (JBPM) who disinfected each bus.

To ensure that students returning home are healthy and safe, UMS also reminded each student to continue to adopt personal health measures in accordance with guidelines issued by the Health Ministry and the State Health Department.

In addition, students are also required to comply with all the rules and regulations enforced by the government as issued by the National Security Council.