

UiTM Perak Launches Food Waste Initiative Through Black Soldier Fly Awareness Programme

Seri Iskandar, 14 January 2026 – As part of its commitment to advancing sustainable campus practices, the Green Campus Committee of Universiti Teknologi MARA (UiTM) Perak organised an awareness programme on Food Waste Processing into Valuable Resources Using Black Soldier Fly (BSF) Technology. The briefing was held at Kolej Indera Sakti and marked the university's first step towards implementing a comprehensive Food Waste Initiative on Campus.

The programme featured expert speakers from the Perak Tengah District Council (Majlis Daerah Perak Tengah, MDPT) and its strategic partner, Kebun Rahsia. The briefing was delivered by Mr. Iskandar Alif bin Haji Pahrurazi from the Municipal Services Division, Department of Environmental Health and Licensing, MDPT, together with Ms. Liyana Farhanah binti Noor Izan from Kebun Rahsia.

The session introduced participants to the innovative application of the Black Soldier Fly (BSF) as a natural biological agent for decomposing food waste into useful resources. The speakers highlighted the environmental benefits of BSF technology, including its potential to reduce organic waste sent to landfills, minimise greenhouse gas emissions, and support circular economy practices through sustainable waste management.

Approximately 30 food vendors and 10 UiTM Perak staff members attended the programme. Participants included representatives from the Green Campus Committee, the Facilities Management Division, the Commercial Space Committee, and the Residential College Management Unit. The briefing provided an opportunity for stakeholders to gain a better understanding of food waste management strategies and to discuss the practical implementation of BSF technology within the campus environment.

The programme represents the university's initial effort to establish a structured food waste management system as part of its Green Campus agenda. Through collaboration with local authorities and community partners, UiTM Perak aims to reduce food waste, promote environmental awareness, and cultivate a culture of sustainability among the campus community.

This initiative reflects UiTM Perak's ongoing commitment to achieving a cleaner, greener, and more sustainable campus while supporting broader environmental and sustainable development goals.



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SCAN & EXPLORE

**UiTM CAMPUS
SUSTAINABILITY STRATEGIC
ACTION PLAN (UiTM CSSAP)
FIRST EDITION, 2024-2030**



**UiTM CAMPUS
SUSTAINABILITY REPORT
2019-2026**



**BLUEPRINT
IMPLEMENTATION
DOCUMENT UiTM SHAH
ALAM 2026**



SUSTAINABLE DEVELOPMENT GOALS

