

UiTM Sarawak Launches Car-Free Hours and Plogging Day 2026



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Universiti Teknologi MARA Sarawak Branch (UiTMCS) marked another milestone in its sustainability transformation journey with the launch of the Car Free Hours and Plogging Day 2026 Programme in conjunction with the Green Campus Movement 2026 (GCM2026) at the Student Centre, UiTMCS Samarahan Campus. Organised by the Campus Sustainability Committee (LESTARI) and the Student Residence and Hospitality Unit (URHP), the programme forms part of the university's broader Low Carbon Campus (LCC) agenda and ongoing commitment to fostering a greener and more sustainable campus environment.

The event made history as, for the first time, all vehicles were prohibited from entering the UiTMCS Samarahan Campus for three hours, from 6.30 a.m. to 9.30 a.m. Although implemented for a limited period, the initiative represents an important first step towards promoting sustainable mobility practices and reducing carbon emissions within the campus community. The launch was attended by Professor Dr. Firdaus Abdullah, Rector of UiTM Sarawak, Associate Professor Dr. Saimi Bujang, Deputy Rector of Student Affairs, Puan Siti Nur Aisshah Jaafar, Chairperson of PEWANI UiTMCS, Ts. Dr. Noorsaidi Mahat, Coordinator of the UiTMCS Sustainability Committee, En. Suhardi bin Kram, Programme Coordinator, members of the organising committee, students and invited guests.

The programme also highlighted the importance of collective participation in achieving sustainability goals. Building upon previous initiatives such as tree planting programmes, reductions in utility and paper consumption, and the installation of water refill stations across campus, UiTMCS continues to encourage environmentally responsible practices among its community. Through initiatives such as plogging and sustainable mobility, the university aims to cultivate a culture of environmental stewardship and position itself as a leading model for green campus development and sustainable higher education in Malaysia.

Car-Free Hours and Plogging Day Deliver Significant Improvement in Campus Air Quality



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The implementation of the Car-Free Hours and Plogging Day 2026 Programme under the Green Campus Movement 2026 (GCM2026) has demonstrated encouraging early results, with a significant improvement in air quality recorded at Universiti Teknologi MARA Sarawak Branch (UiTMCS), Samarahan Campus. For the first time, all vehicles were prohibited from entering the campus for three hours, from 6.30 a.m. to 9.30 a.m., highlighting how small collective actions can generate meaningful environmental benefits.

Data collected through the newly installed Air Quality Sensor (AQS), one of the green initiatives introduced during the recent launch of the Low Carbon Campus programme, revealed a substantial reduction in particulate matter concentrations. The average PM2.5 concentration recorded between 10.00 a.m. and 11.00 a.m. on 16 June 2026 was 17 µg/m³, categorised as Moderate. On the following day, under the Car-Free Hours initiative, the reading dropped significantly to only 2 µg/m³, achieving a Good air quality classification.

The remarkable 88.2% reduction in PM2.5 concentration provides strong evidence that reducing vehicle usage and encouraging active mobility through activities such as plogging can contribute directly to lower carbon emissions and improved environmental quality on campus. The results reinforce UiTMCS's commitment to its Low Carbon Campus agenda and demonstrate that sustainability initiatives can produce measurable and meaningful impacts for the campus community and future generations.

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



**UiTM CAMPUS
SUSTAINABILITY REPORT
2019-2026**



**BLUEPRINT
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ALAM 2026**



SUSTAINABLE DEVELOPMENT GOALS

