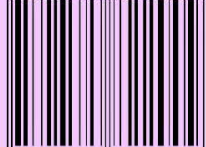


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## RAIL JOURNEY ACROSS KLANG VALLEY: BTECH STUDENTS EMBARK ON AN EDUCATIONAL EXPLORATION OF MALASIA'S TRAIN SYSTEM

On 12th December 2024, a group of 21 Bachelor of Technology students specializing in Railway Infrastructure Engineering from UiTM, along with three lecturers, embarked on an extraordinary educational journey through Malaysia's intricate railway systems. The program, aptly titled Rail Journey Across Klang Valley, offered the students a hands-on experience with the nation's diverse train services, including KTMB (Keretapi Tanah Melayu Berhad), LRT, MRT, and ERL.

This initiative, led by Associate Prof. Ir. Dr. Norliyati Mohd Amin, marked a significant milestone for the first cohort of students enrolled in the Railway Infrastructure Engineering program. Dr. Norliyati emphasized the importance of the activity, stating, "This hands-on exposure equips students with foundational knowledge and provides their first encounter with operational railway systems before delving into advanced topics."

*A journey by train is an adventure  
in itself*



En. Muslizam, Director of Sustainable Rail and Talent Development at the Malaysia Rail Development Corporation

The students explored various train networks, guided by En. Muslizam, Director of Sustainable Rail and Talent Development at the Malaysia Rail Development Corporation. The meticulously planned route included stops at KTMB Komuter Shah Alam, KTMB Subang Jaya, LRT Subang Jaya, LRT Masjid Jamek, and LRT Titiwangsa. The journey then transitioned to the Monorail at Titiwangsa, MRT from Muzium Negara to Tun Razak Exchange and Sungai Besi, and connections to LRT and ERL at Tasik Selatan, culminating at KL Sentral before returning to Shah Alam.

Dr. Nuryantizpura highlighted the program's analytical component, which tasked students with observing rail service quality and performance, focusing on infrastructure, operational efficiency, and sustainability. By comparing the systems, students identified key strengths and areas for improvement, gaining valuable insights into Malaysia's modern urban transit framework. The activity underscored critical differences in infrastructure, rolling stock, station design, and electrification across service providers, offering a practical lens into the complexities of interconnected urban transit systems.

This initiative reflects UiTM's commitment to nurturing the next generation of railway infrastructure professionals, aligning with Malaysia's expanding rail industry demands.