

ICGEMaT 2023

INVITED SPEAKER

TS. FAUZILAH BINTI ISMAIL



Ts. Fauzilah Binti Ismail is a Senior Lecturer for the School of Civil Engineering, College of Engineering, Universiti Teknologi MARA (UiTM) Malaysia. Ts. Fauzilah graduated from Universiti Teknologi Malaysia (UTM) with a B.Eng (Hon) in civil engineering and an M.Eng (Civil-Geotechnic). She began her civil engineering career with Pengurusan Lebuhraya Berhad (PLB) under Renong Group in 1994 as a costing engineer and was involved in the Malaysia-Singapore Second Crossing Project. At the end of 1995, she was hired by Jurutera Perunding Wahba (SEM) Sdn. Bhd. as a coastal engineer for two years and assigned with various coastal engineering projects such as land reclamation in Mukim Umbai, Melaka, navigation dredging channel at Kuala Batam, Sarawak, and several others. She also gained experience working as Project Engineer with construction firm JAKS Sdn. Bhd. and involved in several projects and administrative works. Her latest career in the industrial sector was with consulting firm Jurutera Perunding AYY Sdn. Bhd. where she was appointed as Senior Engineer and worked in designing hospital, school, and recreation area before joining UiTM as academician since 2002 at the Faculty of Civil Engineering, which is now known as the School of Civil Engineering, College of Engineering.

She is attached under the Geotechnical and Transport Engineering Division and her major is in advanced soil mechanics. Her research interests also include unsaturated soil, soil desiccation, and soil improvement. Currently she is a registered Professional Technologist (Ts) with the Malaysian Board of Technology (MBOT) since 2018.