

Webinar Talk on “5G Advanced and evolution towards 6G”

BEM Approved CPD: 2 Ref No:IEM26/HQ/467/T(w)

Date : 29 October 2026 (Thursday)

Time : 03.00pm - 05.00pm

Platform : Zoom

**Speaker : Professor Em. Dr Tharek
Abd Rahman**



REGISTRATION FEES IEM Students: Free

IEM Members: RM15

Non-IEM Members: RM70

BIODATA SPEAKER



Dr. Tharek graduated from University of Strathclyde with Bachelor of Electrical Engineering (Hons) in Electrical Engineering, UK, MSc in Communication Engineering from University of Manchester, UK and PhD in Mobile Communication from University of Bristol, UK. Dr. Tharek plays a key role in developing 5G Malaysia initiatives. He connects academia and the industry, forming effective collaborations and strategic partnerships. His engagements with Japan's 5G Mobile Communications Promotion Forum (5G MF) and Korea's 5G Forum promote knowledge transfer and collaboration in 5G Research and Development.

SYNOPSIS

The talk is related to 5G Advanced and 6G technology evolution, spectrum needs, architecture and applications. The talk will also explore development of standards and the path from 5G towards 6G, while recognising the opportunities of 6G and its role in driving the social and economic growth. It will also will cover the opportunities, benefits and emerging trends shaping 6G developments.