

THE APPLICATION OF SOLAR TECHNOLOGY: THROUGH THE EYES OF A WOMAN ENGINEER



27 November, 2023
Monday



11:00 am – 1.00 pm



Digital Platform

CPD Approved Hours : 2 Hours
CPD Ref Num : IEM23/HQ/485/T (w)

REGISTRATION FEES

IEM STUDENT MEMBER : FREE

IEM MEMBER : RM 15

NON IEM MEMBER : RM 70



Speaker

**IR.NOORSURIA
SURADI**



SYNOPSIS

In the world of renewable energy, the application of solar technology stands at the forefront of sustainable innovation. However, what sets this talk apart is the perspective it offers – that of a woman engineer who brings unique insights, experiences, and expertise to the table. This captivating presentation takes the participants on a journey into the realm of solar technology through the lens of a female engineer, shedding light on the groundbreaking projects, challenges, and achievements that have shaped the field with a special focus on sustainability, innovation, and gender diversity in STEM.

ABOUT THE SPEAKER

Ir. Ts. Noorsuria binti Suradi is one of Chemical Engineers at Industrial Center of Innovation in Renewable Energy (ICI-RE), SIRIM Berhad since 2006 until present. She graduated with a Bachelor's Degree in Chemical Engineering from Universiti Teknologi Malaysia (UTM), Skudai, Johor in 2006 and successfully completed her Master's Degree in Environmental Engineering at Universiti Putra Malaysia (UPM) in 2014. During her service almost 17 years at SIRIM Berhad, she had extensive experiences in the field of energy which includes electrical and thermal energy audit at industries & commercial buildings as well as research projects related to renewable energy such as solar.