

METD & WE Present In-conjuction with World Engineering day Celebration from 4th March to 9th March 2024

Pre-recorded Webinar Talk: Beyond The Horizon: Navigating the Future of Aerospace

Synopsis:

The Aerospace industry is rapidly evolving due to technological advancements in IoT and Industrial Revolution 4.0. These advancements have provided new opportunities for growth and innovation, as well as challenges that need to be addressed. In this session, Ts Uma will unfold the impact of IoT and Industrial Revolution 4.0 on the Aerospace industry and highlight the opportunities and challenges that lie ahead. Ts Uma will also highlight the sustainable and environmental-friendly practices benefiting from the technological advancements in the Aerospace industry.

The Aerospace industry is known for its high degree of complexity, precision, and safety. The integration of IoT and Industrial Revolution 4.0 technologies is transforming the industry, making it more efficient, reliable, and secure. However, these technologies also bring new challenges that need to be addressed especially in cybersecurity. In Malaysia, the Aerospace industry has been identified as a key growth sector, with significant investments being made to develop the industry. At the end of the session, participants will be able to know; 1. The opportunities and challenges associated with the integration of IoT and Industry 4.0 in the Aerospace industry in Malaysia. 2. Sustainable and environmental-friendly practices benefiting from the technological advancements Aerospace the

Jointly Organised by: Mechanical Engineering Technical Division & Women **Engineers Section**



Ts Uma Changery Aruldass

MARCH

ZOOM -

TIME: 4PM TO 6PM

BEM Approved CPD/PDP

Hours: 2

Ref No: IEM23/HQ/118/T (w)

REGISTRATION FEES

IEM Students: Free

IEM Members: RM15 (Online) RM20 (Offline)

Non-IEM Members: RM70

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