

Virtual Visit to Marine Technology Center (MTC), Universiti Teknologi Malaysia

Organised by :

Marine Engineering & Naval Architecture Technical Division, IEM

CPD hour : 1

Ref no :

IEM21/HQ/403/V (w)

30 October 2021, Saturday
10.00am – 12.00noon

MTC or Marine Technology Centre is one of many research centres in UTM for being a research university. In these centres including MTC, research of any kinds are carried out to serve many purposes. Lecturers mainly, use the facilities to carry out research with students for academic awards such as Degree, Master and PhD. At the same times lecturers also carry out research in collaboration with external academic as well industrial partners. UTM through MTC is among the first institution of higher learning in Malaysia dealing specifically with R & D in marine technology. The areas of research mainly centred on ship design, hydrodynamics, ship stability, CAD, small ship production, underwater vehicles, offshore structures, alternative materials for small boats and marine transport system. On top of doing research, lecturers also use the facilities for income generation through short courses and consultancy works. A short virtual visit to MTC will enlighten participants on the roles and functions of MTC in UTM and Malaysia.

Programmes :

10.00 am: Welcoming Speech by Ir. Prof. Dr Ab Saman bin Abd Kader
10.05 am: Welcoming Speech by Ir. Ts. Abdul Malik Hussein (Chairman, MNATD)
10.10 am: Corporate Video of UTM (by Ir. Prof. Dr Ab Saman & En Nabil)
10.15 am: Slides Presentation by Dr Nik Ridzuan (Programme Head for NAOE)
10.25 am: Slides Presentation of MTC by Dr Kang Hooi Sang (Director of MTC)
10.35 am: Corporate Video of MTC (Dr Kang / En Nabil)
10.40 am: Live virtual tour (around the MTC building main areas)
11.10 am: Video on Ship Model Test, Offshore Jacket Test and Open Water Test
11.25 am: Feedback from PG student (PhD Student)
11.30 am: Feedback from Alumni (Ms Maziah Suraya)
11.35 am: Feedback Assistant Engineer (En Ismail)
11.40 am: Q&A Session (Ir. Prof. Dr Ab Saman, Dr Kang and Dr Nik)
12.00 noon: End of programme

Registration Fee :

IEM Student : FOC

IEM Members : RM15

Non IEM Members : RM70

Register at www.myiem.org.my