

Webinar Talk on “Safety Awareness On Industrial Explosion”

PROGRAM DETAILS

DATE	: 01 MARCH, 2025 (SATURDAY)
TIME	: 9.30AM - 11.30AM
BEM APPROVED CPD	: 2.0
REF NO	: IEM25/HQ/067/T (W)
ORGANISED BY	: SAFETY IN ENGINEERING SPECIAL INTEREST GROUP (SESIG)

SYNOPSIS:

Learn about actual incidents that have taken place in Malaysia, understanding their causes and the devastating consequences. The topic will cover chemical, mechanical, electrical, and physical explosions, giving you a comprehensive understanding of each type. Explore the theoretical insights on the science behind why these explosions occur, from chemical reactions to mechanical failures. This talk will provide some insight on real-life cases. Learn some case studies investigated by the Department of Occupational Safety and Health (DOSH) through Forensic Engineering Division, providing a deep dive into industrial safety practices. This session aims to heighten awareness, foster preventive measures, and promote safer industrial environments. Whether you're an industry professional, safety officer, or simply interested in industrial safety, this talk offers valuable insights for everyone.

SPEAKER

Ir. Tajul Ariffin Bin Mohamed Nori, is currently with the Forensic Engineering Division of the Department of Occupational Safety and Health (DOSH), Malaysia. With over fifteen years of experience in Occupational Safety and Health and Machineries failure investigation, he specializes in post-event workplace accident investigations, failure analysis, and forensic engineering. Ir. Tajul has been involved in various workplace accident investigations, including those in the construction industry, factories, and power plants, dealing with fatality cases, dangerous occurrences, near misses, structural failures, heavy machinery accidents, and work-related occupational diseases. Passenger lift accidents is one of the common machinery accidents carried out by the Forensic Engineering Division Team. Ir. Tajul Ariffin is currently the chairman of Safety in Engineering Special Interest Group (SESIG) IEM.



REGISTRATION FEES

Student Member	: FOC
IEM Member	: RM 15.00
Non-Member	: RM 70.00