



**Registration Fees (effective 1st August 2020)** 

IEM Members: RM 15.00

**IEM Non Members: RM 70.00** 

Register online I www.iem.org.my



## SYNOPSIS

Objectives This webingr will discuss the problems coused by lightning. The effective prefective solutions to ensure electrical system reliability and business continuity and profitability and the key changes of IEC 52305 standards compared with the continuity and profitability and the key changes of IEC 52305 standards compared with the continuity and continuity a

Protection of people, livestock, buildings, and equipment, especially modern IT and medical resignment against hazards are indispensable in electrical system design, the guidance given by BS 6651: Code of Practice for Protection of Structure against Lightning practiced in Malaysia may underestimate the threat and the protection against lightning hazards. The new IFC 5 1305 [MS IEC 62305] international standards series, which replaces \$5 6651 addresses the shortcomings of BS 6651.

## SPEAKERS'S BLODATA

Mr. Shailendra Kumar graduated with B.Sc. (Electrical Engineering) from Babasaheb Bhimrao Ambedkar University, bedia in the year 1992. He has more than 25 years' experience is engineering & design of Lighting, Lightning & Grounding working with companies like Philips, GE & ABB and has been involved in design & supervision of prestigious projects e.g. Burkhaila, Dubai Metro, etc. Mr. Kumar has conducted over 250 seminars & workshops on Grounding & Lightning protection across the globe and has worked closely with major electrical consultants and contractors on the subject.