

TWO DAY SYMPOSIUM ON CHALLENGES ON EV BATTERY SAFETY



IITGN Centre for Safety engineering (CSE) is working to make a safer world through research, teaching and engaging with relevant stakeholders. The main focus is to develop and promote safe built environment in both public and private spaces.

Electric Vehicles (EVs) are being viewed as a major step towards sustainable transportation systems as they help to reduce local emissions. With this advancement and

the prevalence of EVs in today's world, new challenges have also emerged. A number of fires involving isolated as well as groups of EVs have been reported in the recent past. This has fueled debates around the safety of EVs.

This workshop intends to discuss the challenges on EV fire safety, particularly focusing on Battery Management Systems (BMS), charging of EVs and thermal runaway. Relevant stakeholders from different domains will gather to discuss the challenges, possible solutions and way forward.

FIRE SAFETY ISSUES IN CHARGING OF EV



IIT GANDHINAGAR IS ORGANIZING A TWO DAY SYMPOSIUM ON 27th & 28th SEPTEMBER 2022.

**WE INVITE INSURANCE COMPANIES, BATTERY MANUFACTURERS,
VEHICLES MANUFACTURERS TO BE A PART OF THIS SYMPOSIUM.**

For more information regarding participation,
please write to safety@iitgn.ac.in