



## SIEMENS Ingenuity for life

DGFASLI, Min. of Labour & Employment, Gol

## Online Training Programme on Industrial Electrical Safety with Practical Case Studies

Electrical Safety remains a neglected area, most of the time, until a Production Loss or Safety Threat arises at Site/Plant/Industry. Electrical Engineers most of the time are not able to strike a balance between un-interrupted Power Availability for Production and Safe Operations. Thus, Electrical Safety Awareness is of Prime Importance to both Electrical Engineers and Safety Managers.

**FICCI and SIEMENS SITRUST** brings to you a Training Program based on best global practices adapted to Indian Conditions. The program includes an extensive practical component and uses "Learn the Theory, Master the Practice" skills.

5000 /- Per

**Participant** 

## Coverage:

- The topics to be covered during the 3 Hour Training Programme are :
- Identify unforeseen hazards, risks and mitigate these with quick hands-on solutions
- Principal of Electrical Accident Prevention
- Golden Rules of Electrical Safety-Siemens Video Based Interactions
- Disconnection from Supply (Isolation)
- Safeguard against reconnection (LOTO)
- Verify the safe isolation from supply (Absence of Voltage)
- Earth and Short Circuit
- Corden off Neighboring Live Parts
- Electrical Emergency Handling, Rescue, and Incident Reporting
- Learning from Past Incidents and Route Causes
- Case Studies & Importance of Safe Work Method Statement
- Importance of Single Line Diagram
- Earthing / Grounding System, RCCB, MCB, AFDD
- LV Switch Boards, HV Switch Boards, Motors & Switchyard Equipment's
- Importance of Protection in Electrical Systems



Dr R K Elangovan is Director General, DGFASLI, Ministry of Labour and Employment, Govt of India. Hea is B.E (Mech), M.Tech (M/C Design), Ph.D (Industrial Safety)

## Who should attend:

- EHS/OHS/Occupational Safety Practitioners
- Plant In-Charge / Sustainability Officers
- Maintenance Managers
- Project Managers /Construction Managers
- Construction Site Supervisors
- Safety Marshals/ Site Engineers
- Energy Managers/ Electrical Engineers
- Production In-Charge /Manufacturing Staff
- Decision Makers HR/Trg Officers

Certified Safety Professional and BGETEM Certified Trainer(s)



**Training Programme** ON **August 6-7, 2021 10:30 am to 1.00 pm** For Paid Registration <u>Click Here</u> Any Further Info contact: Mr. Surender Kr. Verma, Joint Director, FICCI

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**Mr. A R DAVIES** is Heading Electrical Safety training portfolio as Principal Trainer & Coach with Siemens-SITRUST Training Center, **He is a certified trainer from BGETEM, ISSA, Dresden Germany**.