

## INTRODUCTION

Safety is of paramount importance in every walk of life. While unsafe conditions exist in every activity, the potential for accidents are more in the case of Vocational trades. The safety aspects and features should be considered from the design stage itself to create a safe work environment while erecting manufacturing equipment.

‘Accidents do not happen but they are caused’. Therefore the elimination of causes is in the control of operating personnel. Adhering to safe work practices is the responsibility of every individual in the industry. Safe work practices should be developed as a matter of habit rather than compulsion. Safe working is also related to the attitude of a person. Psychologists relate the safe working habits to the attitude or behavior of the persons. Therefore, the training on safety is a continuous process.

Keeping this in mind, IMTMA is conducting an online program on Industrial safety.

## FOCUS AREAS

- The direct and indirect impact of accidents
- Hierarchy of Safety
- Various terminologies used in the context of Safety
- Material handling safety
- Shop floor safety
- Chemical safety
- Personal safety
- Electrical safety
- Hazard identification and Risk Assessment
- Tool Box talk
- Work permit systems
- LOTO Systems
- Safety aspects related to Portable Power Tools
- Personal protective equipment
- Fire safety
- Brief details about statutory requirements.

## KEY TAKE AWAYS

At the end of the programme, the participants would acquire a fair knowledge about the following:

- Get a fair idea on Industrial safety
- Terminologies used in safety
- Understand area specific safety practices
- Equipment guarding
- Statutory regulations
- First response practices in case of any hazards.

## FEE PER PARTICIPANT (PER LOGIN)

**Rs. 4500/-**  
+18% GST  
**IMTMA Members/ Micro Companies/ Individuals/  
Educational Institutions / Students/ IMTMA Non  
Members/ Others**

**USD 180/-**  
**Overseas Participants**

**Group Concession : 20% for 3 to 5 and 30% for 6 and more delegates being nominated from the same company**

## PARTICIPANT PROFILE

Safety professionals involved in Industrial safety practices, Production / maintenance professionals, New hires in any manufacturing organization.

## FACULTY

This program will be delivered by **Mr. S H Upadhy**.

Mr. Upadhy is a graduate in Electrical Engineering from Karnataka Regional Engineering college, Surathkal, now known as NIT-K. He has over 35 years of experience in the field of Plant Engineering in a large public sector undertaking. He has worked in taking care of manufacturing facilities, captive generation facilities, HT and LT power transmission, distribution systems, and all other utilities associated with townships. Besides maintenance, he has worked in Material engineering, Projects, after-sales service, and assembly. He has undergone training in Germany on plant engineering, machine tools, and diesel-operated HT generators. He has wide-ranging experience in conducting various technical training programs for Engineering Industries, Process Industries, and Service Industries. He is currently engaged with IMTMA as a trainer.

### For Registration Contact

**Preetham B M**  
**Programme Coordinator**  
9845648940  
[preetham@imtma.in](mailto:preetham@imtma.in)  
**Maheswaran M**  
9880529461  
[maheswaran@imtma.in](mailto:maheswaran@imtma.in)

### Contact Address

**INDIAN MACHINE TOOL MANUFACTURERS' ASSOCIATION**  
Plot 249F, Phase IV, Udyog vihar, Sector - 18,  
Gurgaon - 122015  
Tata no- +91-124-6463101  
Tel : 0124 4014101 - 04  
Fax : +91-124-4014108



imtmatraining.67038796@hdfcbank