Course - Fire Safety

Duration - 3 Days

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- Importance of fire safety
- o Common causes of fire
- Goals of fire prevention and protection

Module: 2 Basics of Fire

- o Fire triangle: Fuel, Heat, Oxygen
- Types of fire (Class A, B, C, D, K)
- Fire spread and control measures

Module: 3 Firefighting Equipment and Techniques

- Fire extinguishers and their types
- Fire suppression systems
- Fire blankets, hoses, and hydrants
- Basic firefighting techniques

Module: 4 Emergency Procedures and Evacuation

- Fire alarms and drills
- Evacuation routes and exits
- Role of fire wardens
- First aid and emergency response

Module: 5 Safety Regulations and Compliance

- OSHA and NFPA standards
- Fire safety laws and policies
- Workplace fire safety requirements
- Inspection and maintenance protocols

Module: 6 Case Studies and Real-life Incidents

- Analysis of major fire incidents
- Lessons learned and preventive measures
- Impact of fire safety regulations

Module: 7 Conclusion and Best Practices

- Summary of fire safety measures
- o Importance of continuous training
- Role of individuals in fire prevention
- Final recommendations