

Batch-2025-26 Sem-2

Diploma (Fire and Safety Management)

Project / Internship

Sub-Code_FIR033

Choose any one of the following 30 Project Topic

A. Industrial Safety Projects

1. Fire Safety Audit of Manufacturing Industry
2. Industrial Fire Risk Assessment in Chemical Plant
3. Fire Protection System Study in Steel Plant
4. Hazard Identification and Risk Assessment (HIRA) in Factory
5. Emergency Evacuation Plan for Industrial Workplace
6. Study of Fire Load Calculation in Industrial Building
7. Industrial Safety Compliance with National Fire Safety Codes
8. Boiler Safety and Fire Prevention Measures in Industry
9. Study of Fire Hazards in Warehouse and Storage Area
10. Safety Management System in Oil and Gas Industry

B. Construction Site Safety Projects

11. Fire Safety Management at Construction Site
12. High-Rise Building Fire Safety Study
13. Risk Assessment in Building Construction Site
14. Safety Measures for Welding and Cutting Operations
15. Fire Protection System for Commercial Complex
16. Study of Scaffolding Safety and Fire Hazards

C. Hospital / Institutional Safety Projects

17. Fire Safety Audit of Hospital Building
18. Fire Safety in Educational Institutions
19. Emergency Response Plan for College Campus
20. Fire Safety Measures in Shopping Mall
21. Fire Safety Plan for Hotel Building

D. Oil, Gas and Chemical Safety Projects

22. Fire Safety in LPG Storage Plant
23. Fire Protection System in Petroleum Depot
24. Hazard Analysis in Chemical Industry
25. Explosion Hazard Study in Chemical Plant
26. Fire and Safety Measures in Fuel Station

E. Disaster Management & Emergency Planning Projects

27. Disaster Management Plan for Industrial Area
28. Emergency Response Plan for Fire Accident
29. Fire Safety Awareness Program Study
30. Fire Drill Evaluation and Emergency Preparedness Study