

**Batch 2023-27\_Sem-6**

**B.Sc.(Fire and Safety Management)**

**Case study Project (National & International disasters)**

**Sub-Code FIR311**

**Choose any one of the following 30 Project Topic**

**A. National Disaster Case Studies (India)**

1. Bhopal Gas Tragedy – Chemical Disaster Case Study
2. Uphaar Cinema Fire – Fire Safety Failure Study
3. AMRI Hospital Fire – Hospital Fire Safety Case Study
4. Surat Coaching Centre Fire – Building Safety Case Study
5. Kumbakonam School Fire – School Fire Safety Study
6. ONGC Oil Well Fire – Oil and Gas Fire Case Study
7. Jaipur Oil Depot Fire – Petroleum Fire Case Study
8. Delhi Anaj Mandi Fire – Industrial Fire Safety Study
9. Mumbai Kamala Mills Fire – Commercial Building Fire Study
10. Visakhapatnam Gas Leak – Chemical Disaster Case Study
11. Gujarat Earthquake – Earthquake Disaster Management Study
12. Uttarakhand Floods – Flood Disaster Case Study
13. Odisha Super Cyclone – Cyclone Disaster Study
14. Kerala Floods – Flood Disaster Management
15. Korba Chimney Collapse – Construction Safety Case Study

**B. International Disaster Case Studies**

16. Chernobyl Nuclear Disaster – Nuclear Safety Case Study
17. Fukushima Nuclear Disaster – Nuclear Disaster Management
18. Grenfell Tower Fire – High-Rise Fire Safety Study
19. World Trade Center Attacks – Emergency Response Case Study
20. Beirut Port Explosion – Explosion Hazard Case Study
21. Deepwater Horizon Oil Spill – Offshore Fire & Explosion Study
22. Texas Fertilizer Plant Explosion – Chemical Explosion Study
23. Arizona Yarnell Hill Fire – Wildfire Case Study
24. Tokyo Subway Sarin Attack – Chemical Emergency Response
25. Hillsborough Stadium Disaster – Crowd Safety Study
26. King's Cross Fire – Public Transport Fire Safety
27. Bangladesh Rana Plaza Collapse – Structural Safety Case Study
28. Thailand Nightclub Fire – Nightclub Fire Safety Study
29. California Wildfires – Wildfire Disaster Management
30. Turkey–Syria Earthquake – Earthquake Emergency Response