

■ Fire Safety Instructions with Questions & Answers

Q1. What is the first thing you should do if you discover a fire?

A1. Raise the alarm and alert others immediately.

Q2. What number should you call in case of a fire emergency in India?

A2. Dial 101.

Q3. What is a fire extinguisher used for?

A3. To extinguish or control small fires in emergency situations.

Q4. What is the PASS technique in fire extinguishing?

A4. Pull, Aim, Squeeze, Sweep.

Q5. What should you do if your clothes catch fire?

A5. Stop, drop to the ground, and roll to extinguish the flames.

Q6. What are the different classes of fire?

A6. Class A, B, C, D, and K (or F in some systems).

Q7. What does a Class A fire involve?

A7. Ordinary combustibles like wood, paper, and cloth.

Q8. What does a Class B fire involve?

A8. Flammable liquids like petrol, oil, and grease.

Q9. What does a Class C fire involve?

A9. Electrical equipment.

Q10. What does a Class D fire involve?

A10. Combustible metals like magnesium and sodium.

Q11. What does a Class K or F fire involve?

A11. Cooking oils and fats.

Q12. Why is water not suitable for electrical fires?

A12. Water conducts electricity and can cause electrocution.

Q13. What should you do if you are trapped in a building on fire?

A13. Seal the room, call for help, and signal from a window.

Q14. Where should fire extinguishers be placed?

A14. In easily accessible and visible locations.

Q15. What is a fire exit?

A15. A designated route to evacuate people during a fire emergency.

Q16. Why is it important to keep fire exits clear?

A16. To ensure a safe and quick evacuation.

Q17. What is a fire drill?

A17. A practice of emergency procedures in case of a fire.

Q18. How often should fire drills be conducted?

A18. At least once every six months.

Q19. What is a smoke detector?

A19. A device that detects smoke and gives an early warning of fire.

Q20. Where should smoke detectors be installed?

A20. On ceilings of bedrooms, hallways, and living areas.

Q21. Why should you crawl under smoke in a fire?

A21. Smoke rises, so air is cleaner near the ground.

Q22. What is the role of a fire warden?

A22. To assist in safe evacuation and manage emergency procedures.

Q23. Why should you never use an elevator during a fire?

A23. Elevators can fail or become traps during fires.

Q24. What is the fire triangle?

A24. Heat, fuel, and oxygen.

Q25. How can you break the fire triangle?

A25. Remove any one of the elements: heat, fuel, or oxygen.

Q26. What is a fire blanket?

A26. A safety device to extinguish small fires by smothering them.

Q27. How should you store flammable materials?

A27. In proper containers away from ignition sources.

Q28. What is the importance of fire signage?

A28. It provides guidance during fire emergencies.

Q29. What is the purpose of emergency lighting?

A29. To illuminate exit routes in case of power failure.

Q30. Who is responsible for fire safety at the workplace?

A30. Both employers and employees share the responsibility.

Q31. What should be included in a fire emergency plan?

A31. Evacuation routes, assembly points, and emergency contacts.

Q32. Why should electrical equipment be maintained regularly?

A32. To prevent electrical fires due to faults.

Q33. What should you check before using a fire extinguisher?

A33. Type, pressure gauge, and expiry date.

Q34. Can you re-enter a burning building to save someone?

A34. Only trained firefighters should do that.

Q35. How can fire spread quickly in a building?

A35. Through open doors, windows, and flammable materials.

Q36. What should you do after evacuating a building on fire?

A36. Report to the assembly point and do not go back in.

Q37. What is an assembly point?

A37. A safe location where people gather after evacuation.

Q38. What is a fire hose reel?

A38. A device that supplies water for firefighting inside buildings.

Q39. How do you test a smoke alarm?

A39. Press the test button to ensure it sounds.

Q40. What type of fire extinguisher is used for electrical fires?

A40. CO2 (carbon dioxide) extinguisher.