



FIRE FIGHTING SYSTEMS

Introduction:

Firefighting systems and equipment vary depending on the age, size, use and type of building construction. A building may contain some or all of the following features:

- Fire Extinguishers
- Fire Hose reels
- Fire Hydrant Systems
- Automatic Sprinkler Systems.

Fire Extinguishers:



A fire extinguisher is an active fire protection device used to extinguish or control small fires, often in emergency situations.

Fire Hose reels:



A fire hose reel is a cylindrical spindle made of metal and is used for the storing of a fire hose.

Fire Hydrant Systems:



Fire hydrant systems are installed in buildings to help firefighters quickly attack the fire.

Automatic Sprinkler Systems:



Automatic sprinkler systems are one of the most reliable methods available for controlling fires.

Importance of Fire Fighting Systems:

- Safety against Fire is a very important thing at work places as well as at homes.
- Every year large numbers of people die due to Fire. Fire safety can easily be ensured by having Fire Fighting Equipment and proper Fire Protection.
- The Fire Fighting Equipment also ensures safety of the Fire Fighters who risk their lives to save others.