



When **Fire** Disobeys

Shree Shyam Fire Systems

— FIRE PROTECTION EQUIPMENTS —

Director's Message -

It gives us immense pleasure for presenting the premier Fire Safety Service Provider. It is our pleasure to share with you that we are the single window service provider in terms of Fire Protection & Fire Prevention Systems as per Govt. Compliances.

Our motive is to supply & Install best Fire Protection & Prevention equipment with integrate approach to the reduction of life and property loss from Fire and other Industrial Accidents. Overcoming challenge after challenge with the support of our brilliant team, We have been successful in bringing SHREE SHYAM FIRE SYSTEMS to a new milestone of market recognition. We are constantly looking forward to building a long term customer relationships

The journey of SHREE SHYAM FIRE SYSTEMS is never ending. But with the support of our TEAM and our CLIENTS, I am confident that this company will continue to scale milestones of excellence for years to come.

With Regards - Neeraj Yadav
Director

About Us -

SHREE SHYAM FIRE SYSTEMS is a single window Solution Provider company for all fire protection & preventions equipment.

Providing the solutions like Designing, Supply in gand Installation of Fire Hydrant System, Sprinkler Systems, Fire Pump Stations, Fire Alarm Systems, Fire Extinguishers etc. is our major forte.

We provide all kind of fire protection & prevention equipment. We also provide maintenance, Installation & Refilling services for all Kind of fire safety equipment. We also conduct Fire mock drill & Training, Fire Safety Audits, AMC & Consultancy services.

Experience & Expertise -

Having worked with many clients, SHREE SHYAM FIRE SYSTEMS has gained business and technological expertise. We have built a large database of knowledge that we apply to deliver solutions that meet customers' needs, expectations and budget.

We competent to apply all fire related laws in premises with reference to National Building Code, Haryana Building Code, BIS, FM GLOBAL, OISD, PESO, NFPA, etc.

Our Specialization -

We as a team of highly qualified and vast experienced personnel engaged in maintenance, audits, mock drills & fire fighting trainings for the fire detection and fire fighting systems. The key personnel have ability to execute below mention work in cost effective methods:

- Fire Hydrant & Sprinkler System
- Detection & Alarm Systems
- Repairing of existing installed systems
- Fire NOC Approvals & Fire Scheme Approvals
- Provide modern methods to keep existing installed equipments in working conditions.
- Fire pumping units
- Refilling of Fire Extinguisher
- Fire Safety Training & Mock drills

The company's staff will help you to efficiently secure your business & Safety of employees.

Memberships & Associations :



Institution of
Fire Engineers (India)



MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम

Range of Fire Extinguisher



Sr. No	Type of Fire Extinguisher	Capacity Available (Ltrs/Kgs)
1	Water Type Fire Extinguisher	4,6,9
2	Mechanical Foam Type Fire Extinguisher	4,6,9,45
3	Dry Chemical Powder Type Fire Extinguisher	1,2,4,5,6,9,25,50,75
4	CO2 Gas Type Fire Extinguisher	2, 3.2, 4.5, 6.8, 9.1, 22.5, 35, 45
5	Clean Agent Type Fire Extinguisher	1,2,4,6,9
6	Wet Chemical Type Fire Extinguisher	6,9
7	Automatic Modular Fire Extinguisher (ABC, Clean Agent)	5, 10

All National & International Brands of Fire Extinguisher are available.

Fire Extinguisher Accessories & Refilling Process



Pressure Gauge



Safety Clip & Safety Pin



Operating Valve



Delivery Hose



Mechanical Foam Solution



CO₂ Gas Cartridge



Hanging Hook

Our Refilling Process



1. The Fire Extinguisher is manually discharged/fired and emptied.



2. The Fire Extinguisher is then dismantled completely, cylinder is de-stressed.



3. The Cylinder is made to undergo a Hydro Static Pressure Test at 35 kgf cm sq for 2 minutes to check for leaks and the burst capacity.



4. The cylinder undergoes the fresh painting process by first, static charge powder coating and then baking in Oven at 180 degrees for 15 minutes. This results into a super fine quality and durable new paint surface on the cylinder.



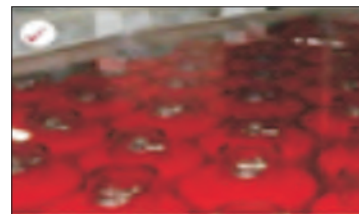
5. New Extinguishing agent (powder, gas, water or foam) is filled in the cylinder through a vacuum based process that fills the cylinder with exact quantity of extinguishing agent.



6. New discharge fitment mechanism including all new rubber seals, O rings and hose pipe with 50 kg burst capacity are attached.



7. Fire Extinguisher is charged pressurized with 99.99% pure nitrogen mixed with helium.



8. The Fire Extinguisher is then made to go through leak tests. The first is an inverted beaker test in water. The extinguishers also undergo a Mass Spectro Meter Helium Leak Detection Test which is the most advanced leak detection technology available recently in the world.

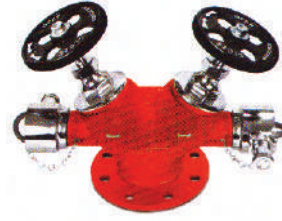
Fire Hydrant System & its Accessories



Fire Hose Reel Drum



Landing Valve



Short Branch



Shut-Off Nozzle



Fire Delivery Hose



Fire Suction Hose



Fire Hose Reel Hose



Fire Monitor



Fire Hose Box



Foam Making Branch



Fire Brigade Inlet



Suction Coupling



Foam Mobile Unit

Range of Fire Hydrant Cabinet

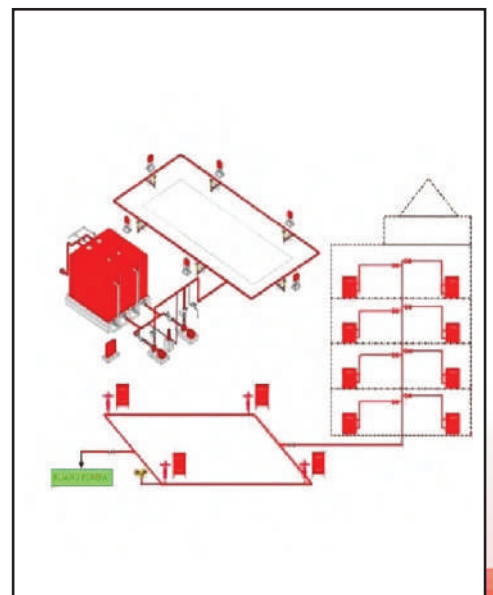
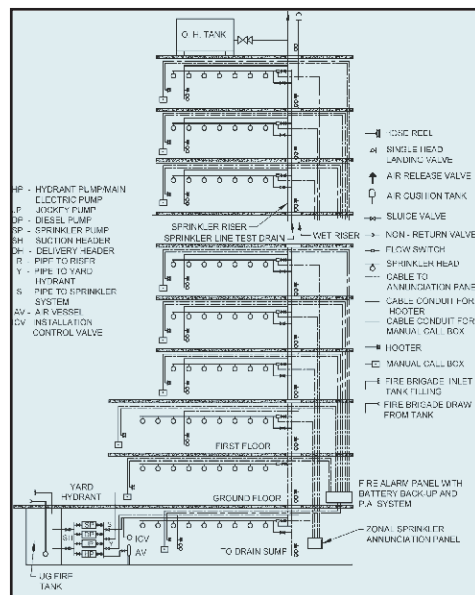
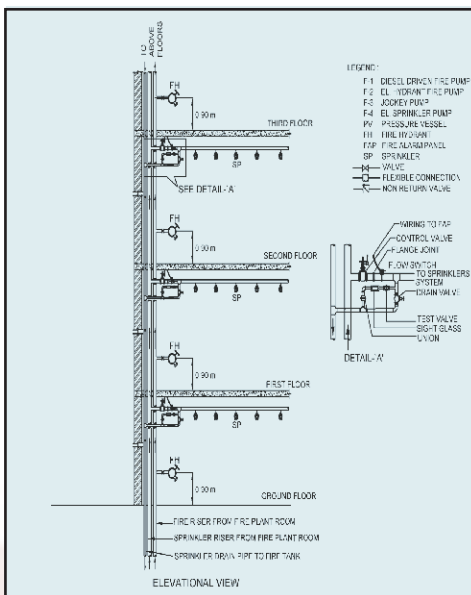


Fire Hydrant Cabinet

Glimpses of Fire Pump Room



Fire Hydrant System & Down Comer System



Schematic Drawings

Fire Sprinkler System & its Accessories

Types of Sprinkler



Conventional



Upright



Pendent



Horizontal Sidewall



Vertical Sidewall



Recessed Pendent



Concealed Horizontal Sidewall



Concealed Pendent



Distribution of Sprinkler

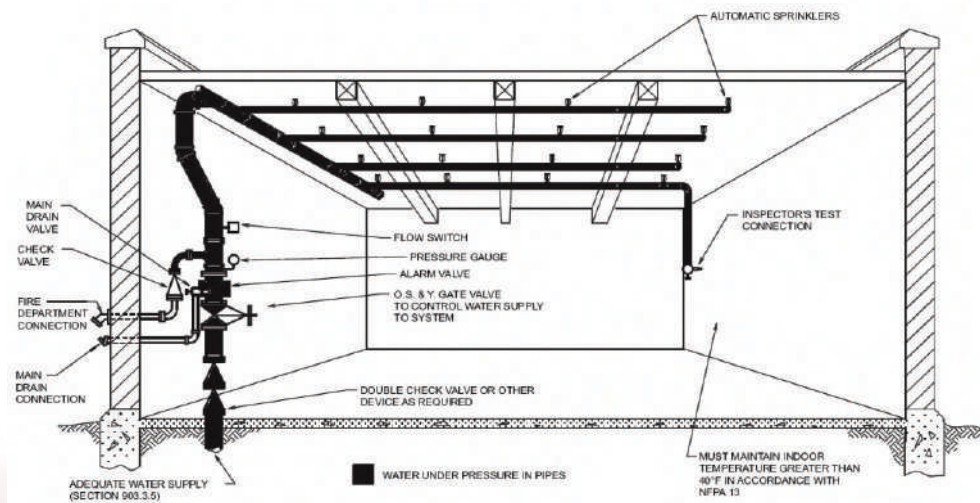
Distribution Size Nominal Size Listed(mm)	Maximum Number of Sprinklers to be fed by the pipe of Size
25	2
32	2
40	4
50	8
65	12
80	18
100	48



Flexible Hose Pipes for Sprinklers



Sprinkler Alarm Valve



Schematic Drawing of Fire Sprinkler System

Fire Alarm Panel & Its Accessories



Fire Alarm Panel



Smoke Detector



Multi Detector



Heat Detector



MCB



Hooter



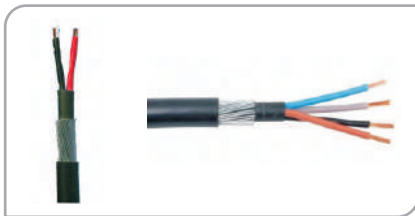
Response Indicator



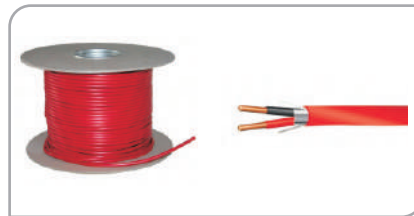
Very Early Smoke Detection Apparatus



LPG Detector



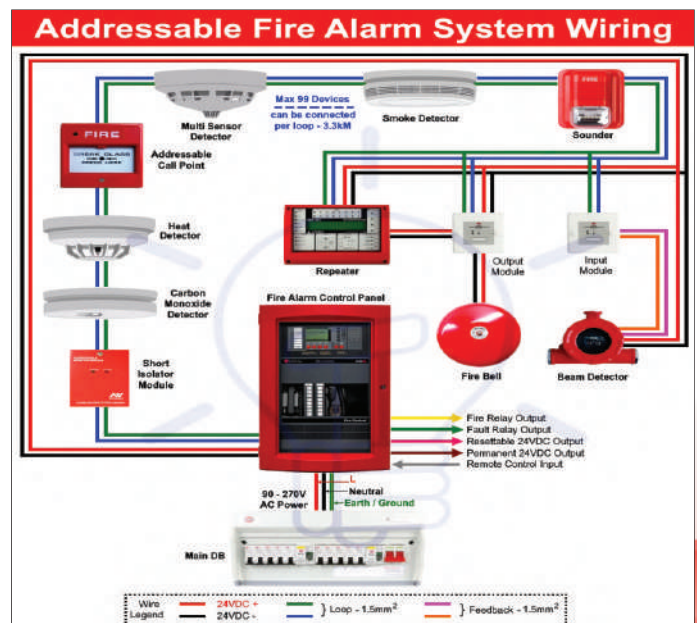
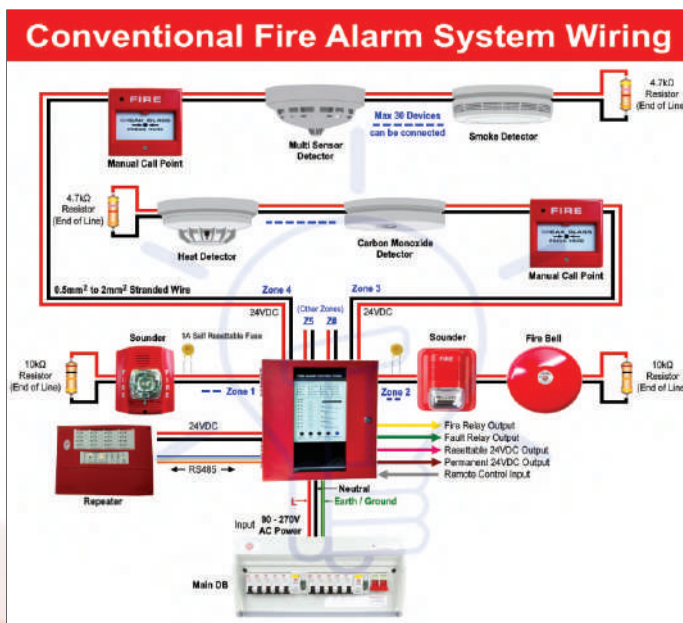
Non Armoured Cable



Armoured Cable



Beam Detectors



Schematic Drawing of Fire Alarm System

PA System & Its Components



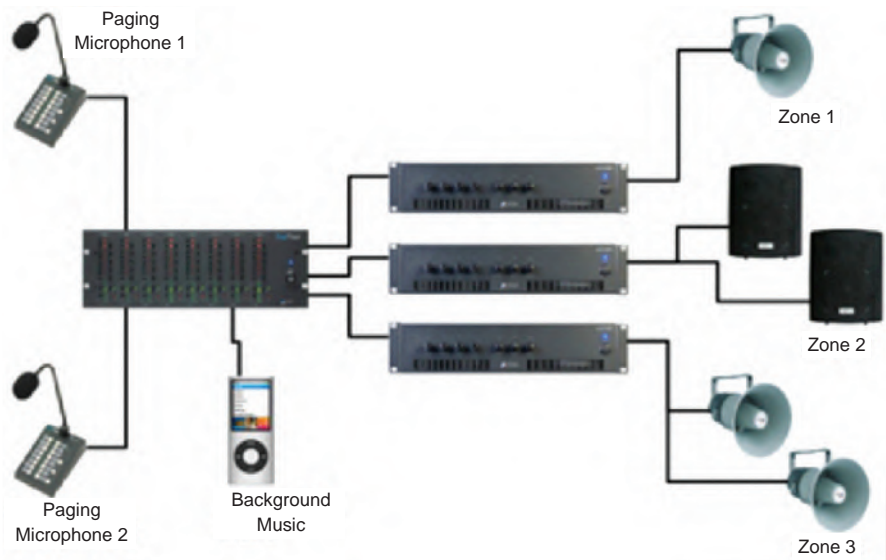
Components of PA System



Range of Portable PA System

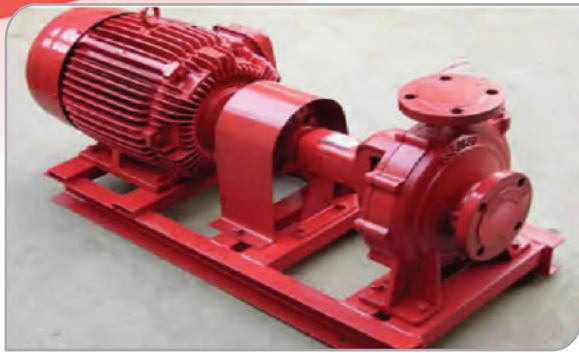


PA System Integrated with Conventional Fire Alarm Panel



Schematic Drawing of PA System

Fire Pumps



Jockey Fire Pump



Fire Main Electrical Pump



DG Fire Pump



Fire Terrace Pump

Fire Pumps Panel



Fire Pumps Accessories



Y Strainer



Non-Return Valve



Rubber Bellow



Butterfly Valve



Foot Valve Strainer



Pressure Vessel



Air Release Valve



Wheel Valve



Flow Meter



Pressure Gauge

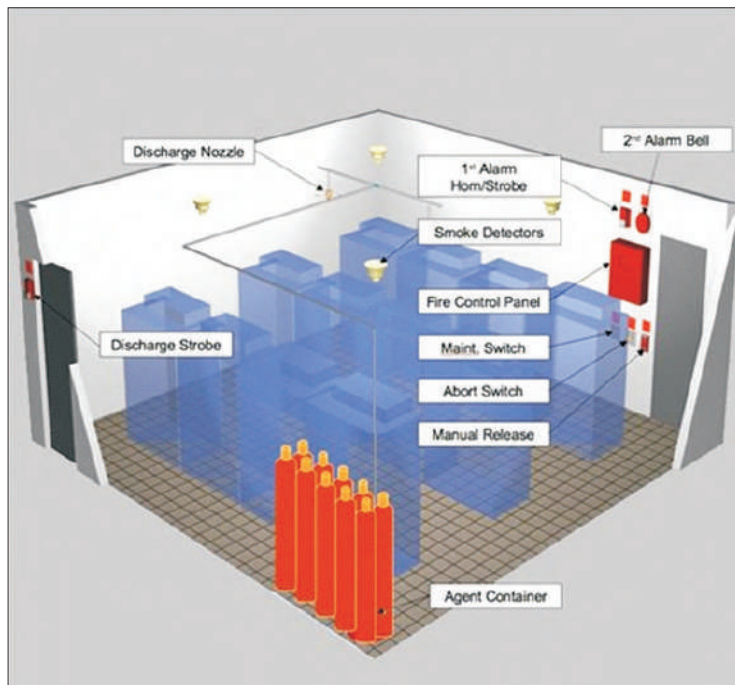


Pressure Switch

Fire Suppression System

Total Flooding System

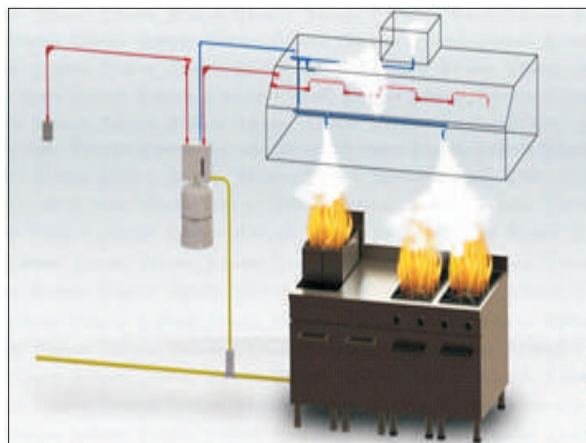
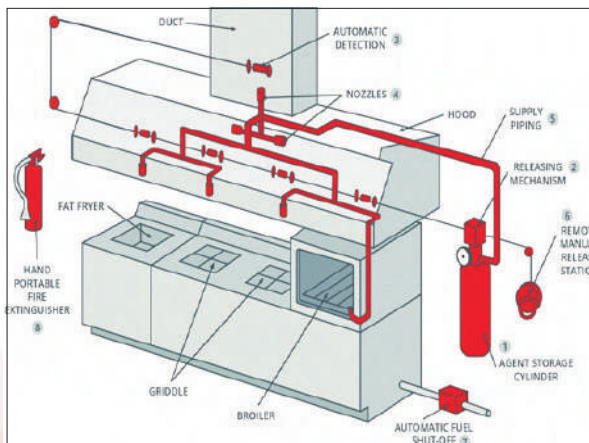
(FM 200 / NOVEC / CO2 Suppression System)



Fire Suppression System



Tubing Suppression System for Panels



Kitchen Hood Fire Extinguishing System

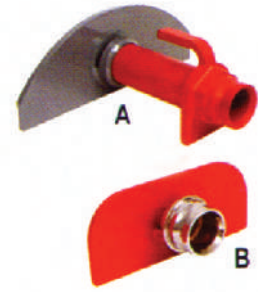
Fire Accessories



Fire Extinguisher Stand



Fire Man Axe



Jumbo Water Curtain Nozzle



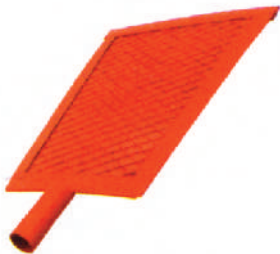
Fire Blanket



Hand Control Fast Action Nozzle



Fire Hook



Fire Beater



Rope Ladder



Suction Strainer

Foot Valve Strainer

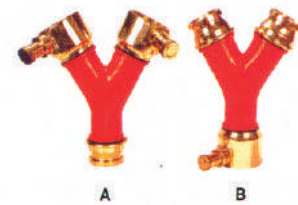
Suction Coupling



High Medium Velocity Nozzle



Water Curtain Nozzle



Dividing Breaching

Fire Accessories



SELF CONTAINED BREATHING APPARATUS



Revolving Branch



Fog Nozzle



Triple Purpose Nozzle

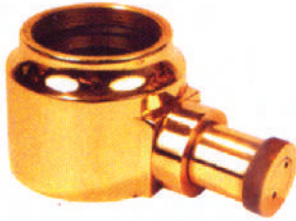


Double Male



Double Female

Fire Accessories



Gun Metal Adapter



Fire Bucket Stand



Fire Rescue Kit



Electric Siren



Manual Siren (Hand Operated)



Gum Boots



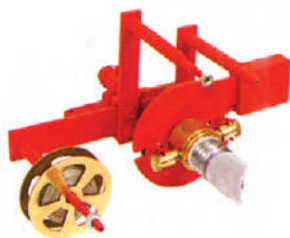
Metal Defector



Reflective Jacket



Fire Man Halmet



Hose Binding Machine



Fire Bucket

Fire Accessories



Safety Helmet



Ear Muff



Ear Plug



Safety Goggles



Hand Gloves



Safety Shoes



Face Shield



Fire Suit



Paint Shop Suit

Fire Doors



Metallic Tanks



Certifications



Shree Shyam Fire Systems

FIRE PROTECTION EQUIPMENTS

OUR MAJOR CLINTELE



Shree Shyam Fire Systems

FIRE PROTECTION EQUIPMENTS

Proud to be Member of



Shree Shyam Fire Systems

AN ISO 9001:2008 Certified Company

- Factory : Plot No-211, Sec-3, IMT Bawal, Haryana - 123501
Warehouse : Village - Ismailpur, Distt-Jhajjar, Haryana - 124105
Br. Office : Hayatpur, Sector – 94, Gurugram, Haryana - 122505
Contact : +91-9996708096, +91-9999696866, +91-8053123277
E-mail : ssfs@shreeshyam.net.in