



#### **Training on Basic Fire Safety**

**Venue**:Classroom no:3, First floor, GIDM Campus, Gandhinagar <u>Training Schedule</u>

	DAY-1:27th Aug, 2024	
Time	Name of Topic	Resource person
10.30-11.00	Welcome & Introduction  Registration Pre-test	GSFA
11.00-12.15	<ul> <li>Fire Science and Combustion:</li> <li>Introduction to Chemistry and Physicsof Fire</li> <li>Heat Transfer</li> <li>Hazards and Risk</li> </ul>	Shri. Ankitkumar Rathod, TSPM, GIDM
12.15-12.30	TEA BREAK	
12.30–13.45	<ul> <li>Fire Science and Combustion- Cont.</li> <li>Combustion Process</li> <li>Fire Extinguishment</li> <li>Extinguishment Agents</li> </ul>	Shri. Ankitkumar Rathod, TSPM, GIDM
13.45-14.45	LUNCH	
14.45-15.45	<ul> <li>Fire Service setup, Firefighting Procedures &amp; Fire Brigade Features in Buildings</li> <li>Function of Fire Service in Governmentsetup</li> <li>Current Fire Service setup in Urban and Non-urban areas in Gujarat</li> <li>Understanding Fire Service hierarchy and ranks in other states and Gujarat</li> <li>Different types of Firefighting vehiclesand equipment used by Fire Services</li> <li>Legislations (Act, Rules &amp; Regulations)</li> </ul>	Shri. V N Solanki, Chief Executive,GSFA
15.45-16.00	TEA BREAK	
16.00-16.30	<ul> <li>Code of ethics and discipline in uniform service</li> <li>Practical Firemanship</li> <li>Watch room /control room duty</li> </ul>	Shri V N Solanki, Chief Executive,GSFA





16.30–17.45	Fire Extinguishers  Introduction & Background Different Types Relevant Indian Standards Inspection and Maintenance Standard operating procedures Practical Demonstration Q&A	GSFA
	DAY-2:28th Aug, 2024	
Time	Name of Topic	Resource person
07.00-09.00	Squad Drill	GSFA
09.00-10.00	Breakfast	
10.30-11.45	<ul> <li>Hose and Hose Fittings:</li> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> </ul>	Shri. Anwar Gajan, STO, JMC
11.45-12.00	TEA BREAK	
12.00-13.15	<ul> <li>Hose and Hose Fittings:</li> <li>Inspection and Maintenance</li> <li>Standard operating procedures</li> <li>Q&amp;A</li> </ul>	Shri. Anwar Gajan, STO, JMC
13.15-14.15	LUNCH	
14.15–15.45	<ul> <li>BA Set</li> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> <li>Inspection and Maintenance</li> <li>Standard operating procedures</li> <li>Q&amp;A</li> </ul>	Shri. Anwar Gajan, STO, JMC
15.45-16.00	TEA BREAK	
16.00-18.00	Hose Drill & BA Set Drill	GSFA





DAY3:29th Aug, 2024			
Time	Name of Topic	Resource person	
07.00-09.00	Squad Drill	GSFA	
09.00-10.00	Breakfast		
10.30-11.45	<ul> <li>Pump and Pump Operations</li> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> </ul>	Shri. Anwar Gajan, STO, JMC	
11.45-12.00	TEA BREAK		
12.00-13.15	<ul> <li>Pump and Pump Operations</li> <li>Inspection and Maintenance</li> <li>Standard operating procedures</li> <li>Q&amp;A</li> </ul>	Shri. Anwar Gajan, STO, JMC	
13.15-14.15	LUNCH		
14.15–15.45	Six men Pump Drill	GSFA	
15.45-16.00	TEA BREAK		
16.00-18.00	Water Tender Drill	GSFA	
	DAY4:30th Aug, 2024		
Time	Name of Topic	Resource person	
07.00-09.00	Squad Drill	GSFA	
09.00-10.00	Breakfast		
10.30-11.45	<ul> <li>Ladder and ladder operations</li> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> </ul>	Shri. Abhishek Sawant STO, Karjan	
11.45-12.00	TEA BREAK		
12.00-13.15	<ul> <li>Ladder and ladder operations</li> <li>Inspection and Maintenance</li> <li>Standard operating procedures</li> <li>Q&amp;A</li> </ul>	Shri. Abhishek Sawant STO, Karjan	
13.15-14.15	LUNCH		
14.15–15.45	<ul> <li>Ropes and line</li> <li>Hands-on Experience on application of various types of knots and lines.</li> </ul>	GSFA	
15.45-16.00	TEA BREAK		
16.00-18.00	4MenLadderDrillandRopeRescueDrills	GSFA	





DAY5:31st Aug, 2024				
Time	Name of Topic	Resource person		
07.00-09.00	Squad Drill	GSFA		
09.00-10.00	Breakfast			
10.30-14.00	Visit to Prahladnagar Fire Station, Ahmedabad Fire & Emergency Services & Practical demonstration of various Fire Fighting and Rescue equipment at Fire station.	Chief Fire Officer, Ahmedabad Fire & Emergency Services (AFES)		
14.00-15.00	LUNCH			
15.00-16.30	Post Test& Wrap-up	GSFA		