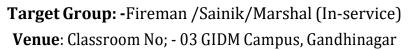


## Basic training on Fire Safety

## Annexure- 1

**Training: - Basic Fire Safety** 





**Training Schedule BATCH 20** 

DAY-1: 04 <sup>th</sup> Dec ,2023				
Time	Name of Topic	Resource person		
10.30 - 11.00	Welcome & Introduction  Registration Pre-test	GIDM/GSFA		
11.00 – 12.15	<ul> <li>Fire Science and Combustion:</li> <li>Introduction to Chemistry and Physics of Fire</li> <li>Heat Transfer</li> <li>Hazardsand Risk</li> </ul>	Mr. A.B.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>	Mr. A.B.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 Government setup</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 vehicles and equipment used by Fire Services</li> <li>Legislations(Act, Rules &amp; Regulations)</li> </ul>	Shri. V.N.Solanki Cheif 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/controlroom duty</li> </ul>	Shri. V.N.Solanki Cheif Executive GSFA		

16.30 – 17.45	<ul> <li>Fire Extinguishers</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>Practical Demonstration</li> <li>Q&amp;A</li> </ul>	GSFA		
DAY 2: 05 <sup>th</sup> Dec, 2023				
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>	Mr. Snehal Modi, STO, Patan		
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>	Mr. Snehal Modi, STO, Patan		
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>	Mr. Snehal Modi, STO, Patan		
15.45 – 16.00	TEA BREAK			

**GSFA** 

16.00 - 18.00

Hose Drill & B A Set Drill

DAY-3: 06 <sup>th</sup> Dec, 2023			
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>	TBD	
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>	TBD	
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	
DAY-4: 07th Dec, 2023			
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>	Mr.Abhishek Sawant, S.T.O, 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>	Mr.Abhishek Sawant, S.T.O, 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	4 Men Ladder Drill and Rope Rescue Drills	GSFA	

DAY-5: 08th Dec, 2023				
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 and emergency Services		
14.00 - 15.00	LUNCH			
15.00-16.30	Post Test & Wrap-up	GSFA		