

## **Basic training on Fire Safety**



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

**Venue**: Classroom no:3, First floor, GIDM Campus, Gandhinagar

**Training Schedule** 

DAY-1: 01 <sup>st</sup> July, 2025			
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>Hazards and Risk</li> </ul>	GSFA	
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>	GSFA	
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>	TBD	
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>	TBD	



16.00-18.00

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**GSFA** 

		BUILDING		
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: 02 <sup>nd</sup> July, 2025				
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. Abhishek Sawant, STO, Karjan		
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. Abhishek Sawant, STO, Karjan		
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. Abhishek Sawant, STO, Karjan		
15.45-16.00	TEA BREAK			

Hose Drill & BA Set Drill



# **Basic training on Fire Safety**



DAY3: 03 <sup>rd</sup> July, 2025				
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. Snehal Modi, STO, Patan		
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. Snehal Modi, STO, Patan		
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: 04 <sup>th</sup> July, 2025				
Time	Name of Topic	Resource person		
07.00-09.00	Squad Drill	Resource person GSFA		
	Squad Drill  Breakfast	<del>-</del>		
07.00-09.00	Squad Drill	<del>-</del>		
07.00-09.00 09.00-10.00	Squad Drill  Breakfast  Ladder and ladder operations  Introduction & Background  Different Types	GSFA		
07.00-09.00 09.00-10.00 10.30-11.45	Squad Drill  Breakfast  Ladder and ladder operations  Introduction & Background  Different Types  Relevant Indian Standards	GSFA		
07.00-09.00 09.00-10.00 10.30-11.45 11.45-12.00	Squad Drill  Breakfast  Ladder and ladder operations  Introduction & Background Different Types Relevant Indian Standards  TEA BREAK  Ladder and ladder operations Inspection and Maintenance Standard operating procedures	AMC		
07.00-09.00 09.00-10.00 10.30-11.45 11.45-12.00 12.00-13.15 13.15-14.15 14.15-15.45	Squad Drill  Breakfast  Ladder and ladder operations  Introduction & Background Different Types Relevant Indian Standards  TEA BREAK  Ladder and ladder operations Inspection and Maintenance Standard operating procedures Q&A  LUNCH  Ropes and line Hands-on Experience on application of various types of knots and lines.	AMC		
07.00-09.00 09.00-10.00 10.30-11.45 11.45-12.00 12.00-13.15	Squad Drill  Breakfast  Ladder and ladder operations  Introduction & Background Different Types Relevant Indian Standards  TEA BREAK  Ladder and ladder operations Inspection and Maintenance Standard operating procedures Q&A  LUNCH  Ropes and line Hands-on Experience on application	AMC		



# **Basic training on Fire Safety**



DAY5: 05 <sup>th</sup> July, 2025				
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	GIDM/GSFA		