

### **Basic training on Fire Safety**



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

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

<u>Training Schedule</u>				
DAY-1:14 <sup>th</sup> May,2024				
Time	Name of Topic	Resource person		
10.30-11.00	<ul><li>Welcome &amp; Introduction</li><li>Registration</li><li>Pre-test</li></ul>	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>	Shri. 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>	Shri. A. B. Rathod, TSPM, GIDM		
13.45-14.45	LUNCH			
14.45–15.45	Fire Service setup, Firefighting Procedures & Fire Brigade Features in Buildings  • Function of Fire Service in Government setup  • Current Fire Service setup in Urban and Non-urban areas in Gujarat  • Understanding Fire Service hierarchy and ranks in other states and Gujarat  • Different types of Firefighting vehicles and equipment used by FireServices  • Legislations (Act, Rules & Regulations)	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 Fireman ship</li> <li>Watch room /control room duty</li> </ul>	Shri. V.N Solanki, Chief Executive, GSFA		



16.00-18.00

### **Basic training on Fire Safety**



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-2:15th May,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>	Shr. Abhisek 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. Abhisek 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. Abhisek Sawant STO, Karjan
15.45-16.00	TEA BREAK	

Hose Drill & BA Set Drill



# **Basic training on Fire Safety**



DAY3:16 <sup>th</sup> May,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>	Ahmedabad Fire Services		
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>	Ahmedabad Fire Services		
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		
DAY4:17 <sup>th</sup> May,2024				
Time	Name of Topic	Resource person		
07.00-09.00	Squad Drill	GSFA		
09.00-10.00	Breakfast			
	Ladder and ladder operations			
10.30-11.45	<ul> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> </ul>	Shri. H.C Gadhavi STO,Amreli		
10.30-11.45 11.45-12.00	<ul><li>Introduction &amp; Background</li><li>Different Types</li></ul>			
11.45-12.00 12.00-13.15	<ul> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> <li>TEA BREAK</li> <li>Ladder and ladder operations</li> <li>Inspection and Maintenance</li> <li>Standard operating procedures</li> <li>Q&amp;A</li> </ul>			
11.45-12.00 12.00-13.15 13.15-14.15	<ul> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> <li>TEA BREAK</li> <li>Ladder and ladder operations</li> <li>Inspection and Maintenance</li> <li>Standard operating procedures</li> <li>Q&amp;A</li> </ul>	STO,Amreli Shri. H.C Gadhavi		
11.45-12.00 12.00-13.15 13.15-14.15 14.15-15.45	<ul> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> <li>TEA BREAK</li> <li>Ladder and ladder operations         <ul> <li>Inspection and Maintenance</li> <li>Standard operating procedures</li> <li>Q&amp;A</li> </ul> </li> <li>LUNCH</li> <li>Ropes and line</li> <li>Hands-on Experience on application of various types of knots and lines.</li> </ul>	STO,Amreli Shri. H.C Gadhavi		
11.45-12.00 12.00-13.15 13.15-14.15	<ul> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> <li>TEA BREAK</li> <li>Ladder and ladder operations</li> <li>Inspection and Maintenance</li> <li>Standard operating procedures</li> <li>Q&amp;A</li> <li>LUNCH</li> <li>Ropes and line</li> <li>Hands-on Experience on application</li> </ul>	STO,Amreli  Shri. H.C Gadhavi STO,Amreli		



# **Basic training on Fire Safety**



DAY5:18 <sup>th</sup> May,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, Ahemdabad Fire & Emergency Services &Practical demonstration of various Fire Fighting and Rescue equipment at Fire station.	Chief Fire Officer, Ahemdabad Fire & Emergency Services (AFES)		
14.00-15.00	LUNCH			
15.00-16.30	Post Test& Wrap-up	GIDM/GSFA		