

### **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 05 <sup>th</sup> August,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	<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 FireServices</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 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 I		
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 06 <sup>th</sup> August,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. Abhisekh Sawant, Station Officer, 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. Abhisekh Sawant, Station Officer, 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. Abhisekh Sawant, Station Officer, Karjan		
15.45-16.00	TEA BREAK			

Hose Drill & BA Set Drill



# **Basic training on Fire Safety**



DAY3 07 <sup>th</sup> August,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. Snehal Modi, Station Officer, 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, Station Officer, 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 08 <sup>th</sup> August,2024				
Time	Name of Topic	Resource person		
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07.00-09.00	Squad Drill	GSFA		
	Squad Drill  Breakfast	-		
07.00-09.00	Squad Drill	-		
07.00-09.00 09.00-10.00	Squad Drill  Breakfast  Ladder and ladder operations  Introduction & Background  Different Types	GSFA Shri. H.C Gadhavi,		
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	GSFA Shri. H.C Gadhavi,		
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	GSFA  Shri. H.C Gadhavi, Sation Officer, Amreli  Shri. H.C Gadhavi,		
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.	GSFA  Shri. H.C Gadhavi, Sation Officer, Amreli  Shri. H.C Gadhavi,		
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	GSFA  Shri. H.C Gadhavi, Sation Officer, Amreli  Shri. H.C Gadhavi, Sation Officer, Amreli		



# **Basic training on Fire Safety**



DAY5: 09th August,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		