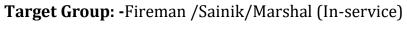


## Basic training on Fire Safety

## **Annexure-1**

**Training: - Basic Fire Safety** 







## **Training Schedule**

DAY 1 11 Contains 2022				
DAY-1: 11 September 2023				
Time	Name of Topic	Resource person		
10.30 - 11.00	Welcome & Introduction	GIDM/GSFA		
	Registration			
	Pre-test			
11.00 – 12.15	Fire Science and Combustion:	Mr. A.B.Rathod,		
	<ul> <li>Introduction to Chemistry and Physics of Fire</li> </ul>	TSPM, GIDM		
	Heat Transfer			
	Hazards and Risk			
12.15 - 12.30	TEA BREAK			
12.30 - 13.45	Fire Science and Combustion – Cont.	Mr. A.B.Rathod,		
	Combustion Process	TSPM, GIDM		
	<ul> <li>Fire Extinguishment</li> </ul>			
	Extinguishment Agents			
13.45 – 14.45	LUNCH			
14.45 – 15.45	Fire Service setup, Firefighting Procedures & Fire Brigade Features in Buildings	Shri. V.N.Solanki		
	<ul> <li>Function of Fire Service in Government</li> </ul>	Cheif Executive GSFA		
	setup	dolli		
	<ul> <li>Current Fire Service setup in Urban and Non-urban areas in Gujarat</li> </ul>			
	<ul> <li>Understanding Fire Service hierarchy</li> </ul>			
	and ranks in other states and Gujarat			
	<ul> <li>Different types of Firefighting vehicles</li> </ul>			
	and equipment used by Fire Services			
	• Legislations(Act, Rules & Regulations)			
15.45 – 16.00	TEA BREAK			
16.00 – 16.30	Code of ethics and discipline in uniform	Chri UNCalanti		
	service	Shri. V.N.Solanki Cheif Executive		
	Practical Firemanship	GSFA		
	Watch room/ controlroom duty			

16.30 – 17.45	Fire Extinguishers	
	<ul> <li>Introduction &amp; Background</li> <li>Different Types</li> <li>Relevant Indian Standards</li> <li>Inspection and Maintenance</li> </ul>	GSFA
	<ul> <li>Standard operating procedures</li> <li>Practical Demonstration</li> <li>Q&amp;A</li> </ul>	

## DAY-2: 12 September 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>	TBD
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>	TBD
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>	TBD
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	Hose Drill & B A Set Drill	GSFA

DAY-3: 13 September 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: 14 September 2023			
Time	NI CON I		
Time	Name of Topic	Resource person	
07.00 - 09.00	Squad Drill	Resource person GSFA	
	•	-	
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, S.T.O, Amreli	
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  Shri.H.C Gadhavi, S.T.O, Amreli	
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	GSFA  Shri.H.C Gadhavi, S.T.O, Amreli Nagarpalika  Shri.H.C Gadhavi, S.T.O, Amreli	
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, S.T.O, Amreli Nagarpalika  Shri.H.C Gadhavi, S.T.O, Amreli	
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 of	Shri.H.C Gadhavi, S.T.O, Amreli Nagarpalika Shri.H.C Gadhavi, S.T.O, Amreli Nagarpalika	

DAY-5: 15 September 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	GIDM/GSFA	