



Training on Basic Fire Safety

Venue: Classroom no: 3, First floor, GIDM Campus,
Gandhinagar
<u>Training Schedule</u>

DAY-1: 16th Oct,2023		
Time	Name of Topic	Resource person
10.30 – 11.00	Welcome & Introduction • Registration	GSFA
	Pre-test	
11.00 - 12.15	 Fire Science and Combustion: Introduction to Chemistry and Physics of Fire Heat Transfer Hazards and Risk 	Mr. Ankitkumar Rathod, TSPM, GIDM
12.15 - 12.30	TEA BREAK	
12.30 - 13.45	 Fire Science and Combustion - Cont. Combustion Process Fire Extinguishment Extinguishment Agents 	Mr. Ankitkumar 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 Fire Services • Legislations (Act, Rules & Regulations)	Shri V N Solanki, Chief Executive, GSFA
15.45 - 16.00	TEA BREAK	
16.00 - 16.30	 Code of ethics and discipline in uniform service Practical Firemanship Watch room/ control room duty 	Shri V N Solanki, Chief Executive, GSFA





16.30 - 17.45	Fire Extinguishers			
	 Introduction & Background Different Types Relevant Indian Standards Inspection and Maintenance 	GSFA		
	 Standard operating procedures Practical Demonstration Q&A 			
D.W.O. 4511 O . 2000				

	DAY-2: 17th Oct,2023	
Time	Name of Topic	Resource person
07.00 - 09.00	Squad Drill	GSFA
09.00 - 10.00	Breakfast	
10.30 - 11.45	 Hose and Hose Fittings: Introduction & Background Different Types Relevant Indian Standards 	TBD
11.45 - 12.00	TEA BREAK	
12.00 - 13.15	 Hose and Hose Fittings: Inspection and Maintenance Standard operating procedures Q&A 	TBD
13.15 - 14.15	LUNCH	
14.15 - 15.45	 BA Set Introduction & Background Different Types Relevant Indian Standards Inspection and Maintenance Standard operating procedures Q&A 	TBD
15.45 - 16.00	TEA BREAK	
16.00 - 18.00	Hose Drill & B A Set Drill	GSFA





DAY 3: 18th Oct,2023		
Time	Name of Topic	Resource person
07.00 - 09.00	Squad Drill	GSFA
09.00 - 10.00	Breakfast	
10.30 - 11.45	 Pump and Pump Operations Introduction & Background Different Types Relevant Indian Standards 	TBD
11.45 – 12.00	TEA BREAK	
12.00 - 13.15	 Pump and Pump Operations Inspection and Maintenance Standard operating procedures Q&A 	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: 19th Oct,2023	
Time	Name of Topic	Resource person
07.00 - 09.00	Squad Drill	GSFA
09.00 - 10.00	Breakfast	
10.30 - 11.45	 Ladder and ladder operations Introduction & Background Different Types Relevant Indian Standards 	Mr. Abhisek Sawant,STO, Karjan Nagarpalika
11.45 – 12.00	TEA BREAK	
12.00 - 13.15	 Ladder and ladder operations Inspection and Maintenance Standard operating procedures Q&A 	Mr. Abhisek Sawant,STO, Karjan Nagarpalika
13.15 - 14.15	LUNCH	
14.15 - 15.45	 Ropes and line Hands-on Experience on application of various types of knots and lines. 	GSFA
15.45 - 16.00	TEA BREAK	
16.00 – 18.00	4 Men Ladder Drill and Rope Rescue Drills	GSFA





DAY 5: 20th Oct,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 & Emergency Services (AFES)	
14.00 - 15.00	LUNCH		
15.00- 16.30	Post Test & Wrap-up	GSFA	