



Program: Training on Basic Fire Safety

Target Group: Leading Fireman

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

Training Schedule

DAY-1: 17 th April,2023			
Time	Name of Topic	Resource person	
10.30 - 11.00	Welcome & Introduction Registration Pre-test	GIDM/GSFA	
11.00 – 12.15	 Fire Science and Combustion: Introduction to Chemistry and Physics of Fire Heat Transfer Hazards and Risk 	Mr. Himalay Kotadiya, RAPC, GIDM	
12.15 - 12.30	TEA BREAK		
12.30 – 13.45	 Fire Science and Combustion - Cont. Combustion Process Fire Extinguishment Extinguishment Agents 	Mr. Himalay Kotadiya, RAPC, 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		





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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 Standard operating procedures Practical Demonstration Q&A	Mr. S M Sheikh, STO, GSFA		
DAY-2: 18 th April ,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 	Mr. Pankaj Raval, STO, AFES		
11.45 – 12.00	TEA BREAK			
12.00 – 13.15	 Hose and Hose Fittings: Inspection and Maintenance Standard operating procedures Q&A 	Mr. Pankaj Raval, STO, AFES		
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 	Mr. Pankaj Raval, STO, AFES		
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15.45 – 16.00	TEA BREAK			





DAY 3: 19 th April ,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 	Mr. Amit Chaudhary, STO,VFES	
11.45 – 12.00	TEA BREAK		
12.00 - 13.15	 Pump and Pump Operations Inspection and Maintenance Standard operating procedures Q&A 	Mr. Amit Chaudhary, STO,VFES	
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: 20 th April,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 Inspection and Maintenance Standard operating procedures Q&A 	Mr. Abhisek Sawant, STO, Karjan Nagarplika	
11.45 – 12.00	TEA BREAK		
12.00 – 13.15	Roles and Responsibilities of Leading Fireman during Fire Emergency.	Mr. Abhisek Sawant, STO, Karjan Nagarplika	
13.15 – 14.15	LUNCH		
14.15 – 15.45	 Ropes and line Hands-on Experience on application of various types of knots and lines. 	Mr. S M Sheikh, STO, GSFA	
15.45 – 16.00	TEA BREAK		
16.00 – 18.00	4 Men Ladder Drill and Rope Rescue Drills	GSFA	





DAY 5: 21 st April,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	GIDM/GSFA		