



Training on Basic Fire Safety

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

Training Schedule

DAY-1: 11 th Feb, 2025			
Time	Name of Topic	Resource person	
10.30-11.00	Welcome & IntroductionRegistrationPre-test	GIDM/GSFA	
11.00-12.15	 Fire Science and Combustion: Introduction to Chemistry and Physics of Fire Heat Transfer Hazards and Risk 	Shri. Ankit Rathod, TSPM, GIDM	
12.15-12.30	TEA BREAK		
12.30-13.45	 Fire Science and Combustion - Cont. Combustion Process Fire Extinguishment Extinguishment Agents 	Shri. Ankit 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 TypesRelevant Indian Standards	
	Inspection and Maintenance	Shri. S.M. Shaikh, STO,
	Standard operating procedures	GSFA
	Practical DemonstrationQ&A	
	Qan	

	DAY-2: 12 th Feb, 2025	
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 	AMC
11.45-12.00	TEA BREAK	
12.00-13.15	 Hose and Hose Fittings: Inspection and Maintenance Standard operating procedures Q&A 	AMC
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 	AMC
15.45-16.00	TEA BREAK	
16.00-18.00	Hose Drill & BA Set Drill	GSFA





DAY3: 13 th Feb, 2025		
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 	Shri. Haresh Patel, Station Officer, Mehsana
11.45–12.00	TEA BREAK	
12.00-13.15	 Pump and Pump Operations Inspection and Maintenance Standard operating procedures Q&A 	Shri. Haresh Patel, Station Officer, Mehsana
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: 14 th Feb, 2025		
Time	Name of Topic	Resource person
07.00-09.00	Squad Drill	Resource person 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	Squad Drill Breakfast Ladder and ladder operations Introduction & Background Different Types Relevant Indian Standards	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, STO, 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, STO, 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	Shri. H.C. Gadhavi, STO, Amreli Shri. H.C. Gadhavi, STO, Amreli





DAY5: 15 th Feb, 2025			
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	