



Basic training on Fire Safety

Training on Basic Fire Safety
Venue: Classroom no: 3, First floor, GIDM
Campus, Gandhinagar

Training Schedule

DAY-1: 27 th May, 2024		
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	Shri. A. B. 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. A. B. 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 Fireman ship - Watch room /control room duty	Shri. V.N Solanki, Chief Executive, GSFA



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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-2:28th May,2024		
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	Shr. Abhisek Sawant STO, Karjan
11.45–12.00	TEA BREAK	
12.00–13.15	Hose and Hose Fittings: • Inspection and Maintenance • Standard operating procedures • Q&A	Shri. Abhisek Sawant STO, Karjan
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	Shri. Abhisek Sawant STO, Karjan
15.45–16.00	TEA BREAK	
16.00–18.00	Hose Drill & BA Set Drill	GSFA



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DAY3:29 th May,2024		
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. Snehal Modi STO, Patan
11.45–12.00	TEA BREAK	
12.00–13.15	Pump and Pump Operations • Inspection and Maintenance • Standard operating procedures • Q&A	Shri. Snehal Modi STO, 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
DAY4:30 th May,2024		
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	Shri. H.C Gadhavi STO,Amreli
11.45–12.00	TEA BREAK	
12.00–13.15	Ladder and ladder operations • Inspection and Maintenance • Standard operating procedures • Q&A	Shri. H.C Gadhavi STO,Amreli
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	4MenLadderDrillandRopeRescueDrills	GSFA



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DAY5:31 st May,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