



Basic training on Fire Safety

Training on Basic Fire Safety
Venue: GIDM Campus, Gandhinagar

Training Schedule

DAY-1: 01 March .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. 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	Mr. 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 Paresh Vyas, Fire Advisor Government of Gujarat
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 Paresh Vyas, Fire Advisor Government of Gujarat



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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	Mr.Himanshu Patel, RFO, Gandhinagar
DAY-2: 02 March 2023		
Time	Name of Topic	Resource person
07.00 – 09.00	Squad Drill	GSFA/GIDM
09.00 – 10.00	Breakfast	
10.30 – 11.45	Hose and Hose Fittings: • Introduction & Background • Different Types • Relevant Indian Standards	Mr. Inayat Sheikh, Divisional Officer, AFES
11.45 – 12.00	TEA BREAK	
12.00 – 13.15	Hose and Hose Fittings: • Inspection and Maintenance • Standard operating procedures • Q&A	Mr. Inayat Sheikh, Divisional Officer, 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. Inayat Sheikh, Divisional Officer, AFES
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	Hose Drill & B A Set Drill	GSFA/GIDM



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DAY 3: 03 March .2023		
Time	Name of Topic	Resource person
07.00 – 09.00	Squad Drill	GSFA/GIDM
09.00 – 10.00	Breakfast	
10.30 – 11.45	Pump and Pump Operations • Introduction & Background • Different Types • Relevant Indian Standards	Mr. Kaizad Dastoor, CFO, Gandhinagar
11.45 – 12.00	TEA BREAK	
12.00 – 13.15	Pump and Pump Operations • Inspection and Maintenance • Standard operating procedures • Q&A	Mr. Kaizad Dastoor, CFO, Gandhinagar
13.15 – 14.15	LUNCH	
14.15 – 15.45	Six men Pump Drill	GSFA/GIDM
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	Water Tender Drill	GSFA/GIDM
DAY 4: 04 March .2023		
Time	Name of Topic	Resource person
07.00 – 09.00	Squad Drill	GSFA/GIDM
09.00 – 10.00	Breakfast	
10.30 – 11.45	Ladder and ladder operations • Introduction & Background • Different Types • Relevant Indian Standards	Shri.Naitik Bhatt Station fire officer (AFES)
11.45 – 12.00	TEA BREAK	
12.00 – 13.15	Ladder and ladder operations • Inspection and Maintenance • Standard operating procedures • Q&A	Shri.Naitik Bhatt Station fire officer (AFES)
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, GSIFST
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	4 Men Ladder Drill and Rope Rescue Drills	GSFA/GIDM



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DAY 5: 05 March .2023		
Time	Name of Topic	Resource person
07.00 – 09.00	Squad Drill	GSFA/GIDM
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/GIDM