



Basic Training on Fire Safety

Training on Basic Fire Safety

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

Training Schedule

DAY-1: 25 th March, 2025		
Time	Name of Topic	Resource person
10.30–11.00	Welcome & Introduction <ul style="list-style-type: none">• Registration• Pre-test	GIDM/GSFA
11.00–12.15	Fire Science and Combustion: <ul style="list-style-type: none">• Introduction to Chemistry and Physics of Fire• Heat Transfer• Hazards and Risk	Shri. Hardik Barot, Karjan
12.15–12.30	TEA BREAK	
12.30–13.45	Fire Science and Combustion– Cont. <ul style="list-style-type: none">• Combustion Process• Fire Extinguishment• Extinguishment Agents	Shri. Hardik Barot, Karjan
13.45–14.45	LUNCH	
14.45–15.45	Fire Service setup, Firefighting Procedures & Fire Brigade Features in Buildings <ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• Code of ethics and discipline in uniform service• Practical Firemanship• Watch room /control room duty	Shri. V.N. Solanki, Chief Executive, GSFA



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16.30–17.45	Fire Extinguishers <ul style="list-style-type: none">• Introduction & Background• Different Types• Relevant Indian Standards• Inspection and Maintenance• Standard operating procedures• Practical Demonstration• Q&A	Shri. Hardik Barot, Karjan
DAY-2: 26th March, 2025		
Time	Name of Topic	Resource person
07.00–09.00	Squad Drill	Shri. Hardik Barot, Karjan
09.00–10.00	Breakfast	
10.30–11.45	Hose and Hose Fittings: <ul style="list-style-type: none">• Introduction & Background• Different Types• Relevant Indian Standards	Shri. Ravirajsinh Chavda, Station Officer, Veraval
11.45–12.00	TEA BREAK	
12.00–13.15	Hose and Hose Fittings: <ul style="list-style-type: none">• Inspection and Maintenance• Standard operating procedures• Q&A	Shri. Ravirajsinh Chavda, Station Officer, Veraval
13.15– 14.15	LUNCH	
14.15–15.45	BA Set <ul style="list-style-type: none">• Introduction & Background• Different Types• Relevant Indian Standards• Inspection and Maintenance• Standard operating procedures• Q&A	Shri. Ravirajsinh Chavda, Station Officer, Veraval
15.45–16.00	TEA BREAK	
16.00–18.00	Hose Drill & BA Set Drill	Shri. Hardik Barot, Karjan



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DAY3: 27 th March, 2025		
Time	Name of Topic	Resource person
07.00–09.00	Squad Drill	Shri. Hardik Barot, Karjan
09.00–10.00	Breakfast	
10.30–11.45	Pump and Pump Operations <ul style="list-style-type: none"> • Introduction & Background • Different Types • Relevant Indian Standards 	Shri. Ravirajsinh Chavda, Station Officer, Veraval
11.45–12.00	TEA BREAK	
12.00–13.15	Pump and Pump Operations <ul style="list-style-type: none"> • Inspection and Maintenance • Standard operating procedures • Q&A 	Shri. Ravirajsinh Chavda, Station Officer, Veraval
13.15–14.15	LUNCH	
14.15–15.45	Six men Pump Drill	Shri. Hardik Barot, Karjan
15.45–16.00	TEA BREAK	
16.00–18.00	Water Tender Drill	Shri. Hardik Barot, Karjan
DAY4: 28 th March, 2025		
Time	Name of Topic	Resource person
07.00–09.00	Squad Drill	Shri. Hardik Barot, Karjan
09.00–10.00	Breakfast	
10.30–11.45	Ladder and ladder operations <ul style="list-style-type: none"> • Introduction & Background • Different Types • Relevant Indian Standards 	AMC
11.45–12.00	TEA BREAK	
12.00–13.15	Ladder and ladder operations <ul style="list-style-type: none"> • Inspection and Maintenance • Standard operating procedures • Q&A 	AMC
13.15–14.15	LUNCH	
14.15–15.45	Ropes and line <ul style="list-style-type: none"> • Hands-on Experience on application of various types of knots and lines. 	Shri. Hardik Barot, Karjan
15.45–16.00	TEA BREAK	
16.00–18.00	4 Men Ladder Drill Land Rope Rescue Drills	Shri. Hardik Barot, Karjan



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DAY5: 29 th March, 2025		
Time	Name of Topic	Resource person
07.00–09.00	Squad Drill	Shri. Hardik Barot, Karjan
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