



Basic training on Fire Safety

Training on Basic Fire Safety
Venue: GIDM Campus, Gandhinagar

Training Schedule

DAY-1: 20 th January, 2023		
Time	Name of Topic	Resource person
10.30 – 11.00	Welcome & Introduction <ul style="list-style-type: none">RegistrationPre-test	GIDM/GSIFST
11.00 – 12.15	Fire Science and Combustion: <ul style="list-style-type: none">Introduction to Chemistry and Physics of FireHeat TransferHazards and Risk	Mr. Himalay Kotadiya, RAPC, GIDM
12.15 – 12.30	TEA BREAK	
12.30 – 13.45	Fire Science and Combustion – Cont. <ul style="list-style-type: none">Combustion ProcessFire ExtinguishmentExtinguishment 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 <ul style="list-style-type: none">Function of Fire Service in Government setupCurrent Fire Service setup in Urban and Non-urban areas in GujaratUnderstanding Fire Service hierarchy and ranks in other states and GujaratDifferent types of Firefighting vehicles and equipment used by Fire ServicesLegislations (Act, Rules & Regulations)	Shri Paresh Vyas, Fire Advisor, Government of Gujarat
15.45 – 16.00	TEA BREAK	
16.00 – 16.30	<ul style="list-style-type: none">Code of ethics and discipline in uniform servicePractical FiremanshipWatch room/ control room duty	Shri Paresh Vyas, Fire Advisor, Government of Gujarat



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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 	Mr. Amar Pandey, General Manager, GIFT City Fire Service
DAY-2: 21st January, 2023		
Time	Name of Topic	Resource person
07.00 – 09.00	Squad Drill	GSIFST
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 	Mr. Hardik Gadhvi, Station Fire Officer, REES
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 	Mr. Hardik Gadhvi, Station Fire Officer, REES
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 	Mr. Inayat Sheikh, Divisional Officer, AFES
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	Hose Drill & B A Set Drill	GSIFST



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DAY 3: 22 nd January, 2023		
Time	Name of Topic	Resource person
07.00 – 09.00	Squad Drill	GSIFST
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	Mr. Himanshu Patel, RFO, Gandhinagar
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	Mr. Himanshu Patel, RFO, Gandhinagar
13.15 – 14.15	LUNCH	
14.15 – 15.45	Six men Pump Drill	GSIFST
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	Water Tender Drill	GSIFST
DAY 4: 23 rd January, 2023		
Time	Name of Topic	Resource person
07.00 – 09.00	Squad Drill	GSIFST
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	Mr. Amit Dongare, RFO, Ahmedabad
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	Mr. Amit Dongare, RFO, Ahmedabad
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.	Mr. S M Sheikh, STO, GSIFST
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	4 Men Ladder Drill and Rope Rescue Drills	GSIFST



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DAY 5: 24 th January, 2023		
Time	Name of Topic	Resource person
07.00 – 09.00	Squad Drill	GSIFST
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/GSIFST