



Basic training on Fire Safety

Training on Basic Fire Safety
Venue: GIDM Campus, Gandhinagar

Training Schedule

DAY-1: 6 th Feb, 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 V N Solanki, Principal, GSIFST
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 V N Solanki, Principal, GSIFST



Basic training on Fire Safety

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: 7th Feb ,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, REFS
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, REFS
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. Pankaj Raval, STO, AFES
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	Hose Drill & B A Set Drill	GSIFST



Basic training on Fire Safety

DAY 3: 8 th Feb,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. Snehanshu Chaudhary, Fire Consultant
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. Snehanshu Chaudhary, Fire Consultant
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: 9 th Feb,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. H C Gadhavi, STO, Amreli
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. H C Gadhavi, STO, Amreli
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



Basic training on Fire Safety

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