

**Training: - Basic Fire Safety****Target Group: -Fireman /Sainik/Marshal (In-service)****Venue: Classroom No; - 03 GIDM Campus, Gandhinagar****Training Schedule**

DAY-1: 21st August2023		
Time	Name of Topic	Resource person
10.30 – 11.00	Welcome & Introduction <ul style="list-style-type: none">RegistrationPre-test	GIDM/GSFA
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. A.B.Rathod, TSPM, 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. A.B.Rathod, TSPM, 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/ controlroom duty	Shri. Paresh Vyas, Fire Advisor, Government of Gujarat

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 	GSFA
DAY-2: 22nd August 2023		
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: <ul style="list-style-type: none"> • Introduction & Background • Different Types • Relevant Indian Standards 	TBD
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 	TBD
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 	TBD
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	Hose Drill & BA Set Drill	GSFA

DAY-3: 23rd August 2023		
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 <ul style="list-style-type: none"> • Introduction & Background • Different Types • Relevant Indian Standards 	Mr. Akshay Jaiswal, Asst. Technical, Vadodara
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. Akshay Jaiswal, Asst. Technical, Vadodara
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
DAY-4: 24th August 2023		
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 <ul style="list-style-type: none"> • Introduction & Background • Different Types • Relevant Indian Standards 	Shri.H.C Gadhavi, S.T.O, Amreli Nagarpalika
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 	Shri.H.C Gadhavi, S.T.O, Amreli Nagarpalika
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. 	GSFA
15.45 – 16.00	TEA BREAK	
16.00 – 18.00	4 Men Ladder Drill and Rope Rescue Drills	GSFA

DAY-5: 25th August 2023		
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, Ahmedabad Fire & Emergency Services & Practical demonstration of various Fire Fighting and Rescue equipment at Fire station.	Chief Fire Officer Ahmedabad Fire and emergency Services
14.00 – 15.00	LUNCH	
15.00- 16.30	Post Test & Wrap-up	GIDM/GSFA