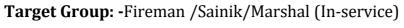


Basic training on Fire Safety

Annexure-1

Training: - Basic Fire Safety



Venue: Classroom No; - 03 GIDM Campus, Gandhinagar



Training Schedule

DAY-1: 03rd Oct,2023				
Time	Name of Topic	Resource person		
10.30 – 11.00	Welcome & Introduction	GIDM/GSFA		
	Registration			
	Pre-test			
11.00 – 12.15	Fire Science and Combustion:	Mr. A.B.Rathod, TSPM, GIDM		
	 Introduction to Chemistry and Physics of Fire 	101111, 01011		
	Heat Transfer			
	Hazardsand Risk			
12.15 – 12.30	TEA BREAK			
12.30 – 13.45	Fire Science and Combustion – Cont.	Mr. A.B.Rathod,		
	Combustion Process	TSPM, GIDM		
	Fire Extinguishment			
	Extinguishment Agents			
13.45 – 14.45	LUNCH			
14.45 – 15.45	Fire Service setup, Firefighting Procedures & Fire Brigade Features in Buildings	Shri. V.N.Solanki		
	 Function of Fire Service in Government 	Cheif Executive GSFA		
	setup	dSin		
	 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)			
15.45 – 16.00	TEA BREAK			
16.00 – 16.30	Code of ethics and discipline in uniform	Shri, V.N.Solanki		
	service	Cheif Executive		
	Practical FiremanshipWatch room/controlroom duty	GSFA		
	• water room, controlled utty			
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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 	GSFA		
DAY 2: 04th Oct, 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: Introduction & Background Different Types Relevant Indian Standards 	TBD		
11.45 – 12.00	TEA BREAK			
12.00 – 13.15	 Hose and Hose Fittings: Inspection and Maintenance Standard operating procedures Q&A 	TBD		
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 	TBD		

TEA BREAK

GSFA

Hose Drill & B A Set Drill

15.45 – 16.00

16.00 - 18.00

DAY-3: 05th Oct, 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 Introduction & Background Different Types Relevant Indian Standards 	Mr. Himanshu Patel, RFO, GMC		
11.45 – 12.00	TEA BREAK			
12.00 - 13.15	 Pump and Pump Operations Inspection and Maintenance Standard operating procedures Q&A 	Mr. Himanshu Patel, RFO, GMC		
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: 06th Oct, 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 Introduction & Background Different Types Relevant Indian Standards 	Mr.Abhishek Sawant, S.T.O, Karjan Nagarpalika		
11.45 – 12.00	TEA BREAK			
12.00 – 13.15	 Ladder and ladder operations Inspection and Maintenance Standard operating procedures Q&A 	Mr.Abhishek Sawant, S.T.O, Karjan Nagarpalika		
13.15 – 14.15	LUNCH			
14.15 – 15.45	 Ropes and line 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: 07th Oct, 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	GSFA		