Training on Basic Fire-Safety

Venue: Classroom no:2, First floor, GIDM Campus, Gandhinagar

Training Schedule

DAY-1 (30/11/2026)		
Time	**Name of Topic**	**Resource person**
10.30–11.00	Welcome & Introduction • Registration • Pre-test	GSFA/GIDM
11.00–12.15	**Fire Science and Combustion:** • Introduction to Chemistry and Physics of Fire • Heat Transfer • Hazards and Risk	Shri Chirag Gadhavi (Station Officer Bharuch Nagarpalika)
12.15–12.30	**TEABREAK**	
12.30–13.45	**Fire Science and Combustion–Cont.** • Combustion Process • Fire Extinguishment • Extinguishment Agents	Shri Chirag Gadhavi (Station Officer Bharuch Nagarpalika)
13.45–14.45	**LUNCH**	
14.45–15.45	**Fire Service setup ,Firefighting Procedures& Fire Brigade Features in Buildings** • 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)**	Regional Fire Officer from State Fire Service
15.45–16.00	**TEABREAK**	
16.00–16.30	• Code of ethics and discipline in uniform service • Practical Fireman ship • Watch-room/Control room duty	Regional Fire Officer from State Fire Service

16.30–17.45	**Fire Extinguishers** • Introduction & Background • Different Types • Relevant Indian Standards • Inspection and Maintenance • Standard operating procedures • **Practical Demonstration** • Q&A	Shri Aniruddhsinh Zala (Station Fire Officer Gandhinagar Muncipal Corporation)
DAY-2(01/12/2026)		
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	Shri Jenil Mahakal (Station Fire Officer Gandhinagar Muncipal Corporation)
11.45–12.00	**TEABREAK**	
12.00–13.15	**Hose and Hose Fittings:** • Inspection and Maintenance • Standard operating procedures • Q&A	Shri Jenil Mahakal (Station Fire Officer Gandhinagar Muncipal Corporation)
13.15–14.15	**LUNCH**	
14.15–15.45	**B.A. Set** • Introduction & Background • Different Types • Relevant Indian Standards • Inspection and Maintenance • Standard operating procedures • Q&A	Shri Jenil Mahakal (Station Fire Officer Gandhinagar Muncipal Corporation)
15.45–16.00	**TEABREAK**	
16.00–18.00	**Hose Drill & B.A. Set Drill**	Shri Hardik Barot (Fireman Karjan Fire Station)

DAY3 (02/12/2026)		
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	Shri Aniruddhsinh Zala (Station Fire Officer Gandhinagar Muncipal Corporation)
11.45–12.00	**TEABREAK**	
12.00–13.15	**Pump and Pump Operations** • Inspection and Maintenance • Standard operating procedures • Q&A	Shri Aniruddhsinh Zala (Station Fire Officer Gandhinagar Muncipal Corporation)
13.15–14.15	**LUNCH**	
14.15–15.45	**Six-men Pump Drill**	Shri Hardik Barot (Fireman Karjan Fire Station)
15.45–16.00	**TEABREAK**	
16.00–18.00	**Water Tender Drill**	Shri Hardik Barot (Fireman Karjan Fire Station)

DAY4 (03/12/2026)		
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	Shri Santosh Patel (Divisional Officer Ahmedabad Fire & Emergency Services)
11.45–12.00	**TEABREAK**	
12.00–13.15	**Ladder and ladder operations** • Inspection and Maintenance • Standard operating procedures • Q&A	Shri Santosh Patel (Divisional Officer Ahmedabad Fire & Emergency Services)
13.15–14.15	**LUNCH**	
14.15–15.45	**Ropes and line** • Hands-on Experience on application of various types of knots and lines.	Shri Hardik Barot (Fireman Karjan Fire Station)

15.45–16.00	**TEABREAK**	
16.00–18.00	**4Men Ladder Drill and Rope Rescue Drills**	Shri Hardik Barot (Fireman Karjan Fire Station)
DAY5 (04/12/2026)		
Time	**Name of Topic**	**Resource person**
07.00–09.00	Squad Drill	GSFA
09.00–10.00	**Breakfast**	
10.30–14.00	**Visit to GIFT City Fire Station, Gift City** Practical demonstration of various Fire Fighting and Rescue equipment at Fire-station.	Chief Fire Officer Gift City ,Fire and Emergency Services with GSFA Team
14.00–15.00	**LUNCH**	
15.00-16.30	**Post Test & Wrap-up**	GSFA/GIDM