



Annexure- 1

Training on Basic Fire Safety

Target Group: -Fireman (In-service)

Venue: Classroom No; - 03 GIDM Campus, Gandhinagar

Training Schedule

| DAY-1: 24 April,2023 | | |
|----------------------|--|---|
| 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.V.N Solanki Chief Executive GSFA |
| 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 Chief Executive GSFA |



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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. S M Sheikh, STO,GSFA |
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| DAY-2: 25 April, 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 | Shri. Kamal Patel Fire Service Idar Nagarpalika |
| 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 | Shri. Kamal Patel Fire Service Idar Nagarpalika |
| 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 | Shri.Anwargajan JFES |
| 15.45 – 16.00 | TEA BREAK | |
| 16.00 – 18.00 | Hose Drill & B A Set Drill | GSFA |



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| DAY 3: 26 April,2023 | | |
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| 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 | Shri.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 | Shri.Himanshu Patel, RFO, Gandhinagar |
| 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: 27 April,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.Gadhvi Fire officer Amreli Municipality |
| 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.Gadhvi Fire officer Amreli Municipality |
| 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, GSFA |
| 15.45 – 16.00 | TEA BREAK | |
| 16.00 – 18.00 | 4 Men Ladder Drill and Rope Rescue Drills | GSFA |



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| DAY 5: 28 April.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 emergency Services |
| 14.00 – 15.00 | LUNCH | |
| 15.00- 16.30 | Post Test & Wrap-up | GSFA |



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