

## SURAT MUNICIPAL CORPORATION FIRE & EMERGENCY SERVICES HEAD QUATERS, MUGLISARA,

SURAT - 395003

Ph.: S.M.C.: 0261 - 2423750 TO 56, CONTROL: 2414195 -96, FAX: 2451935, 9724345553

To,

[RENEWAL]

SHRI SWAMINARAYAN MISSION EDUCATION INSTITUTE Block No.08,Nr. Valak Pativa,

Laskana, Surat - Kamrej Road, Surat. [G+3]

Sub: - Inspection of fire fighting system installed in your SHRI SWAMINARAYAN MISSION EDUCATION INSTITUTE Block No.08, Nr. Valak Patiya, Laskana, Surat – Kamrej Road, Surat.

Ref: - Your Application dated :- 26 - 11- 2021 Sir,

With reference to the above, Fire Fighting System installed in SHRI SWAMINARAYAN MISSION EDUCATION INSTITUTE Block No.08,Nr. Valak Patiya,Laskana,Surat – Kamrej Road,Surat Was inspected by this dept. on date:- 10/12/2021

During inspection of the said premises, following systems were found adequate and in working condition.

1	Hydrant System with Hose Reel & Hose Box With Nozzle	YES
2	Main fire pump & jockey pump with Auto Panel	YES
3	ABC Fire Extinguishers ( 6.0 kg Capacity )	YES
4	CO2 Fire Extinguishers (4.5 kg Capacity)	YES
5	Fire Alarm system [MCP] & Smoke Detection	YES
6	Generator & Fire inlet ( Four way)	YES
7	Emergency Exit & Sign Board	YES
8	Over Head Water Tank Capacity (10,000 Ltrs)	YES
9	Under Ground Water Tank Capacity ( 50,000 Ltrs )	YES

- The Fire Fighting System to be Maintain perfect working condition all the time.
- 2. In case of Emergency ,Fire Safety System must be operated by your trained person immediately
- 3. Parking shall not be permitted in courtyards and drive ways of fire appliances.
- 4. Courtyard shall be kept free from encumbrances & encroachments.
- 5. No structure of any type shall be permitted in courtyard of the building.
- There shall not be any trees obstructing fire appliances reach in compulsory open spaces required as per CGDCR.
- The access provided to the basement shall be kept unobstructed.
- 8. Repairing/servicing of cars, use of naked light shall not be permitted in the car parking areas.
- Dwelling, use of naked light / flame, repairing / maintenance of vehicles shall be strictly prohibited in the parking area.
- 10. The driveways shall be property marked and maintained unobstructed, proper illuminated signage shall be provided for escape route.
- 11. Car parking shall be permitted in the designated area only.
- 12. Podium floor shall not be enclosed except for parapet walls.
- 13. Externally located staircases adequately ventilated to outside air.
- 14. Permanent vent at the top equal to 5 % of the cross sectional area of the staircase shall be provided.
- No combustibles shall be kept or stored in staircase / passages.
- 16. The staircase should not be encroached by shoe-rack, decorative items, earthen pots etc.
- 17. In case of failure normal electric supply, it shall automatically changeover to alternate supply. For apartment houses, this changeover of supply could be done through manually operated changeover switch. Alternatively, the lift shall be so wired that in case of power failure, it comes down at the ground level and comes to stand-still with door open.

(P.T.O)

- The common corridor / lift lobby / emergency exit at each floor level shall be kept free from obstruction at all times.
- 19. The staircase and corridor lighting shall be on separate circuits and shall be independently connected so that they could be operated by one switch installation on the ground floor easily accessible to fire fighting staff at any time irrespective of the position of the individual control of the light points, if any.
- 20. Staircase and corridor lighting shall also be connected to alternate supply.
- Emergency lights shall be provided in the staircase / corridors.
- Electric shaft shall be sealed at each floor level with non-combustible material such as vermiculite concrete. No storage shall be permitted in electric cabin or shaft.
- Electric wiring / cable shall be of non-toxic, non-flammable, low smoke hazard having copper core fire resistance for the entire building with provision of ELCB/MCB.
- Electric meter room shall be adequately ventilated, accessible & shall not be under staircase, basement lift-lobby.
- Electrical fittings / fixtures shall be installed in the premises as per Electricity Acts & Rules and should be tested from Govt. approved Electrical Inspector.
- Master switches controlling essential services shall be clearly labelled& provide in the lobby for emergency operation.
- 27. Materials For Interior Decoration / Furnishing : The use of materials which are combustible in nature and may spread toxic fumes/gases should not be used for interior decoration/furnishing, etc.
- 28. Fire drill / evacuation drill : Fire drill and evacuation drill shall be conducted regularly in accordance with fire safety plan of building at least once in a three month in consolation with Mumbai fire brigade and log of the same shall be maintained.
- 29. Basement shall be used only permissible uses as per CGDCR-2017.
- The entry /exit shall be kept free for any obstruction.
- 31. Astro turf etc. shall not be permitted in the courtyard and in the drive way.
- 32. This NOC is issued from fire risk point of view only.
- Trained man power shall be available for the fire fighting and lift rescue in the building premises round the clock
- 34. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning authority.
- 35. The certificate may not be treated in any case for regularisation for unauthorised construction if any.
- Self Declaration Certificate to be submitted by Owner & Fire Consultant to T.D.O. Department as per UDD Notification dated. 03.09.2019.
- The fire department of SMC will not responsible for any loss of life and property due to fire / Emergency incident.
- Our Fire Certificate is limited to Fire Fighting System available in your premises only.
- Any other instructions given by fire dept. From time to time about fire safety of the premises to be followed.
- 40. The administrative charge of Rs.500 has been recovered vide receipt No.161/13 ,date- 13/12/2021

The duration of the inspection report is valid up to One Year from the Date of Issue.

FES/NOC/OUTWARD. 2894 DT.13 - 12 -2021 I/C Dy. Chief Fire Officer Surat Municipal Corporation