

MUMBAI MUNICIPAL CORPORATION
MUMBAI FIRE BRIGADE

INSPECTION REPORT FROM FIRE & LIFE SAFETY POINT OF VIEW

No. **FB/R-IV/Gen/691**
Date: **28 AUG 2024**

Sub: - Inspection report for ascertaining adequacy or contravention of fire prevention and life safety measures point of view at Kendriya Vidyalaya INS Hamla, Marve Road, Malad West, Mumbai 400 095

Ref: 1) Letter from The Principal, Kendriya Vidyalaya INS Hamla, dated 08.08.2024
2) MFB No. R-IV/Gen/691 dated. 09.08.2024

C.F.O.,
Sir,

The Principal, Kendriya Vidyalaya INS Hamla vide the above-referred letter has requested to issue a Fire Safety Certificate as part of the requirement of the Central Board of School Education for extension of affiliation.

The premise under reference is an existing educational premise building abuts Madh-Marve Road and is accessible to fire appliances in case of Emergency.
The details of the school premises are given as follows:

Sr. No.	Description	Remarks
1	Name & Address of School	Kendriya Vidyalaya INS Hamla, Marve Road, Malad West, Mumbai 400 095
2	Name of Trust / Society / Principal	The Principal, Mrs. Madhulika M. Mishra (885333377)
3	Date of Inspection	14.08.2024
4	Structure	Ground + 2 and part 3 upper floored, Brick-walled, RCC educational building
5	Medium of school	English
6	Width of the access road	60 ft. approx. (Madh-Marve Road)
7	No, of entrance/exit gates	01 Nos. entrance/exit gates provided
8	No of staircase	02 Nos. of width about 1.5 Mtrs.; Open type Naturally ventilated
9	Lift	No
10	Common passage, corridor, lobby, etc.	About 2.0 meters approx. width & found Clear and ventilated
11	Location of Electric Meter room/box/cabin panel	On ground floor
12	Location of Laboratory (Chemistry)	01 No. On the first floor

12	Fixed fire fighting system installed	No
13	Whether the canteen/kitchen is provided	Not provided.
14	Existing firefighting equipment in any	23 Nos. ABC-type DCP fire extinguishers of 06 Kgs capacity provided at prominent places.
15	The public addressable system provided	Yes
16	Mock drill / Evacuation drill conducted	Yes
17	Training of Fire Safety equipment to the staff	Yes

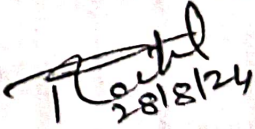
RECOMMENDATIONS: -

1. All entrance gates, entrance, exits, internal passages, side open spaces, and all other circulating areas and escape routes shall be kept unobstructed and without encroachments (such as collapsible gates, fixed grills, partitions, etc.) at all times for easy maneuvering of fire appliances.
2. Under no circumstances exit width of all escape routes not be minimized by any means.
3. All the doors except the storeroom shall be kept open and not be bolted from either side during all working hours.
4. All windows shall be of openable / sliding / breakable type. No fixed MS/aluminium grill shall be allowed.
5. Electrical wirings/installations shall be of standard as specified in the Indian Electricity Act. All the electrical installations shall be inspected by P.W.D. electrical engineers or A.E. Electrical from the concerned Municipal Ward every year and a certificate to that effect shall be obtained and submitted to the education department before the commencement of the academic year.
6. A Test Certificate regarding Electric Audit for electrical fittings/fixtures installed in the school premises as per the Electricity Act & Rules shall be obtained from Govt. approved Electrical Inspector.
7. The electric mains shall be switched off daily before closing the premises.
8. No storage of any kind shall be done within a radius of one meter from any electric wiring and/or electric installations.
9. Smoking, heating, cooking, dwelling, and use of naked flame shall be strictly prohibited on the school premises.
10. No combustible or flammable commodities shall be kept on the school premises.
11. Necessary permission u/s 394 of the MMC Act shall be obtained for the use of L.P. Gas cylinder and storage of all essential commodities and chemicals, required for the Chemistry Laboratory from the Chief Fire Officer and by Sr. Inspector License, P/N ward.
12. The Structural Stability certificate of the existing school building shall be obtained from the certified licensed Structural Engineer.

13. Teaching Staff and Non-Teaching Staff shall be trained in basic fire fighting and operation of first aid firefighting equipment and mannerly safe evacuation.
14. All the classrooms shall be provided with a P.A. system centrally controlled on the ground floor.
15. **Fire Fighting requirements:**
- a) **Portable Fire Extinguishers:**
- i) 01 dry chemical powder, ABC Type, fire extinguisher of 06 kgs capacity having BIS certification mark along with 02 sand buckets filled with dry cleaned sand shall be kept near the electric meter panel.
- ii) 01 dry chemical powder, ABC Type, fire extinguisher of 06 kgs capacity having BIS certification mark shall be kept near staff room, office, store room, computer laboratory, Library, etc.
- b) **Signages:** Self-glowing/fluorescent exit signs in green color shall be provided showing the means of escape for the entire school premises.
16. Evacuation drills shall be carried out regularly twice a year and a record of the same shall be maintained.
17. Implementation of all the fire safety measures will be the prime responsibility of the Management and Academic Head of the school building.

Note:


1. This is an inspection report of above said school from a fire and life safety point of view only; this shall not be treated as a Fire Audit Report from this department.
2. M/s Kendriya Vidyalaya INS Hamla shall depute the necessary Licensed Agency listed by the Directorate of Maharashtra Fire Service and available on mahafireservice.gov.in site and the school premises shall be audited by the Govt. License Agency only.


28/8/24
Sr.S.O. P.P.Patil
Inspecting Officer

Copy to:

- 1) A.O. (School), P/N Ward
2) M/s Kendriya Vidyalaya INS Hamla
3) Office Copy.

For information & necessary action, please


28/8/24
Dy. Chief Fire Officer
Mumbai Fire Brigade (R-IV)