



Karnataka Fire & Emergency Services Department
Office Of the District Fire Officer
High Ground Fire Station,
Bengaluru-560009.



No: 07/DFO/HGFS/2026

Dated: 29/06/2026

To,

M/s. Kendriya Vidyalaya,
MG Railway Colony,
Bengaluru-23.

Sir,

Sub: Issue of '**Fire safety Recommendation**' to M/s. Kendriya Vidyalaya, MG Railway Colony, Bengaluru-23.

Ref:- 1) Your letter dated 12/08/2024

2) Government Order No. HD 210 SFB 2025, Dated 12/01/2026.

3) GBC (2)2100/2025 Dated 03/02/2026.

With reference to the subject above cited the premises of M/s. Kendriya Vidyalaya, MG Railway Colony, Bengaluru-23 was inspected by Fire station officer, High ground fire station on 24/06/2026 with respect to fire prevention, firefighting and evacuation measures to be complied in the above premises and has submitted the details as under.

Annexure-B
"Group B-Education Buildings"

A. Details of The Building / Premises: -

1.	Name and Address Of The Applicant.	:	The Principal, M/s. Kendriya Vidyalaya, MG Railway Colony, Bengaluru-23.
2.	Name and Address of the Premises.	:	M/s. Kendriya Vidyalaya, MG Railway Colony, Bengaluru-23.
3.	Name and Address Of The Building Owner	:	M/s. Kendriya Vidyalaya, MG Railway Colony, Bengaluru-23.
4.	Number Of Buildings	:	One Building.
5.	Number Of Floors	:	Ground and 2 Upper Floors only



6.	Floor-Wise Details of Occupancy: -	
	Ground Floor	: 6 class rooms, Chemistry lab, Pet room, Computer room, gymnasium, Pre-Primary class room, admin room, medical room, exam room, principal room
	1 st Floor	: 9 class rooms, 2 computer labs, library, staff rooms
	2 nd Floor	: 7 class rooms, jr.sci.lab, art/supw, staff room, conference hall
7.	Height Of The Building	: 11.60 Mtrs.
8.	Site Area	: 1.44 care
9.	Built-Up Area Of Each Floor:-	
	Ground Floor	: 1276.00 sq.mtrs
	1 st Floor	: 1276.00 sq.mtrs
	2 nd Floor	: 1276.00 sq.mtrs
10.	Total Built-Up Area	: 3828.00 sq.Mtrs
11.	Surrounding Properties: -	
	East	: Railway colony road
	West	: Railway quarters and Playground
	North	: quarters
	South	: RPF

B. On Inspection of This School/college premises, The Following Fire Prevention, Fire Fighting and Evacuation Measures Recommended Are Considered Absolutely Essential from Fire Safety Point of View: -

Sl no (01)	Details (02)	Existing (03)	Recommendations (04)
01	Accessibility To the Premises	The Premises is Accessible from 12.00 mtrs wide MG Railway colony road and It is easy to carry the weight of a fire tender.	Complied.
02	No. Of Entrances	Provided one entry and one exit of width 5.70 mtrs from 12.00 mtrs MG Railway colony road located on the eastern side	Complied



03	Diesel Generators.	Not provided		Not complied. One adequate capacity of generator should be provided and it should be connected to fixed firefighting system & emergency lightings
04	No. Of Staircases Available	Nos. Of Staircases	: 03 No.	Complied
		Width Of Staircases	: 1.20 mtrs	
		Width Of Treads	: 30 Cm	
		Height Of Risers	: 15 Cm	
		Nos. Of Riser Per Flight	: 11 No's	
		Height Of Handrails	: 1.00 mtrs	
		Head Room Clearance	: 2.80 Mtrs	
05	Portable Fire Extinguishers	Not provided		A. One ABC type fire extinguisher of 06 kgs capacity should be provided for every 100 Sq. mtrs of each floor of the building. B. One water mist extinguisher of 9 ltrs capacity should kept near each staircase landing. C. One mechanical foam extinguisher of 9 ltrs capacity & One ABC type extinguisher of 6 kgs capacity should be provided near diesel generator. D. One CO2 type fire extinguisher, of 4.5 kgs capacity should be provided near each electrical panel board & electrical room.





06	Hose Reel Hose System	Not provided.	Not complied. Recommended to one hose reel hose near the staircase. one hose reel hose system for every 1000 sq.mtrs built-up area and G I pipe of Minimum 63 mm shall be provided. The hose reel hose of min 19mm size and of 30.00 mtrs length shall be provided to reach the farthest point of each floor and shut off branch having nozzle of 5mm size. The hose reel hose should be connected at each landing.
07	At the terrace tank level with minimum pressure of 3.5kg/cm ²	Not provided	the system should be connected to a booster pump of 450LPM or of 5HP capacity.
08	Terrace Tank Over Respective Tower Terrace.	Not provided	the system should be connected an overhead tank of 5,000ltrs capacity (The water tank should be kept exclusively fire fight purpose) Note: if the existing building is not capable of sustain the weight of 5000/10000 ltrs tank capacity provision water tank on the side of the building with support from ground level by providing RCC column structure of MC column structure. If there is no option to provide even the above mentioned shall be made to provide underground water tank of capacity with submersible pump of 5-7 HP capacity.



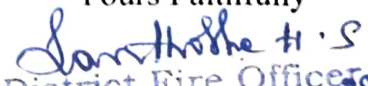
09	Escape Routes	Not marked	Direction in which the students have to move in the event of an emergency should be displayed in the corridor on each floor during evacuation.
10	Fire Order (fire safety planes)	Not displayed	Fire Safety Indicating the Details of Actions to Be Taken in Case of Emergency Shall Be Displayed Near Each Staircase Landings with The Telephone Numbers of Our High Ground Fire Station 080-22971537, Central Fire Control Room No's 080-22971500/550/600 And 101 Numbers & Telephone Numbers of Nearest Ambulance Service.
11	No smoking Board	Not displayed	COTPA Sec-4 Direction No Smoking area smoking here is an offence, board have been written in English & kannada both Language has been prominently displayed at inside the entry/exit of each floor
12	Fire siren	Not installed	A Fire siren shall be installed in the premises to inform the students in case of a fire emergency and evacuate the area.
13	Nominate one Fire nodal officer	--	A fire nodal officer shall be nominated either from teaching or non-teaching staff.
14	Electrical Installations	---	Electrical Cables on termination points in the Electrical Panels and distribution boxes shall be coated with certified Transparent Fire Retardant



			Coating to avoid Short Circuit.
15	Fire Fighting Training	Not imparted	At least 40% Of teaching or Non-teaching staff should be got Trained In Basic Fire Fighting Course At Our R.A.Mundkur Fire And Emergency Services Training Academy, Bannerghatta Road, Bangalore-29.
16	Fire precautionary measures: - A. Explosive and flammable materials should not be stored in the store room, UPS room, electrical panel area, class rooms, laboratory & electrical sum panel premises. B. Accumulation of combustible waste in and around the premises should be avoided. C. The exit ways shall be kept clear without any obstruction. D. LPG should be not stored in the building. E. The doors shall not be kept locked/latched during working hours and shall be free from obstruction. F. During the class hours the class room doors shall not be locked from inside to outside. G. As per hon'ble supreme court order all teachers and staffs shall be trained to handle safety equipment, initiate emergency evacuation and protect their students in the event of fire and other emergency and the school shall observe the fire safety day on 14th of every year by conducting fire safety drills with co-ordinate with fire service department.		

Under the above circumstances the Karnataka fire & emergency service department is issuing '**Fire safety recommendation**' to **M/s. Kendriya Vidyalaya, MG Railway Colony, Bengaluru-23**. Subject to condition and compliance of the above recommendations in column-4 of serial -B within 3 months and compliance to undersigned.

This **Fire Safety Recommendation** is issued for the Period of only one Year from date of issue

Yours Faithfully

 District Fire Officer
 High Ground Fire Station
 Sheshadri Road,
 Bengaluru - 560 009.