

Rail Wheel Factory (Indian Railways)

Office of the
PCME
21-08-2026

No RWF/M/SAF/101/01

To,
The Principal,
Kendriya Vidyalaya,
Rail Wheel Factory,
Yelahanka, Bengaluru.

Sub: Issue of Fire Safety Inspection report to Kendriya Vidyalaya situated at Rail Wheel Factory, Yelahanka, Bengaluru

With reference to the subject above cited, the premises of Kendriya Vidyalaya situated at Rail Wheel Factory, Yelahanka, Bengaluru was inspected by Safety officer on 18/08/2026 with respect to Fire Prevention, Fire Fighting and Evacuation measures to be complied in the above premises and has submitted the details as under:

A. DETAILS OF THE BUILDING / PREMISES

Particulars	Details
01. Name and Address of the Applicant.	The Principal, Kendriya Vidyalaya, Rail Wheel Factory, Yelahanka, Bengaluru.
02. Name and Address of the premises.	Kendriya Vidyalaya, Rail Wheel Factory, Yelahanka, Bengaluru.
03. Number of buildings.	One building.
04. Number of floors.	Ground & an upper floor only.
05. Floor-wise details of occupancy.	Ground floor: Reception, waiting lounge, 9 class rooms, library, 2 computer labs, office, first aid room, AV room, principal chamber, store room, exam room, HM room, sports room, resource room, art & craft room. 1st floor: 14 class rooms, chemistry lab, mathematics lab, physics lab, biology lab & 2 staff rooms.
06. Height of the building.	08.00 Mtrs.
07. Site area.	4345.00 Sq. mtrs.
08. Built-up area of each floor.	Ground floor: 3592.00 Sq. Mtrs. 1st floor: 2677.00 Sq. Mtrs.
09. Total built-up area.	17583.00 Sq. Mtrs.
10. Surrounding roads.	East: 10.00 mtrs wide road West: 10.00 mtrs wide road North: 08.00 mtrs wide road South: 12.00 mtrs wide RWF internal road
11. Set-back area available around the building.	East: 02.00 Mtrs. West: Min 10.00 Mtrs. North: Min 10.00 Mtrs. South: Min 10.00 Mtrs. Allowed setbacks (open space) should be maintained free from further obstruction / construction for easy movement of emergency vehicles.

B. FIRE PREVENTION, FIRE FIGHTING AND EVACUATION MEASURES

On inspection of this School premises, the following fire prevention, fire fighting and evacuation measures recommended are considered absolutely essential from fire safety point of view:

Sl. No. / Item	Existing	Recommendations
01. Accessibility to the Premises	The premises is accessible from 12.00 mtrs wide road located on Southern side.	Adequate
02. Number of entrances	One entry & one exit each of 04.50 mtrs width has been provided.	Adequate
03. Number of staircase	04 Nos.	Adequate
04. Width of staircases	02 each of 01.60 Mtrs; One of 01.30 mtrs.	Adequate
05. Portable extinguishers	05 Nos. of ABC type fire extinguishers, each of 2 kgs capacity & 02 Nos. of ABC type fire extinguishers, each of 5 kgs capacity have been provided.	Adequate
06. CO ₂ fire extinguishers	One CO ₂ type fire extinguisher, of 4.5 kgs capacity will be provided near each electrical panel board & electrical room.	Adequate
07. Fire order / Fire safety plans	A notice board is placed indicate the action to be taken by the employees in case of any emergency with the telephone number of Yelahanka Fire Station i.e. 080-29733407 & 101, 550, 500 & 600 and the telephone number of nearest ambulance service & Police station.	Adequate
08. No smoking board	No Smoking area. 'Smoking here is an offence' board are displayed written in English & Kannada. Both language shall be prominently displayed at inside the entry / exit of each floor.	Adequate
09. Fire fighting training	Conducted by RWF Fire Station	Adequate

C. FIRE PRECAUTIONARY MEASURES

- Explosive and flammable materials should not be stored in the store room, UPS room, electrical panel area, class rooms, laboratory & electrical sump panel premises.
- Accumulation of combustible waste in and around the premises should be avoided.
- The exit ways shall be always kept clear without any obstruction.
- Liquefied petroleum gas should not be stored in the building.
- The doors shall not be kept locked / latched during working hours and shall be free from obstruction.
- During the class hours the class room doors shall not be locked from inside or outside.
- As per Hon'ble Supreme Court order all teachers and staff 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 April 14th of every year by conducting Fire Safety drills in coordination with the fire service department.

ISSUANCE AND VALIDITY

Under the above circumstance the Rail Wheel Factory Fire & Emergency Service Department is issuing 'Fire Safety Recommendation' to Kendriya Vidyalaya situated at Rail Wheel Factory, Yelahanka, Bengaluru subject to condition and compliance of the above recommendations in column-3 of serial-B within 3 months and compliance to the undersigned.

This 'Fire Safety Recommendation' is issued for a period of only one year from the date of issue and is renewable.

All requirements recommended as per National Building Code-2016 Part-4 clause 3.1.3 of Fire and Life Safety are mandatory and will have to be complied with.

21/8/26.
Chief Safety Officer
Rail Wheel Factory
Yelahanka
Bengaluru
मुख्य संरक्षक अधिकारी
Chief Safety Officer (रेल)
रेल वाहन कारखाना (रेलवे)
Rail Wheel Factory (Railways)
येलाहंका, बंगलुरु - 560 064
Yelahanka, Bangalore - 560 064