



KARNATAKA STATE FIRE AND EMERGENCY SERVICES



Office of the District Fire Officer, Kolar Fire Station, Tamaka Industrial Area
Kolar-563 103. ☎ 08152-243222.

No.28/FSR/DFO/KFS/2026

Date:25-03-2026.

ANNEXURE-1

Group- B Educational Building

NBC-2016, Part-4, Table 7 (11) 3.1.3 Group B Educational Buildings Sub division B1 & B2.

(These condition are indicative and not exclusive all relevant provisions related to fire and life safety of NBC 2016 are mandatory).

To,

The Authorized Signatory

M/s. Mahila Seva Educational Trust ®

M/s. Rock Valley International School

U-DISE Number :29190707202,

Doddahasala Grama Panchayath,

K.N.S Post, Bangarpet Road,

Kolar Taluk & District-563 101.

Sir,

Sub : Issue of 'Fire Safety Recommendation' for low rise Educational building Constructed & occupied at M/s. Mahila Seva Educational Trust ® situated at M/s. Rock Valley International School, Doddahasala Grama Panchayath, K.N.S Post, Bangarpet Road, Kolar Taluk & District-reg.

Ref : Your request letter dated 16-03-2026.

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With reference to the subject cited above, I submit to state that the premise of M/s. Mahila Seva Educational Trust ® situated at M/s. Rock Valley International School, Doddahasala Grama Panchayath, K.N.S Post, Bangarpet Road, Kolar Taluk & District-563 101 was inspected by me on 17-03-2026 for suggesting fire prevention, firefighting & evacuation measures. The details are as follows:-

A. Details of the building / premises :-

01)	Name and Address of the Applicant.	:	The Authorized Signatory M/s. Mahila Seva Educational Trust ®
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			M/s. Rock Valley International School Doddahasala Grama Panchayath, K.N.S Post, Bangarpet Road, Kolar Taluk & District-563 101.
02)	Name and Address of the premises.	:	M/s. Rock Valley International School Doddahasala Grama Panchayath, K.N.S Post, Bangarpet Road, Kolar Taluk & District-563 101.
03)	Name and address of the Building owner	:	The Authorized Signatory M/s. Mahila Seva Educational Trust ® M/s. Rock Valley International School Doddahasala Grama Panchayath, K.N.S Post, Bangarpet Road, Kolar Taluk & District-563 101.
04)	Number of buildings	:	03 Buildings, i.e. Block-I, Block-II & Block-III
05)	Number of floors	:	Block-I : Ground & 02 Upper floors Block-II : Ground & 02 Upper floors Block-III : Ground & 01 Upper floors
06)	<u>Floor-wise details of occupancy:-</u>		
	Block-I Ground floor	:	05-Class rooms, 02-labs, Staff room, Boy's and Girl's Toilet rooms.
	1 st floor	:	05-Class rooms, Computer lab, Science lab, Staff room, Boy's and Girl's Toilet rooms.
	2 nd floor	:	05-Class rooms, Staff room, lab, Maths lab, Boy's and Girl's Toilet rooms.
	Block-II Ground floor	:	02-Class rooms, Principle room, Store room, Sports room, Boy's and Girl's Toilet rooms.
	1 st floor	:	04-Class rooms, Boy's and Girl's Toilet rooms.
	2 nd floor	:	Seminar room and Library.
	Block-III Ground floor	:	02-Class rooms, Kids Play room, Office room, Kids Play Store room, Boy's and Girl's Toilet rooms.
	1 st floor	:	03-Class rooms, Kids Play room, Boy's and Girl's Toilet rooms.



07)	Height of the building	:	Block-I : 10.45 mtrs. Block-II : 11.70 mtrs. Block-III : 07.70 mtrs.
08)	Site area	:	4.5 Acres
09)	<u>Built-up area of each floor:-</u>		
	Block-I	Ground floor	: 577.366 Sq. mtrs.
		1 st floor	: 577.366 Sq. mtrs.
		2 nd floor	: 577.366 Sq. mtrs.
	Block-II	Ground floor	: 211.629 Sq. mtrs.
		1 st floor	: 211.629 Sq. mtrs.
		2 nd floor	: 150.423 Sq. mtrs.
	Block-III	Ground floor	: 469.44 Sq. mtrs.
		1 st floor	: 184.58 Sq. mtrs.
10)	Total built-up area	:	2,959.659 Sq. mtrs.
11)	<u>Surrounding properties:-</u>		
		East (Side)	: 12.00 mtrs wide Kolar to Bangarpet Road
		West (Side)	: Vacant land.
		North (Front)	: Residential buildings & Vacant land.
		South (Rear)	: Vacant land.
12)	<u>Open space all around the building :-</u>		
		East (Side)	: Nil
		West (Side)	: Nil
		North (Front)	: Min. 06.00 mtrs
		South (Rear)	: 01.00 mtrs.

B. On inspection of this School Premises, the following fire prevention, firefighting and evacuation measures recommended are considered absolutely essential from fire safety point of view :-

Sl. No. (1)	Details (02)	Existing (03)	Recommendations (04)
01)	Accessibility to the	The Premises is accessible 12.00 mtrs wide Kolar to Bangarpet Road located on	The requirement is Complied.



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	premises	the eastern side and the road is hardened to carry the load of 45,000 kgs.					
02)	No. of Entrances	01 no. of Entry/Exit have been provided.				The requirement is Complied.	
03)	Width of Entry / Exit	01 no. of Entrance/Exit 06.00 mtrs. width have been provided.				The requirement is Complied.	
04)	Diesel generators.	01 no. of 15 KVA capacity have been provided & Connected to all the staircase lighting, corridor lightings and other utilities.				The requirement is Complied.	
05)	No. of staircases Available	No. of Staircases	:	03 nos.			The requirement is Complied.
				B-I	B-II	B-III	
		Width of staircases	:	01.50mtrs.	01.45mtrs.	01.00 mtrs.	
		Width of treads	:	30 Cms	30 Cms	30 Cms	
		Height of risers	:	15 Cms	15 Cms	15 Cms	
		No. of riser per flight.	:	21 nos.	21 nos.	21 nos.	
		Height of handrails.	:	1.10 mtrs.	1.00 mtrs.	1.00 mtrs.	
06)	Fire extinguisher	➤ 05 nos. ABC type extinguisher, each of 04 kgs capacity have been provided. ➤ 01 no. CO₂ extinguisher of 02kgs capacity have been provided.				As per requirement the following portable fire extinguishers should be provided; 1) One ABC powder extinguisher of 6 kgs. capacity should be kept for every 100m². in corridor of the building. 2) One CO₂ type fire extinguisher of 4.5 kgs capacity should be provided near each electrical panel board & electrical room.	



07)	First aid Hose Reel Hose.	Not provided.	One hose reel hose required for every 1,000 m ² of built-up area and G I pipe of minimum 63 mm shall be provided. Hose reel hose of minimum 19 mm size and of adequate length to reach the farthest point should be provided near the staircase at each floor with a shut off branch having a nozzle of 5 mm size.
08)	Terrace tank over respective tower terrace.	Not provided.	The hose reel hose system should be connected to an overhead tank of minimum 5,000 liters capacity exclusively for firefighting purpose.
09)	At the terrace tank level with minimum pressure of 3.5 kg/Cm ²	Not provided.	The hose reel hose system should be connected to a Booster pump capable of delivering 450 LPM or 3 HP capacity. Further the systems should be connected to an alternative source of power supply.
10)	Escape routes	"Exits & Emergency Exit" Signage's written in bold letters marked in luminous paints have been indicated in the corridor/passage on each floor as a guide during evacuation near the staircases and	Complied.



		near exits in each floor of this building.	
11)	Fire order (Fire Safety plans)	A notice board have been indicating the action to be taken by the employees in case of an emergency with telephone number of Kolar Fire Station i.e. 08152-243222 and 101/112 telephone numbers of nearest Ambulance Services & Police station.	Complied.
12)	No Smoking Board	COTPA Sec-4 direction No Smoking area smoking is an offence board have been written in English & Kannada both languages have been prominently displayed at inside the entry/exit of each floor.	Complied.
13)	Fire Siren	A Fire Siren have been installed in the premises to inform the inmates in case of a fire emergency and evacuate the area.	Complied.
13)	Nominate one Fire Nodal Officer	The school authority has been nominated Sri. Vasanthakumar S has a fire nodal officer.	Complied.
14)	Firefighting training	Not imparted.	At-least 40% of Teaching and Non-Teaching Staff should be got trained in basic fire prevention & Fire Fighting at the The District Fire Officer, Kolar Fire Station, Kolar-563 103.
15)	<u>General Fire precaution measures :-</u> 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 always kept clear without any obstruction.		



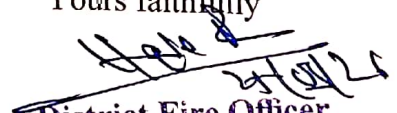
- D. Liquefied petroleum gas should be not stored in the building.
- E. The doors shall not be kept locked/latched during working hours and shall be free from obstruction.
- F. During the class hours the class room doors shall not be locked from inside to outside.
- G. As per Hon'ble Supreme Court order all teacher 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 with co-ordinate with Fire Service Department.
- H. This **Fire Safety Recommendation** is issued from the fire prevention, fire fighting and evacuation measures. Karnataka State Fire & Emergency Services Department is not responsible for the ownership of the land, its location and other disputes, which may arise in due course.
- I. If any additional construction work is taken up in the building/premises without informed to the department, the **"Fire Safety Recommendation"** deemed to be cancelled and necessary legal action will be initiated against the developer/management/tenant.

Under the above circumstance the Karnataka Fire & Emergency Service Department is issuing **'Fire Safety Recommendation'** to M/s. Mahila Seva Educational Trust ® situated at M/s. Rock Valley International School, Rock Valley College Campus, K.N.S Post, Bangarpet Road, Kolar Taluk & District-563 101 subject to condition and compliance of the above recommendations in column-4 of part-B within 3 months and compliance to the undersigned.

This **"Fire Safety Recommendation"** is valid for Only One Year from the date of issue and it is renewable.

♣ All requirements recommended above are as per National Building Code-2016 Part-4 Table 7(11) 3.1.3 of Fire and Life safety will have to be complied with Mandatorily.

Yours faithfully


District Fire Officer
Karnataka State Fire & Emergency Services
Kolar Fire Station
Tamaka Industrial Area, Kolar - 563 103.