



Karnataka Fire & Emergency Services
Office of the District Fire Officer
 Bagaluru Cross Fire Station,
 Kempegowda International Airport Road, Bengaluru-64.



No.98/FSR/DFO/BCFS/2025

Dated: 24-12-2025

To,

The Admin Coordinator,
 M/s. Velammal Vidyalaya,
 No.78/1, Singanayakanahalli,
 Hesarghatta main road, Yelahanka,
 Bengaluru -560064.

Sir,

Sub: Issue of "Fire Safety Recommendation" in Fire Fighting point of view for the M/s. Velammal Vidyalaya, Situated at No.78/1, Singanayakanahalli, Hesarghatta main road, Yelahanka, Bengaluru -560064.

Ref: Your Request letter Date:-24-12-2025.

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With reference to the subject cited above, the premises of M/s. Velammal Vidyalaya, Situated at No.78/1, Singanayakanahalli, Hesarghatta main road, Yelahanka, Bengaluru-560064, was inspected by me on 24-12-2025 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises. The details are as under:-

ANNEXURE-B

"Group B, Educational Buildings"

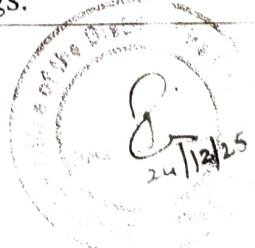
(These condition are indicative and not exclusive all relevant provisions related to fire and life safety of NBC 2016 are mandatory.)

Part-A. Details of the building / premises :-

01	Name and Address of the Applicant.	:	The Admin Coordinator, M/s. Velammal Vidyalaya, No.78/1, Singanayakanahalli, Hesarghatta main road, Yelahanka, Bengaluru -560064.
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02	Name and Address of the premises.	:	M/s. Velammal Vidyalaya, No.78/1, Singanayakanahalli, Hesarghatta main road, Yelahanka, Bengaluru -560064.
03	Name and address of the Building owner	:	M/s. Muthu Ramalingam Kuncharavalli Educational Trust, No.78/1, Singanayakanahalli, Hesarghatta main road, Yelahanka, Bengaluru -560064.
04	Number of buildings	:	Single Building
05	Number of floors	:	Ground + 03 upper floors Only
06	Floor-wise details of occupancy:-		
	Ground floor	:	Reception area, 11 No's- Class rooms, Activity room, PT room, KGHM Room, Health centre, EV Room.
	1 st floor	:	10 No's- Class rooms, Library, Counselling room, Server room, Staff room, HM room, Computer lab.
	2 nd floor	:	09 No's- Class rooms, CSE lab, Chemistry lab, HM room, Staff room, COE room, Biology lab, Physics lab, Special education room.
	3 rd floor	:	14 No's- Class rooms, Maths lab, Book room, HM room, Staff room.
07	Height of the building	:	14.80 Mtrs.
08	Site area	:	6070.28 Sq.Mtrs.
09.	Built-up area of each floor:-		
	Ground floor	:	1424.20 Sq. Mtrs.
	1 st floor	:	1424.20 Sq. Mtrs.
	2 nd floor	:	1424.20 Sq. Mtrs.
	3 rd floor	:	1424.20 Sq. Mtrs.
10.	Total built-up area	:	5696.80 Sq. Mtrs.
11.	Surrounding properties:-		
	North (Front)	:	07.00 Mtrs wide Arunodaya layout road Connected to 12.00 mtrs wide RTO office road.
	South (Rear)	:	Residential buildings.
	East (Side)	:	Residential buildings.
	West (Side)	:	Residential buildings.


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12.	Set-back area available around the building :-		
	North (Front)	:	Min 10.00 Mtrs.
	South (Rear)	:	Min 10.00 Mtrs.
	East (Side)	:	07.50 Mtrs
	West (Side)	:	07.50 Mtrs.
	Allowed setbacks (open space) should be maintained free from further obstructions / constructions.		

Part-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. (1)	Details (02)	Existing (03)		Recommendations (04)
01.	Accessibility to the premises	The premises is accessible from 07.00 Mtrs wide Arunodaya layout road Connected to 12.00 mtrs wide RTO office road located on northern side.		Complied.
02.	No. of entrances	01 Entry/Exit of 08.50 mtrs width has been provided on northern side		Complied
03.	No. of staircases available	Nos. of staircases	: 02 no's	Complied
		Width of staircases	: 02.30 mtrs	
		Width of treads	: 30 cms.	
		Height of risers	: 15 cms.	
		Nos. of riser per flight	: 14 Nos.	
		Height of handrails	: 1.00 mtrs.	
		Head room clearance	: 03.30 mtrs.	
04.	Fire extinguisher	Not provided		The following extinguishers should be provided in Building. A) One water mist extinguisher of 9 ltrs capacity should be kept near each staircase landing.

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			B) One mechanical foam extinguisher of 9 ltrs capacity & one ABC type extinguisher of 6 kgs capacity should be provided near diesel generator. C) One CO2 extinguisher of 4.5 kgs capacity should be provided near each electrical panel board & electrical room. D) One ABC type extinguisher of 6 kgs capacity should be located as to be available within 15 mtrs radius.
05.	Diesel generators.	Not Provided.	Provide a Suitable Diesel generator of Capacity should be provided to supply alternative power supply.
06.	First aid Hose reel hose.	Not Provided.	One Hose reel hose system in the building near staircase should be provided(One hose reel system should be provided for every 1,000 Sq.Mtrs. on each floor). Hose pipe of 100 mm dia GI 'C' class pipe & Hose reel hose of 19 mm size and of adequate length to reach the farthest point of the floor should be provided with shut off branch having a nozzle of 5 mm size. The hose reel hose should be connected at each floor of Building.
07.	Terrace tank over respective tower terrace.	Not Provided.	Hose reel hose system should be connected to an overhead tank of 10,000 litres capacity in building exclusively for fire fighting purpose.

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08.	At the terrace tank level with minimum pressure of 3.5 kg/cm ² .	Not Provided.	Each hose reel hose system should be connected to Booster pump capable of delivering 450 LPM Further the system should be connected to an alternative source of power supply.
09.	Escape routes	Not marked	Directions in which the Teachers/Staff/Students have to move in the event of any emergency should be displayed in the corridor on each floor during evacuation.
10.	Fire order (fire safety plans)	Not displayed	A notice board indicating the action to be taken by the school staffs/employees in Case of an emergency should be displayed along with Telephone Numbers of Bagaluru Cross Fire Station i.e. 080-29733407 & 101, 080-22971500/550/600 and telephone numbers of nearest Ambulance Service & Police station.
11.	No smoking board.	Not displayed.	COPTA Sec-4, direction "No Smoking area smoking here is an offence" board should be written in English & Kannada both languages shall be 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 inmates in case of fire emergency & evacuate the area.
13.	Nominate one Fire Nodal Officer	---	A Fire Nodal Officer shall be nominated either from teaching or non-teaching staff.

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14.	Fire fighting training	Not trained	At least 40% of teaching & non teaching staff should be got trained in fire prevention And fire fighting evacuation measures at R.A.Mundkur Fire & Emergency Services Academy, Bannerughatta Road, Bangalore-560 029.
15	<u>Fire precautionary measures :-</u> A) Explosive and flammable materials should not be stores in the store room, UPS room, Electrical panel area, class rooms, laboratory & electrical sum panel premises. B) Accumulation of combustile waste in and the premises should be avoided. C) The exit ways shall be always kept clear without any obstruction. D) Liquefied petroleum gas should not be stores 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. As per Honourable 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 April 14th of every year be conducting Fire Safety drills with co-ordinate Fire Service department.		

Under the above circumstances, Karnataka Fire & Emergency Services Department is issuing Fire Safety Recommendation to M/s. **Velammal Vidyalaya**, Situated at No.78/1, Singanayakanahalli, Hesarghatta main road, Yelahanka, Bengaluru-560064. Subject to condition and compliance of the above recommendations as shown 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 clause 3.1.3 of Fire and Life Safety will have to be Complied with mandatorily.

24/12/25

Yours Faithfully

DISTRICT FIRE OFFICER
Karnataka State Fire & Emergency Services
Bagaluru Cross Fire Station
Bengaluru - 560064