

C.No:27:/FSR/DFO/MDY/2025

OFFICE OF THE
DISTRICT FIRE OFFICER,
MANDYA DIST, MANDYA .

Date: 08-04-2025

The Secretary,
Bhavishyath Public School,
SLV Educatin And Charitable trust @
NM Road near IOCL Petrol Bunk,Pandavapura,
Pandavapura Taluk, Mandya District.

Sir/Madam

Sub :- Issue of 'Fire safety recommendation' to M/s Bhavishyath Public School, SLV Educatin And Charitable trust @, NM Road near IOCL Petrol Bunk,Pandavapura Pandavapura Taluk, Mandya District.

Ref :- Application of the applicant dated:14/07/2022.

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With reference to the subject above cited, the premises **Recommendation'** M/s Bhavishyath Public School, SLV Educatin And Charitable trust @, NM Road near IOCL Petrol Bunk,Pandavapura, Pandavapura Taluk, Mandya District.was inspected by me on 28-03-2025 with respect to Fire prevention, Firefighting and Evacuation measures to be complied in the above premises and details as under.

ANNEXURE-1

(Up to 14.99 mtrs. In height)

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)

A. Details of the building /premises :-

01	Name and Address of the Applicant.	:	The Secretary, Bhavishyath Public School, SLV Educatin And Charitable trust @ NM Road near IOCL Petrol Bunk,Pandavapura, Pandavapura Taluk, Mandya District.
02	Name and Address of the premises.	:	Bhavishyath Public School, SLV Educatin And Charitable trust @ NM Road near IOCL Petrol Bunk,Pandavapura, Pandavapura Taluk, Mandya District.
03	Name and address of the Building owner	:	The Secretary, Bhavishyath Public School, SLV Educatin And Charitable trust @ NM Road near IOCL Petrol Bunk,Pandavapura, Pandavapura Taluk, Mandya District.
	Number of buildings	:	01 School Buildings.
	Number of floors	:	Building- 1 Ground+ 02 Upper Floors



06	Floor-wise details of occupancy:-		<p>Ground Floor:- 09 Nos Class rooms, 01 No Principal, 01 No Office room. 01 No Library, And Wash Rooms.</p> <p>First Floor :- 10 Nos Class rooms, 01 No Conference room. 01 No Staff room</p> <p>Second Floor :- 10 Nos Class rooms, Store room, And Wash Rooms.</p>
07	Height of the building	:	07.00 mtrs
08	Site area	:	3535.37 Sq Mtrs
09.	Built-up area of each floor:-	:	<p>Ground Floor:- 866.22 Sq. mtrs.</p> <p>First Floor:- 866.22 sq. mtrs.</p> <p>Second Floor:- 866.22 sq. mtrs</p> <p>Head room Floor:- 95.81 sq. mtrs</p> <p>Ground Floor 2694.47 Sq.mtrs</p>
10.	Total built-up area	:	2694.47-Sq.mtrs.
11.	Surrounding properties:-		<p>East (Front) : 18.00 Mtrs Mysore to Nagamangala NH 150A Road.</p> <p>West (Rear) : Agriculture Land</p> <p>North (Side) : Open land</p> <p>South (Side) : Agriculture land</p>
12.	Set-back area available around the building :-		<p>East (Front) : 02.00 Mtrs</p> <p>West (Rear) : 03.00 Mtrs</p> <p>North (Side) : 10.00 Mtrs</p> <p>South (Side) : 03.00 Mtrs</p>

B. On inspection of this Educational 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 located in easy accessible place with 18.00 Mtrs Mysore to Nagamangala NH 150A Road, leads to approach road towards Eastren side. This road is hardened to carry the weight of 45,000 kgs.	Complied.
02.	Number. of entrances	01 entrance & exit.	Complied.
03.	No. of staircases	Nos. of staircases : 02 nos.	Complied
		Width of staircases : 1.50 mtrs.	



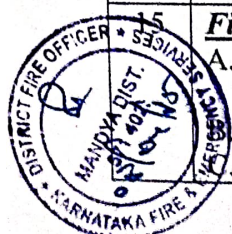
		Width of treads	:	30 cms	
		Height of risers	:	15 cms	
		Nos. of riser per flight		12 nos.	
		Height of handrails		01.00 mtr.	
04.	Fire extinguisher	Provided 06 Nos ABC Type fire extinguishers capacity of 06 kgs. One CO ₂ type fire extinguisher, of 4.5 kgs capacity			Recommended to provide. A. One water mist extinguisher of 9 ltrs capacity should kept near each staircase landing. B. One mechanical foam extinguisher of 9 ltrs capacity & one ABC type extinguishers of 6 kgs capacity should be provided near diesel generator. C. One CO ₂ type fire extinguisher, of 4.5 kgs capacity should be provided near each electrical panel board & electrical room. D. One ABC type fire extinguisher of 06 kgs capacity should be located as to be available within 15 mtrs radius.
05	Hose reel hose system.	Not provided			Recommended to One Hose Reel Hose near the staircase (One hose reel hose system for every 1000 Sq. mtrs). The hose reel hose of min 19 mm size and of 30 Mtrs length shall be provided to reach the farthest point of each floor and shut off branch having a nozzle of 5mm size. The hose reel hose should be connected at each landing of building.
06	At the terrace tank level with minimum pressure of 3.5 kg/cm ² .	Not provided.			Recommended to provide The System Should be connected to an Booster pump of 450 LPM or 5 HP Capacity. Further the system should be connected to an alternative source of power supply.
07.	Diesel generators.	Not Provided			Recommended to Provide Diesel Genarator of 15 KVA capacity should be provided to supply alternative power supply.
08.	Terrace tank	Not Provided			Not complied. The system should be connected to an over head tank of 5000 ltrs capacity and further if basement is provided the tank capacity shall be increased to 10,000 ltrs cpaacity (The Water tank should be kept exclusively fire fight purpose) Note: If the existing building is not



			capable of sustaining the weight of 5,000 / 10,000 ltrs tank capacity provision shall be made to provide water tank on the side of the building with support from ground level by providing RCC column structure or MS Column structure. If there is no option to provide even the above mentioned overhead tank provision shall be made to provide underground water tank of capacity with submersible pump of 5-7 HP capacity.
09.	Escape routes	Not marked.	Recommended to Marking. Directions in which the students & Staff 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	Not complied. A notice board written in bold letters indicating the action to be taken by the Students And Staffs in case of any emergency should be displayed near staircase and the notice board should contain telephone number of Pandavapura Fire Station 08236-297101 & 101 and the telephone number of nearest ambulance service & Police station.
11.	No Smoking board.	Not displayed.	Not complied. 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 the each floor.
12.	Fire Siren	Not installed	A Fire Siren Shall be installed in the premises to inform the intimates in case of a fire emergency and evacuate the area
13.	Nominate one Fire Nodal Officer	Not provided	A Fire Nodal Officer shall be nominated either from teaching Or Non teaching Staff
14.	Fire fighting training	Not imparted	40% of the employees should be got trained in fire prevention, fire fighting and evacuation measures at R.A Mundkur Fire & Emergency Services Academy, Bannerghatta Road, Bangalore or Regional Training Center, Mysuru at an early date.

Fire precautionary measures:-

- A. Explosive and flammable material should not be stored in the store room, UPS room, Electrical panel area, class rooms, laboratory & electrical sum 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.



- D. Liquefied petroleum gas should not be 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 April 14th of every year by conducting Fire Safety drills with co-ordinate with fire service department.

Under the above circumstance the Karnataka Fire & Emergency Service Department is issuing 'Fire Safety Recommendation' M/s Bhavishyath Public School, SLV Education and Charitable trust @, NM Road near IOCL Petrol Bunk, Pandavapura, Pandavapura Taluk, Mandya District Subject to condition and compliance of the recommendations in column-4 of serial-B within 3 months and compliance to the undersigned.

"This Fire Safety Recommendation is valid for only one year from the date of issued and 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.



Yours faithfully

District Fire Officer
Mandya District, Mandya
Karnataka Fire & Emergency Services
Mandya - 071 402 8104/05

Copy with Compliments: 1. Submitted to the Director General of Police & Director General Karnataka Fire and Emergency Services Bangalore