



C.NO/ 74/FSR/DFO/BELAGAVI/2025

Date : 08-04-2025

To,
The Principal
Global International School,
Hirebagewadi, Belagavi Taluk & District.

Sir,

Sub: Issue of **"Fire Safety Recomedation"** to Spoorti Education Society's,
Global International School, Hirebagewadi, Belagavi Taluk & District.
Ref:- C.No./85/FSO/Belagavi/2025 Date: 08-04-2025.

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With reference to the subject above cited, the premises of **Spoorti Education Society's, Global International School**, building consisting with Ground & One Upper Floor situated at **Hirebagewadi, Belagavi Taluk & District** was inspected by Fire Station Officer Belagavi on 07/04/2025 with respect to fire Prevention, Fire Fighting & Evacuation point of view for the purpose of issuing **Fire Safety Recommendation** and has submitted the details as under.

ANNEXURE-1

(Up to 14.99 mtrs. In height) GROUP-B Educational Buildings

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 Principal Global International School, Hirebagewadi, Belagavi Taluk & District.
02	Name and Address of the Premises	Spoorti Education Society's, Global International School, R.S.No.57/2D/1, Hirebagewadi, Belagavi Taluk & District.
03.	Name and Address of the Building Owner	The President Spoorti Education Society Bailhongal City & Taluk, Belagavi District.
04.	Number of Building	1
05.	Number of Floors	Ground & One Upper Floor
06.	Floor-wise details of Occupancy:-	
	Ground Floor	Class Room-06, Office-01, Lab-01 & Mid Day Meal Room-01.
	1 st Floor	Staff Room-01, Class Room-04, Function Hall-02.
07.	Height of the building	07.50 mtr
08.	Site area	6070.00 Sq mtr
09.	Built-up area of each floor:-	
	Ground Floor	1120.84 Sq Mtr.
	1 st Floor	1120.84 Sq Mtr.
10.	Total Built-up area	2241.68 Sq Mtr.

11.	Surrounding properties:-	
	East	Agriculture Land
	West	Agriculture Land
	North	Agriculture Land
	South	06.00 mtr wide Road
12.	Open Space all around the building	
	East	12.50 Mtr
	West	60.00 Mtr
	North	17.80 Mtr
	South	27.10 Mtr
Allowed Setbacks (open space) should be maintained free from further obstruction/construction.		

B. On the 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 06.00 Mtr wide road on the Southern Side		---
02.	Number of Entrances	01 of 05.00 mtr wide		---
03.	Number of Staircase	No of staircase	01 no	Staircase should be clear from any obstructions.
		Width of the staircase	01.80 mtr	
		Width of threads	0.30 mtr	
		Height of risers	0.15 mtr	
		No of risers per flight	07	
		Height of the hand drill.	0.90 mtr	
04.	Portable Extinguishers	04 no. of 6 kg capacity ABC type extinguisher provided.		<p>A. One water mist extinguisher of 09 ltrs capacity should be kept near each staircase landing.</p> <p>B. One mechanical foam extinguisher of 09 ltr capacity & one ABC type extinguisher of 06 kgs capacity should be provided near the diesel generator.</p> <p>C. One CO2 type fire extinguisher of 4.5 kgs capacity should be provided near each electrical panel board & electrical room.</p> <p>D. One ABC type fire extinguisher of 06 Kgs capacity should be located as to be available within 15 mtrs. Radius.</p>
05.	Hose reel hose system	Not Provided		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 05 mm size. The hose reel hose should be connected at each landing.
06.	At the terrace tank level with minimum pressure of 3.5 kg/cm ²	Not Provided	The system should be connected to an booster pump of 450 LPM capacity. Further the system should be connected to an alternative source of power supply.
07.	Diesel Generator	Not Provided	Diesel generator of 15 KVA capacity should be provided to supply alternative power supply.
08.	Terrace Tank	02 Nos. each of 2000 Ltrs capacity overhead tank provided	The system should be connected to an over head tank of 5000 ltrs capacity further if basement is provided the tank capacity shall be increased to 10,000ltrs capacity. (The water tank should be kept exclusively for fire fighting 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	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 plans)	Not Displayed	A notice board indicating the action to be taken by the employees in case of any emergency should be displayed with the telephone numbers of Belagavi fire station i.e 0831-2429441 & 101, 080-22971550, 22971500, 22971600 and the telephone no's nearest ambulance services and police station.
11.	No Smoking board	Not Displayed	COPTA Sec-4 direction of No Smoking area, smoking here is an offence board should be written in

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			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 inmates in case of a fire emergency and evacuate the area.
13.	Nominate One Fire Nodal Officer	Not Nominated	A Fire Nodal Officer shall be nominated either from teaching or non teaching staff.
14.	Fire Fighting Training	Not Imparted	At least 40% of the Teaching and non Teaching staff should be got trained in basic fire fighting at R.A.Mundkur Fire & Emergency Services Academy, Bannerughatta Road, Bangalore or Regional training centre.
15.	<u>Fire Precautionary Measures</u> <i>A :- Explosive and flammable materials should not be stored in the store room, UPS room, Electrical panel area, class rooms, laboratory and electrical sum panel premises.</i> <i>B:-Accumulation of combustibile waste in and around the premises should be avoided.</i> <i>C:- The Exit ways shall be always kept clear without any obstruction.</i> <i>D:-Liquefied petroleum gas should not be stored in the building.</i> <i>E:- The doors shall not be kept locked/ latched during working hours and shall be free from obstruction.</i> <i>F:- During the class hours the class room door shall not be locked from inside to out side.</i> <i>G:- As per Honorable Supreme Court order all teachers and staff shall be trained to handle safety equipments, 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-ordination with the fire services department.</i>		

Under the above circumstance the Karnataka Fire & Emergency Services Department is issuing "Fire Safety Recomendation" to Spoorti Education Society's, Global International School, Hirebagewadi, Belagavi Taluk & District. Subjected to condition and compliance of the above recommendations in column-4 of serial-B within 03 months and compliance to the undersigned.

This Fire Safety Recommendation is valid for only one year from the date of issue.



Yours Faithfully

(Signature)
08/04/25

District Fire Officer

Karnataka State Fire And Emergency Services
Belagavi-01.

Copy to,
Fire Station Officer, Belagavi.