

# Office of the District Fire Officer, Hebbal Fire Station, Karnataka Fire & Emergency Services, Manyata Embassy Business Park, Nagawara Ring Road, Bengaluru-560 045.



No.43/DFO/HBFS/2023

Dated: 27-06-2023.

# ANNEXURE – B Group - B Educational Building

To,
The Authorised Signatory,
Wisdom Mantfort International School,
Agrahara layout, Yelahanka Hobli,
Bangalore-560064.

Sir,

Sub: Renewal of "Fire Safety Compliance report" with respect to fire prevention, fire fighting and evacuation measures required at Wisdom Mantfort International School Situated at Agrahara layout, Yelahanka Hobli, Bangalore-560064.

**Ref**: 1) CFO(W) Compliance report No.968/CFO/BWZ/2021.D:27-10-2021.

2) Your request letter dated: 23-06-2023.

3. FSTO Compliance report No.25/FSTO/HBFS/2023. Dated:26-06-2023.

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With reference to the subject cited (1) above, a fire safety Compliance report was issued for **Wisdom Mantfort International School** Situated at Agrahara layout, Yelahanka Hobli, Bangalore-560064. with a period of one year.

In your letter cited in reference (2) above, it is informed that all the recommendations stipulated in Fire safety recommendation has been fulfilled & Well maintained. hence requested to Renewal *Fire safety compliance report*. In this regard the building was inspected by Fire Station Officer, Hebbal Fire Station on 26-06-2023 to check the compliance of all the recommendations stipulated in Fire safety recommendation & Submitted the Compliance report cited in reference (3) above & recommended to issue Compliance certificate.

Under the above circumstance the Karnataka Fire & Emergency Services Department is issuing "Fire safety compliance report" to Wisdom Mantfort International School Situated at Agrahara layout, Yelahanka Hobli, Bangalore-560064. Subject to proper maintenance of fire fighting measures & fire fighting installations in good working condition and to impart training for 40% of employees/staff in basic fire fighting at R.A Mundkur Fire & Emergency Services Academy, Bangalore within 90 days from the date of issue of this report. "This report is valid for one year from the date of issue and is renewable without fail".

Pours faithfully

OUR FRICT FIRE OFFICER

Headal Fire Station

Bengaluru - 560045



Karnataka Fire and Emergency Services Department

Office of the Chief fire officer,
Bangalore west zone, High-ground fire station premises,
Sheshadri road, Bangalore – 560 009.
080 – 22971523 / 500 / 600. Fax: 080 – 22971523.



### No.201/CFO/BWZ/2019

23-04-2019

To,

The Director, Wisdom Montfort International School, Agrahara Layout, Yelahanka Hobli, Bengaluru 560 064.

Sir,

Sub: Issue of 'Fire safety Recommendation' to Wisdom Montfort International School, Agrahara Layout, Yelahanka Hobli, Bengaluru.

Ref: Your letter Dated 05-08-2019.

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With reference to the subject above cited, the premises of **Wisdom Montfort International School**, situated at Agrahara Layout, Yelahanka Hobli, Bengaluru was inspected by District Fire Officer, Hebbal Fire Station on 10-04-2019 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under;

#### **ANNEXURE-B**

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 Director, <u>Wisdom Montfort International School,</u> Agrahara Layout, Yelahanka Hobli,  Bengaluru 560 064.
02.	Name and Address of the premises.	:	Wisdom Montfort International School, Agrahara Layout, Yelahanka Hobli, Bengaluru 560 064.
03.	Name & address of the building owner	:	The Director, <u>Wisdom Montfort International School,</u> Agrahara Layout, Yelahanka Hobli,  Bengaluru 560 064.



04.	Number of buildings	Τ.	One building	
		:	One building.	
05.	Number of floors	:	Ground & 2 upper floors.	
06.	Floor-wise details of occupancy:-			
	Ground floor	:	05 class rooms, principal room, PT room, library, staff room, prayer room & sick room.	
	1 <sup>st</sup> floor	:	10 class rooms & store room.	
	2 <sup>nd</sup> floor	:	04 computer lab, Auditorium & 4 class rooms	
07.	Height of the building	:	11.90 Mtrs.	
08.	Site area	:	18.16 Acres	
09.	09. Built-up area of each floor:-			
		:	1356.46 Sq. Mtrs.	
	1 <sup>st</sup> floor	:	1143.41 Sq. Mtrs.	
	2 <sup>nd</sup> floor	:	1143.41 Sq. Mtrs.	
10.	Total built-up area	:	3,643.28 Sq. Mtrs.	
11.	Surrounding properties:-			
	East		Residential building.	
	West	:	Apartment.	
	North	:	Brigade groups apartment.	
	South	:	Agrahara road.	
12.	Open space all around the building:-			
	East	:	Min 11.00 mtrs.	
	West	:	Min 225.00 mtrs.	
	North	:	Min 240.00 mtrs.	
	South	:	Min 17.50 mtrs.	
	Min 05.00 mtrs of setbacks (open space) should be maintained free from further obstruction / construction			

B. On inspection of this <u>School premises</u>, the following fire prevention, fire fighting and evacuation measures recommended are considered absolutely essential from fire safety point of view:-

. Details	_			
(02)	Existing (03)			Recommendations (04)
Accessibility to the Premises	The premises is accessible from 09.00 mtrs wide Agrahara road located on the Southern side of the building.			0 Adequate
Number of entrances	One entry / exit. One entry / exit of 06.10 mtrs width has been provided.			Complied
Diesel generator	One generator of provided to all in the building.	f 7.8 eme	KVA capacity is rgency provision	One adequate capacity of diesel generator should be provided & it should be connected fixed fire
Number of staircase	Nos. of staircases Width of staircases Width of treads	:	One of 01.50 mtrs & another one of 01.40 mtrs.	fighting systems.  Complied
	Height of risers	:	15 Cms	
	flight  Height of handrails	:	01.00 Mtrs	
Portable extinguishers	05 ABC type of of 05 kgs capacity type fire extinguing	/ & ishe	04 nos of ABC rs, each of 04	In-additional to the existing fire extinguishers  A. One water mist & CAFS type fire extinguisher of 9 ltrs capacity should kept near each staircase landing.
	Accessibility to the Premises  Number of entrances  Diesel generator  Number of staircase	Accessibility to the Premises  Number of entrances  Diesel generator  Number of staircase  Number of staircases  Width of staircases  Width of treads  Height of handrails  Portable extinguishers  Premises  The premises is mtrs wide Agrathe Southern side of mtrs wide Agrathern side of mtrs wide A	Accessibility to the Premises  Number of entrances  Diesel generator  Number of staircase  Number of staircase  Width of staircases  Width of treads  Height of risers  Nos. of riser per flight  Height of handrails  Portable extinguishers  Portable extinguishers  The premises is accements and the provide Agrahara the Southern side of of metry / exit. One entry / exit of has been provided.  One generator of 7.8 provided to all eme in the building.	Accessibility to the Premises  Number of entrances  Diesel generator  Number of staircase  Number of staircase  Width of treads  Width of treads  Height of risers  Nos. of riser per flight  Height of handrails  Portable  The premises is accessible from 09.0 mtrs wide Agrahara road located of the building.  The premises is accessible from 09.0 mtrs wide Agrahara road located of the building.  One entry / exit. One entry / exit of 06.10 mtrs width has been provided.  One generator of 7.8 KVA capacity is provided to all emergency provision in the building.  One of 01.50 mtrs & another one of 01.40 mtrs.  Vidth of treads : 30 Cms  Height of isers : 15 Cms  Nos. of riser per : 14 No' flight  Height of handrails  Portable  Os ABC type of extinguishers, each

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			<ul> <li>B. One mechanical foam extinguisher of 9 ltrs capacity &amp; One ABC type extinguisher of 6 kgs capacity should be provided near diesel generator.</li> <li>C. One CO2 type fire</li> </ul>
			extinguisher, of 4.5
			kgs capacity should be provided near each
			electrical panel board
			& electrical room.
06.	Hose reel hose	Not provided	02 Hose Reel Hose
	system		system should be
			provided near each
			staircase The hose reel
			hose of min 19 mm size
			and of adequate length to
	_		reach the farthest point of
			each floor should be
			provided shut off branch
			having a nozzle of 5mm
			size. The hose reel hose
			should be connected at each landing.
07.	Terrace tank	Not provided	Each system should be
	over		connected to an over head
	respective tower terrace.		tank of 10,000 ltrs
	to wor torrace.		,
			capacity.

Date

08	A 4 41 4		
	tank level with minimum	Not provided	Each system should be connected to an booster pump of 450 LPM.
	pressure of 3.5 kg/cm <sup>2</sup> .		Further the system should be connected to an alternative source of power supply.
09.		Not displayed	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 Have been indicated the action should be taken by the employees in case of any emergency should be displayed with the telephone number of Hebbal fire station i.080-22971542 & 101, 550, 500 & 600 and the telephone number of nearest ambulance service & Police station.
11.	No smoking board	Not displayed	COTPA Sec-4 directin No Smoking area smoking here is an offence board should be written in English & Kannada both language shall be prominently displayed at inside the entry / exit of the each floor.
			is of the Chief

12.	Fire fighting	Not imparted	At-least 40% of the staff
	training		should be got trained in
			basic fire fighting at R.A.
	45		Mundkur Fire and
			Emergency Services
			Academy, Bannerughatta
12	77		road, Bangalore

## 13. Fire precautionary measures:-

- 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 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 out side.
- 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 14<sup>th</sup> 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' to Wisdom Montfort International School, situated at Agrahara Layout, Yelahanka Hobli, Bengaluru subject to condition and compliance of the above recommendations in column -4 of serial – B within 3 months and compliance to the undersigned. After compliance of the above recommendation the *Compliance Report* will be issue for a period of one year from the date of issue of this report & 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.

Yours faithfully

Chief Fine Officer
Bangalore West, Shedhadri Road, SM 16
Highground Fire Station Premises,
Bangalore - 560 009,