



**Office of the District Fire Officer,
Banashankari Fire Station,
Karnataka Fire & Emergency Services,
Banashankari 2nd Stage, Bengaluru-560 070.**



No. 10/DFO/BFS/FSR-School/2023

Dated: 10-03-2023.

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. Jubilee National Public School,
No.05, 60 feet Road, 8th Phase,
2nd Block, JP Nagar,
Bengaluru - 560 083.

Sir,

Sub : Issue of "Fire Safety Recommendation" with respect of fire prevention, fire fighting and evacuation measures required at "M/s. Jubilee National Public School, No.05, 60 feet Road, 8th Phase, 2nd Block, JP Nagar, Bengaluru - 560 083." - reg.

Ref : 1) Your request letter dated: 28-02 -2023.
2) Inspection Report No: 08/FSO/BFS/2023. Dt:08-03-2023.

<<<<>>>>

With reference to the subject cited above, the premises of "M/s. Jubilee National Public School, No.05, 60 feet Road, 8th Phase, 2nd Block, JP Nagar, Bengaluru - 560 083." was inspected by Fire Station Officer, Banashankari Fire Station On 07-03-2023 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises the details as under.

A. Details of the building / premises :-

01	Name and Address of the Applicant.	: The Authorized Signatory, M/s. Jubilee National Public School, No.05, 60 feet Road, 8 th Phase, 2 nd Block, JP Nagar, Bengaluru - 560 083.
02	Name and Address of the premises.	: M/s. Jubilee National Public School, No.05, 60 feet Road, 8 th Phase, 2 nd Block, JP Nagar, Bengaluru - 560 083.
03	Name and address of the Building owner	: M/s. Jubilee National Public School, No.05, 60 feet Road, 8 th Phase, 2 nd Block, JP Nagar, Bengaluru - 560 083.
04	Number of buildings	: One Building.

PRINCIPAL
Tahaw Baksh
For Jubilee National Public School



For Jubilee National Public School

Chairman

05	Number of floors	:	Ground floor and 3 upper floors
06	Floor-wise details of occupancy:-		
	Ground floor	:	Office Room-01, Class Rooms-04, Wash Rooms-02
	First floor	:	Class Rooms-07, Staff Room-01, Computer Lab-01, Wash Rooms-02
	Second floor	:	Class Rooms-07, Library-01, Lab-01, Wash Rooms-02.
	Third floor	:	Class Rooms-06, Library-01, Hall-01.
07	Height of the building	:	12.30mtrs.
08	Site area	:	2,229.60 Sq.mtrs.
09.	Built-up area of each floor:-		
	Ground floor	:	891.80 Sq. mtrs.
	1 st floor	:	891.80 Sq. mtrs.
	2 nd Floor	:	891.80 Sq. mtrs.
	3 rd Floor	:	891.80 Sq. mtrs.
10.	Total built-up area	:	3,567.20Sq.mtrs.
11.	Surrounding properties:-		
	East (Front)	:	12 mtrs Wide Road
	West (Rear)	:	Vacant Space
	North (Side)	:	Play Ground
	South (side)	:	Residential Building
12.	Set-back area available around the building :-		
	North (Front)	:	02.00 mtrs
	South (Rear)	:	03.00 mtrs
	East (Side)	:	06.00 mtrs
	West (side)	:	NIL

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

Sr No (1)	Details (02)	Existing (03)	Recommendations (04)
1	Accessibility to the premises	The premises is accessible from 12.00 mtrs wide road, located on the Eastern side. The Road is	Complied.

PRINCIPAL

For Jubilee National Public School



For Jubilee National Public School

Chairman

		hardened to carry the weight of 45.000 Kgs.		
2.	No. of entrances & Width	There 02 No's entrance of 4.80 mtrs & 2.00 mtrs width located on the Eastern side have been provided.		Complied.
3.	Diesel generators.	Not Provided.		01 D.G of Min 30KVA capacity shall be provided and it should be connected to all emergency provisions in the building.
4.	Number of staircases available	No. of staircases	One	Complied.
		Width of staircases	1.30 mtrs.	
		Width of treads	30cms.	
		Height of risers	18 cms.	
		Nos. of riser per flight	10/08 per flight	
		Height of handrails	1.00 mtr.	
		Head room clearance	2.50 mtrs.	
No. of Lifts and Capacity	Nos. of lifts	---		Not Required
	Capacity of lifts	---		
5.	Portable Fire extinguishers	02 Nos. of ABC powder extinguishers, each of 6.5kgs. capacity have been Provided in each floor of the building.		06 Nos of ABC powder extinguisher of 4 kgs. capacity should be provided at each floor.
7	First aid hose reel hose	Not Provided.		One Hose reel hose near the staircase shall be provided. The hose reel hose of 19 mm size and of adequate length to reach the farthest point of the floor shall be provided with shut off branch having a nozzle of 5 mm size. The hose reel hose should be connected at each landing.
6.	Terrace tank over respective tower terrace.	Two Overhead tanks 2,000 ltrs Capacity and One overhead tank of 1,000 ltrs have been provided.		The Capacity O' Tank should be extended to 10,000 ltrs of water capacity. (Note: should not use syntax tank as a Fire tank).
7.	At the terrace tank PRINCIPAL with	Not Maintained.		The system shall be connected to an booster pump capable of delivering For Jubilee National Public School

Tahsani Jafar
For Jubilee National Public School



Chairman

	minimum pressure of 3.5 kg/cm ²		450 LPM & at the terrace tank level minimum pressure of 3.5 kg/cm ² shall be maintained.
8.	Escape routes	Not Marked.	Escape routes shall be marked on each floor to guide the students / staff to move safer places in case of any emergencies.
10.	Fire order (Fire Safety plans)	Not Displayed.	A notice board have been indicated the action have been taken by the employees in case of any emergency should be displayed with the telephone number of Banashankari Fire Station i.e. 080-22971539 & 101, 500 550, & 600 and the nearest Ambulance service and 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 the each floor.
12.	Fire Fighting training	Not Trained.	40% of the staffs/Teachers shall be got trained in fire prevention, fire fighting & evacuation at R.A.Mundkur fire & emergency service Academy, Bannerghatta road, Bangalore-560 029.
13.	<p><u>Fire precautionary measures :-</u></p> <p>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.</p> <p>B) Accumulation of combustible waste in and the premises should be avoided.</p> <p>C) The exit ways shall be always kept clear without any obstruction.</p> <p>D) Liquefied petroleum gas should not be stores in the building.</p> <p>E) The doors shall not be kept locked / latched during working hours and shall be free from obstruction.</p>		

PRINCIPAL

Tahau P. P. P.
For Jubilee National Public School



For Jubilee National Public School

[Signature]
Chairman

- F) During the class hours the class room doors shall not be locked from inside to outside.
- G) As per Honorable 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 Fire Service department.

Under the above circumstance, the Karnataka Fire & Emergency Services Department is issuing *Fire Safety Recommendation* to "" M/s. Jubilee National Public School, No.05, 60 feet Road, 8th Phase, 2nd Block, JP Nagar, Bengaluru - 560 083." subject to condition and compliance of the above recommendations as shown in Column-4 of Part-B within 3 months and compliance from 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.

Yours faithfully,

M. Manjunath
DISTRICT FIRE OFFICER
Banashankari Fire Station
Bangalore - 560 070

PRINCIPAL

Jahnavi Prakash
For Jubilee National Public School

For Jubilee National Public School

[Signature]
Chairman