OFFICE OF THE DISTRICT FIRE OFFICER
Karnataka Fire & Emergency Services,
Anianapura Fire Station,
BANGALORE-560 108



# Office of the District Fire Officer, Karnataka Fire & Emergency Services, Anjanapura Fire Station, Bengaluru.



No.12/FSCR/DFO/AFS/Bng/2022

Dated: 22-07-2022.

## "Annexure-2"

Principal,
B.E.T Nursery, Primary, And Higher Primary,
And BET English High School,
17, A & B Cross, 16<sup>th</sup> main,
BTM Layout 2<sup>nd</sup> Stage,
Madina Nagar, Bangalore-560076.

Sir,

Sub: Issue of <u>"Fire Safety Compliance report"</u> with respect to fire prevention, fighting and evacuation measures maintained at "M/s. B.E.T Nursery, Primary, And Higher Primary, And BET English High School, 17, A & B Cross, 16<sup>th</sup> main, BTM Layout 2<sup>nd</sup> Stage, Madina Nagar, Bangalore-560076" - reg.

Ref:

- 1) This office FSR No.12/FSR/DFO/AFS/Bng/2022, Date:21-07-2022.
- 2) Your request letter dated: 19-07-2022.
- 3) C.No: 120/FSO/AFS/Bng/2022; Date: 20-07-2022.

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With reference to the above cited subject, as per reference (1) a conditional Fire Safety Recommendation was issued to the premises of "M/s. B.E.T Nursery, Primary, And Higher Primary, And BET English High School, 17, A & B Cross, 16<sup>th</sup> main, BTM Layout 2<sup>nd</sup> Stage, Madina Nagar, Bangalore-560076" with a condition to fulfill the recommendations and compliance the same within 3 months.

With reference cited (2) & (3) above, the management of "B.E.T School" had requested for the fire safety compliance report from our department. In this regard the above school building was inspected by FSO Anjanapura Fire Station on 20-07-2022 regarding issue of fire safety compliance report.

Under the above circumstance the Karnataka Fire & Emergency Services Department is issuing the "Fire Safety Compliance Report" to "M/s. B.E.T Nursery, Primary, And Higher Primary, And BET English High School, 17, A & B Cross, 16<sup>th</sup> main, BTM Layout 2<sup>nd</sup> Stage, Madina Nagar, Bangalore-560076". subject to proper maintenance of fire fighting installations in the good working conditions and arrange for 40% of staffs/ employees training within 03 months from the date of issue of this report. "This report is valid for only one year from the date of issue and is renewable without fail'.

Yours faithfully,

JISTRICT FIRE OFFICER
Anjanapura Fire Station,

BANGALORE-560 108



## Office of the District Fire Officer, Karnataka Fire & Emergency Services, Anjanapura Fire Station, Bengaluru.



No.12/FSCR/DFO/AFS/Bng/2022

Dated: 21-07-2022.

# ANNEXURE-1 Group - B Education Building

NBC-2016, Part-4, Table 7 (11) 3.1.3 Group B Educational Buildings Sub Division B1& B2. (These conditions are indicative and not exclusive all relevant provisions related to fire and life safety of NBC 2016 are mandatory.)

To,
Principal,
B.E.T Nursery, Primary, And Higher Primary,
And BET English High School,
17, A & B Cross, 16<sup>th</sup> main,
BTM Layout 2<sup>nd</sup> Stage,
Madina Nagar, Bangalore-560076.

Sir,

Sub: Issue of 'Fire safety Recommendation' with respect of fire prevention, fire fighting & evacuation measures required at B.E.T Nursery, Primary, And Higher Primary, And BET English High School, 17, A & B Cross, 16<sup>th</sup> main, BTM Layout 2<sup>nd</sup> Stage, Madina Nagar, Bangalore-560076.

Ref: 1) Your request letter Dated: 19-07-2022

2) C.No: 120/FSO/AFS/Bng/2022; Dated: 20-07-2022

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With reference to the subject above cited, the premises to B.E.T Nursery, Primary, And Higher Primary, And BET English High School, 17, A & B Cross, 16<sup>th</sup> main, BTM Layout 2<sup>nd</sup> Stage, Madina Nagar, Bangalore-560076, was inspected by me, on 20-07-2022 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under.

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

	A. Details of the ballating pression		
01	Name and Address of the	:	Hon Secretary,
	Applicant.		Bismillah Educational Trust,
	ON ACTION TO APPLICATION OF THE PROPERTY OF TH		Bismillah Nagar, Bannerghatta Road cross,
			Bangalore-560029



02	Name and Address of the premises.	*	B.E.T Nursery, Primary, And Higher Primary, And BET English High School, 17, A & B Cross, 16 <sup>th</sup> main, BTM Layout 2 <sup>nd</sup> Stage, Madina Nagar, Bangalore-560076.	
03	Name and address of the Building owner	*	Bismillah Educational Trust, Bismillah Nagar, Bannerghatta Road cross, Bangalore-560029	
04	Number of buildings	1	One building	
05	Number of floors	÷	Ground + 3 upper floors,	
06	06 Floor-wise details of occupancy:-			
	Ground floor	91	01 Auditorium, 01 entrance, 02 wash room,	
	1 <sup>st</sup> floor	:	01 principal room, 01 library, 01 staff room, 01 computer, 02 wash rooms,	
	2 <sup>nd</sup> floor	:	04 class rooms, 02 wash rooms,	
	3 <sup>rd</sup> floor	:	04 class rooms,	
07	Height of the building	:	14.20 Mtrs.	
08	Site area	1	185.87 Sq mtrs	
09.	09. Built-up area of each floor: -		N - Sa	
	Ground floor		183.80 Sq. Mtrs.	
	1 <sup>st</sup> floor	:	148.69 Sq. Mtrs.	
	2 <sup>nd</sup> floor		148.69 Sq. Mtrs.	
	3 <sup>rd</sup> floor	:	148.69 Sq. Mtrs.	
10.	Total built-up area	:	629.87 Sq. Mtrs.	
11.	Surrounding properties:-			
250/25/26	North(Side)	:	Residential Building	
	South (Side)	:	Residential Building	
	East (Front)	:	8.00 mtrs wide17th A main road,	
	West (Rear)	:	8.00 mtrs wide 17 <sup>th</sup> B main road,	
12.	Set-back area available around the building :-			
	North(Side)	:	Nil	
	South (Side)	:	Nil	
	East (Front)	:	Nil	
	West (Rear)	:	Nil	

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:-

SI. No. (1)	Details (02)	Existing (03)			,	Recommendations (04)
01.	Accessibility to the premises	The premise is abutting 8.00 mtrs wide17th A main road, located on western side and 8.00 mtrs wide17th B main road, located on eastern side of the building,			45	Complied
02.	No. of entrances	Direct to the roads located at western and eastern side of the building.				Complied
03.	No. of staircases available	Nos. of staircases		One	The R With.	Requirement is complied
		Width of staircases	:	01.50 Mtrs.		
		Width of treads	÷	30 Cms		
		Height of risers  Nos. of riser per	:	15 Cms 10 risers		
		flight		01.00 mtrs.		
		Height of handrails		W	and the same	
		Head room clearance	•	2.60 mtrs		
04.	Portable Fire extinguisher	10 nos ABC powder extinguishers, each of 4kgs, Capacity and 02 Nos, Co2 extinguishers, each of 4.5 kgs, 04 no of water type extinguishers each of 09 liters capacity have been provided.			Compl	lied
05.	Hose reel hose system.	One Hose Reel Hose have been provided near the staircases and center lobby at each floor, Hose Reel Hose of 19 mm size of adequate length to reach the farthest point of floor have been provided a shut off branch having a nozzle of 5 mm size. Hose reel hoses of each floor have been connected to each overhead tank of minimum 5,000 liters capacity			Comp	lied



06.	At the terrace tank	One electrically driven pump has been	Complied
	level with	provided its capable of delivering 450	
	minimum pressure	liters of water per minute at	
	of 3.5 kg/cm <sup>2</sup> .	0.3n/mm2 pressure the impeller of	
		the pumps have been of bronze.	W-
07.	Diesel generators.	One Diesel Generator of 15 KVA	
		capacity have been provided and it	
		connected to supply alternative	v *
		power for staircase lighting, corridor	Complied
		lighting and etc., in the event of	
		failure of electricity supply in the	*
		building.	
08.	Terrace tank over	One Overhead tank of 6,000 liters	Complied
	respective tower	Capacity have been provided for	
	terrace.	exclusively for fire fighting.	*
09.	Escape routes	Fire escape routes have been marking	Complied
		on each floor, The requirement is	
		visibly to guide the employees	
		/student make to safer places, and	
		These marking have been in luminous	
		paint.	
10.	Fire order (Fire	Fire order indicating with the action to	Complied
	safety plans)	be taken by the employees in case of	
		fire have been displayed inside the	
		building, The notice boards have been	
		written in Kannada and English with	
		telephone numbers of Jayanagar Fire Station i.e., 22971538 & 101, 112 and	
		telephone numbers of nearest	
		Ambulance service, Police station	
		Management displayed.	a.
11.	No smoking board	COPTPA Sec-4 direction No smoking	Complied
		area smoking here is an offence board	
		have been written in English &	the state of the s
		Kannada both languages have been	
		prominently displayed at inside the	
		entry/ exit of each floor.	
12.	Fire Siren	One fire Siren has been provided in	Complied
		the premises to inform the inmates in	
		case of a fire emergency and evacuate	THE REAL PROPERTY OF THE PERSON NAMED IN COLUMN 1
		the area.	



13.	Nominate one fire nodal officer		A fire nodal officer shall be nominated either from teaching or non teaching staff.
	Fire fighting training	Not provided	40% of the employees should be got trained in fire prevention & fire fighting at the R.A. Mundkur Fire and Emergency Services Academy, Bannerghatta Road, Bangalore–560029 regarding the maintenance of the fire prevention and fire fighting measures suggested above.

15. Fire precaution 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 be not 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 teacher and staff 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 Services Department is issuing Fire Safety Recommendation to B.E.T Nursery, Primary, And Higher Primary, And BET English High School, 17, A & B Cross, 16<sup>th</sup> main, BTM Layout 2<sup>nd</sup> Stage, Madina Nagar, Bangalore-560076, Subject to Condition and compliance of the above recommendations as shown in columm-4 of part-B within 3 months and compliance form 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 3.1.4 of Fire and Life safety will have to be complied with mandatorily.

Yours faithfully

DISTRICT FIRE OFFICE Anjanapura Fire Station, BANGALORE-560 108