



Office of the Chief Fire Officer, Bengaluru-East Zone,
Karnataka Fire & Emergency Services,
Commissariat Road, Bengaluru-560 025.



No. 480/CFO/Bng-East/FSR/2020.

Dated: 07-07-2020.

ANNEXURE – B

Group - B Educational Buildings

To,
The Principal,
M/s. Amara Jyothi Public School,
Basavanapura Main road,
Devasandra, K R Puram,
Bangalore – 560 036.

Sir,

Sub: Issue of "Fire safety recommendation" to "M/s. Amara Jyothi Public School, Basavanapura Main road, Devasandra, K R Puram, Bangalore – 560 036".

Ref: 1) Your request letter dated: 06-06-2020.
2) Inspection report No: 30/DFO/MFS/BNG/FSR/2020, Date: 02/07/2020.

<<<>>>

With reference to the subject above cited, the premises of "M/s. Amara Jyothi Public School, Basavanapura Main road, Devasandra, K R Puram, Bangalore – 560 036". was inspected by the District Fire Officer, Mahadevapura Fire Station, Bengaluru on 09-05-2020 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under.

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

01	Name and Address of the Applicant.	:	The Principal, M/s. Amara Jyothi Public School, Basavanapura Main road, Devasandra, K R Puram, Bangalore – 560 036.
02	Name and Address of the premises.	:	M/s. Amara Jyothi Public School, Basavanapura Main road, Devasandra, K R Puram, Bangalore – 560 036.
03	Name and address of the Building owner	:	Sri. K. N. Srinivas, No.393, 4 th Cross, Old Extension, K R Puram, Bangalore – 560 036.
04	Number of buildings	:	01 Building.
05	Number of floors	:	Ground & 03 upper floors.



06	<u>Floor-wise details of occupancy:-</u>	
	Ground floor :	01 office room, 01 board room, 01 principal room, 01 server room, 01 coordinator room, 09 class rooms & 02 wash rooms.
	1 st floor :	17 class rooms, 02 staff rooms, 01 vice principal room & 02 wash rooms.
	2 nd floor :	01 laboratory room, 13 class rooms & 02 wash rooms.
	3 rd floor :	01 staff room, 04 class rooms & 02 wash rooms.
07	Height of the building	: 14.40mtrs.
08	Site area	: 6019.79sq.mtrs.
09	<u>Built-up area of each floor:-</u>	
	Ground floor :	1992.40sq.mtrs.
	1 st floor :	1469.65sq.mtrs.
	2 nd floor :	1469.65sq.mtrs.
	3 rd floor :	1469.65sq.mtrs.
10.	Total built-up area	: 6,401.35sq.mtrs.
11.	<u>Surrounding properties:-</u>	
	North(Front) :	Abutting Basavanapura main road.
	South(Rear) :	Private property.
	West(Left) :	School building-2.
	East(Right) :	Residential apartment.
12.	<u>Set-back area available around the building :-</u>	
	North(Front) :	35.00mtrs.
	South(Rear) :	01.00mtrs.
	West(Left) :	03.50mtrs.
	East(Right) :	05.50mtrs.



Part-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 :-

Sl. No. (1)	Details (02)	Existing (03)	Recommendations (04)																					
01.	Accessibility to the premises	The premise is accessible from 12.00mtrs wide Basvanapura main road located on the northern side.	Complied.																					
02.	No. of entrances	One entrance & one exit, have been provided	Complied.																					
03.	Width of entry / exit	Entrance: 05.00mtrs. Exit: 03.50mtrs.	Complied.																					
04.	Diesel generators.	One DG of 63KVA capacity has been provided.	Complied.																					
05.	No. of staircases available	<table border="1"> <tr> <td>Nos. of staircases</td> <td>:</td> <td>02nos.</td> </tr> <tr> <td>Width of staircases</td> <td>:</td> <td>1.60m.</td> </tr> <tr> <td>Width of treads</td> <td>:</td> <td>30cms.</td> </tr> <tr> <td>Height of risers</td> <td>:</td> <td>15cms.</td> </tr> <tr> <td>Nos. of riser per flight</td> <td>:</td> <td>11nos.</td> </tr> <tr> <td>Height of handrails</td> <td>:</td> <td>1.00m.</td> </tr> <tr> <td>Head room clearance</td> <td>:</td> <td>2.40 m.</td> </tr> </table>	Nos. of staircases	:	02nos.	Width of staircases	:	1.60m.	Width of treads	:	30cms.	Height of risers	:	15cms.	Nos. of riser per flight	:	11nos.	Height of handrails	:	1.00m.	Head room clearance	:	2.40 m.	Complied.
Nos. of staircases	:	02nos.																						
Width of staircases	:	1.60m.																						
Width of treads	:	30cms.																						
Height of risers	:	15cms.																						
Nos. of riser per flight	:	11nos.																						
Height of handrails	:	1.00m.																						
Head room clearance	:	2.40 m.																						
06.	No. lifts and capacity.	<table border="1"> <tr> <td>Nos. of lifts</td> <td>:</td> <td>Not provided.</td> </tr> <tr> <td>Capacity of lifts</td> <td>:</td> <td></td> </tr> </table>	Nos. of lifts	:	Not provided.	Capacity of lifts	:		Not applicable.															
Nos. of lifts	:	Not provided.																						
Capacity of lifts	:																							
07.	Fire extinguisher	06nos ABC type extinguishers each of 6kgs capacity, 23nos ABC type extinguishers each of 2kgs capacity & 003nos CO ₂ extinguishers each of 4.50kgs capacity have been provided.	Complied.																					
08.	Public address system	Not provided.	Public address system with two way communication facility at each staircase landing with its console at the control room, located on the ground floor.																					



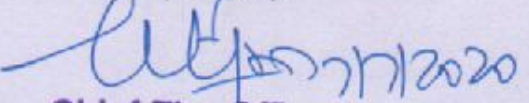
09.	First aid Hose reel hose.	Not provided.	02nos hose reel hose 12mm size and adequate length to reach the farthest point of the floor with shut off branch having nozzle of 5mm size shall be provided.
10.	Terrace tank over respective tower terrace.	Terrace tank of 8,000ltrs water capacity have been provided.	The system should be connected to terrace tank of 10,000ltrs water capacity. Exclusively for fire fighting purpose only.
11.	At the terrace tank level with minimum pressure of 3.5 kg/cm ² .	Not provided.	The system should be connected to booster pump capable of delivering 450 LPM capacity.
12.	Fire control room at ground floor.	The fire control room is provided at ground floor & All emergency numbers are displayed.	Complied.
13.	Escape routes	Not provided.	Escape routes and fire exit boards should be displayed at corridors or passages and appropriate places of the building to guide the students and staff to safer places during emergency or fire.
14.	Fire order	Not provided.	Notice boards indicating with the details of action to be taken by the staffs/ teachers in case of an emergency/ fire shall be displayed with telephone numbers of Mahadevapura Fire Station i.e. 080-28511001 and central fire control room, Bangalore i.e. 101, 22971500, 22971550 & 22971600 and of nearby Police & ambulance services.



15.	Fire fighting training	Not trained.	40% of the staffs/ teachers shall get trained in fire prevention, fire fighting & evacuation at R.A.Mundkur fire & emergency service Academy, Bannerghatta road, Bangalore-560 029.
-----	------------------------	--------------	---

Under the circumstance stated above, there is No Objection to run education activities in your school building at M/s. Amara Jyothi Public School, Basavanapura Main road, Devasandra, K R Puram, Bangalore – 560 036. Subject to the condition of providing additional fire fighting equipments and fire precautionary measures as shown in column No.4 of Part-B as stipulated in NBC-2016 and then intimate to this office within 90 days positively without fail. **"This Fire safety recommendation is valid Only for One Year from the date of issue and is renewable without fail"**.

Yours faithfully,


 Chief Fire Officer
 Bengaluru East Zone
 Bengaluru



Copy to the District Fire Officer,
 Mahadevapura Fire Station, Bengaluru.