



Office of the Chief Fire Officer, Bengaluru-East,  
Karnataka Fire & Emergency Services,  
No. 04, Commissariat Road, Bengaluru-560 025.



No. 700/CFO/Bng-East/FSR/2021

Dated: 03-01-2022

ANNEXURE - B  
Group - B Educational Buildings

To,  
The Authorized signatory,  
M/s.Bangalore International Kids High,  
No.20/A, 1st Main,  
New Saptagiri Layout,  
Uttarahalli Main Road,  
Subramanyapura,  
Bengaluru- 560 061.

Sir,

**Sub :** Issue of "Fire safety recommendation" to "M/s.Bangalore International Kids High, No.20/A, 1st Main, New Saptagiri Layout, Uttarahalli Main Road, Subramanyapura, Bangalore - 560 061"- reg.


**Ref :** 1) Your request letter dated: 29-11-2021  
2) Report No. 11/DFO/BFS/Advice-School/2021, Dt: 22-12-2021.

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With reference to the subject above cited, the premises of "M/s.Bangalore International Kids High, No.20/A, 1st Main, New Saptagiri Layout, Uttarahalli Main Road, Subramanyapura, Bangalore - 560 061." was inspected by the District Fire Office, Banashankari Fire Station, Bengaluru on 15-12-2021 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under.

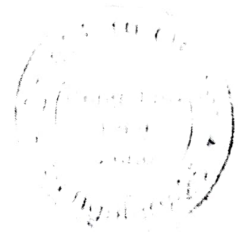
Part-A. Details of the building / premises :-

01 Name and Address of the Applicant.	The Authorized signatory, M/s.Bangalore International Kids High, No.20/A, 1st Main, New Saptagiri Layout, Uttarahalli Main Road, Subramanyapura, Bengaluru- 560 061.
02 Name and Address of the premises.	M/s.Bangalore International Kids High, No 20/A, 1st Main, New Saptagiri Layout, Uttarahalli Main Road, Subramanyapura, Bengaluru- 560 061.

  
23/03/2022



1	Name and address of the building owner	M/s. Kalyan Education Society, 17/1, Kalyan Education Society Road, Chikkallandra, Bengaluru - 560041
2	Number of floors	One building
3	Use/Use of floor	Basement, Ground & 3 Upper floors
4	Use wise details of occupancy	<p>Basement floor Auditorium, Music Class Room and Conference Room</p> <p>Ground floor Entrance lobby/ reception, pantry, 1 secretary room, 1 conference room and 2 class rooms</p> <p>1<sup>st</sup> floor 6 class rooms, 1 principal's office, 1 staff room and 1 store</p> <p>2<sup>nd</sup> floor 1 play area and lab room</p> <p>3<sup>rd</sup> floor 3 class rooms and swimming pool</p>
5	Height of the building	12.50mtrs.
6	Site area	2800.00sq.mtrs.
7	Built up area of each floor	
	Basement floor	435.00sq.mtrs.
	Ground floor	435.00sq.mtrs.
	1 <sup>st</sup> floor	435.00sq.mtrs.
	2 <sup>nd</sup> floor	435.00sq.mtrs.
	3 <sup>rd</sup> floor	435.00sq.mtrs.
8	Total built up area	2,175.00sq.mtrs.
9	Surrounding properties	
	North	School building belonging to the applicant
	West	Residential houses
	South	10.00mtrs. wide Sapthagiri Layout road
	East	7.00mtrs. wide Sapthagiri Layout road
10	Set back area available around the building	
	North	10.50mtrs.
	West	1.00mtr.
	South	Nil
	East	1.00mtr.



**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	Details (02)	Existing (01)	Recommendations (04)														
01	Accessibility to the premises	The premise is accessible from 10.00mtrs. wide Sapthagiri Layout road, located on the Northern side and 7.00mtrs. wide Sapthagiri Layout road, located on the Southern side. Both the roads are hardened to carry the weight of 45.000Kgs.	The requirement is complied with.														
02	No. of entrances	Three entrances, one of 5.00mtrs, one of 4.70mtrs. and another of 1.50mtrs. width have been provided to the premises.	The requirement is complied with.														
03	Width of entry / exit	Entry - 3.00mtrs. and exit 3.00mtrs. to the building.	The requirement is complied with.														
04	Diesel generators.	One diesel generator of 82.50KVA capacity has been installed.	The requirement is complied with.														
05	No. of staircases available	<table border="1"> <tr> <td>Nos. of staircases</td> <td>: 01no.</td> </tr> <tr> <td>Width of staircases</td> <td>: 1.60mtrs.</td> </tr> <tr> <td>Width of treads</td> <td>: 25cms.</td> </tr> <tr> <td>Height of risers</td> <td>: 15cms.</td> </tr> <tr> <td>Nos. of riser per flight</td> <td>: 13no's</td> </tr> <tr> <td>Height of handrails</td> <td>: 1.00mtrs.</td> </tr> <tr> <td>Head room clearance</td> <td>: 2.60mtrs.</td> </tr> </table>	Nos. of staircases	: 01no.	Width of staircases	: 1.60mtrs.	Width of treads	: 25cms.	Height of risers	: 15cms.	Nos. of riser per flight	: 13no's	Height of handrails	: 1.00mtrs.	Head room clearance	: 2.60mtrs.	The Requirement is Complied With.
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06	No. lifts and capacity.	<table border="1"> <tr> <td>Nos. of lifts</td> <td>: 01 no.</td> </tr> <tr> <td>Capacity of lifts</td> <td>: 13 passengers.</td> </tr> </table>	Nos. of lifts	: 01 no.	Capacity of lifts	: 13 passengers.	The Requirement is Complied With.										
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07	Portable Fire Extinguishers	2Nos. of ABC powder extinguishers, each of 6kgs. Capacity and 06 nos. Water pressure type extinguishers, each of 9litres, capacity have been provided.	01 ABC & CO2 Fire Extinguisher of 4Kgs Capacity for every 100.00Sq.Mtrs. of built up area of the building shall be provided.														
10.	First aid Hose reel hose	Not Provided.	Hose Reel Hose of 19mm Size and of adequate length to reach the farthest point of each floor near staircase of the building shall be provided with a shut off branch having a nozzle of 5.00 mm size & the hose reel hose should be connected at each landing by means of an adaptor.														



*[Handwritten Signature]*  
23/03/2022

*[Handwritten Signature]*

11	Automatic sprinkler system	Not provided	Automatic sprinkler system with glass sprinkler bulb for every 6.6952 sq.m should be provided at basement area
12	Terrace tank over respective tower terrace	Not Provided	The system should be connected to 15,000lit capacity overhead tank for fire safety purpose
13	At the terrace tank level with minimum pressure of 3.5 kg/cm <sup>2</sup>	Not Provided	The system should be connected a booster pump capable of delivering 900 LPM
15	Escape routes	Not provided	Direction in which the students have to move in the event of any emergency shall be indicated in the corridor on each floor during evacuation. It shall be marked in luminous paint
16	Fire order	Not provided.	Notice boards, indicating with the details of action to be taken by the Staff/Students in case of an emergency shall be displayed near the staircase at each floor with telephone numbers of 22971533 of Banashankari Fire Station & Central Fire Control Room i.e 22971506, 22971600 & 101 and of nearby Ambulance Service.
17	Fire fighting training	Not Trained.	At least 40% of employees/Staff shall be got trained in basic fire fighting at our R.A. Mundkur Fire & Emergency Services Academy, Bannerghatta Road, Bangalore

Under the circumstance stated above, there is No Objection to run education activities in your school building subject to the condition of providing additional fire fighting equipments and fire precautionary measures shown in column No.4 of Part - B. Therefore, the management should comply Karnataka Fire & Emergency Services Department conditions to provide additional equipments and then intimate to this office within 90 days positively without fail. "This Fire safety recommendation Certificate valid for Only One Year from the date of issue and is renewable without fail".

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,

*[Handwritten signature]*  
13/02/2022  
District Fire Officer

Copy to the District Fire Officer, Banashankari Fire Station, Bangalore