

No:214/CFO/MZ/CC/2021-22

Date: 11/03/2022

To,
The Administrator
Good Shepherd English Medium School
Primary, Higher Primary & High School
5th block, Gurur post, Gurur, Mysuru.

Sir,

Sub:-Issue of Fire Safety Compliance certificate with respect to fire prevention, Fighting and evacuation measures maintained/required at "Good Shepherd English Medium School" Primary, Higher Primary & High School building at 5th block, Gurur post, Gurur, Mysuru.

**Ref:-1. This office FSR.No.38/FSR/CFO/MZ/2020-21, dated: 24-09-2020.
2. Your request letter dated: 23-02-2022**


With reference to the above cited subject, as per reference (1) Fire safety recommendation certificate was issued to the premises of 'Good Shepherd English Medium School' Primary, Higher Primary & High School building situated at 5th block, Gurur post, Gurur, Mysuru with a condition to fulfill the recommendations and compliance the same within 3 months.

Now as per reference (2) the School Management of 'Good Shepherd English Medium School' had requested for issue Fire Safety Compliance certificate from our department.

In this regard 'Good Shepherd English Medium School' Primary, Higher Primary & High School building situated at 5th block, Gurur post, Gurur, Mysuru was re-inspected by me on 08-03-2022 & found that the School Management has been fulfilled the fire fighting systems and the fire fighting systems are in good working condition during my inspection.

Under the above circumstances the Karnataka Fire & Emergency Services Department is issuing the 'Fire Safety Compliance Certificate' to of 'Good Shepherd English Medium School' Primary, Higher Primary & High School building situated at 5th block, Gurur post, Gurur, Mysuru subject to proper maintenance of fire fighting installations in good working conditions. This 'Fire Safety Compliance Certificate' valid for only one year from the date of issued and is renewable.

Yours faithfully


Chief Fire Officer
Karnataka Fire & Emergency Services
Mysuru Zone, Hebbala Fire Station
MYSURU-570016

No. 38 / FSR/ CFO/ MZ/ 2020-21

Office of the
Chief Fire Officer
Karnataka Fire and Emergency Services
Mysuru Zone, Mysuru-570 016
Date: 24-09-2020

To,
The Administrator,
Good shepherd English Medium School,
Primary, Higher primary & High school,
5th block, Gurur Post, Gurur, Mysuru.

Sub : Issue of 'Fire safety recommendation' to existing "Good shepherd English Medium School" Primary, Higher primary & High school, 5th block, Gurur Post, Gurur, Mysuru district.

Ref : 1. Your request dated: 13-03-2020.

2. Report No.27/School/DFO/My/2020, dated: 20-03-2020.

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With reference to the subject above cited, the premises of "Good shepherd English Medium School" Primary, Higher primary & High school building at Sy.no.49/1, 5th block, Gurur Post, Gurur, Mysuru district was inspected by the District Fire Officer, Saraswatipuram fire station, Mysuru on 19-03-2020 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under.

ANNEXURE-B

"B1 & B2 – Schools upto senior secondary level and other institutions"

NBC-2016, Part-4, Table 7 (11) 3.1.3 Group B Educational Buildings

(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 Admnistrator Good shepherd English Medium School, Primary, Higher primary & High school, 5 th block, Gurur Post, Gurur, Mysuru.
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02	Name and Address of the premises.	:	Sy.No 49/1, 5 th block, Gurur Post, Gurur, Mysuru.
03	Name and address of the Building owner	:	The Manager, Good shepherd School, Operation Mercy India Foundation, Mysuru.
04	Number of buildings	:	01 School building.
05	Number of floors	:	Ground + First floor.
06	<u>Floor-wise details of occupancy:-</u>		
	<u>Ground floor</u>	:	06 class rooms, Girls toilet, Staff room, Office room, Boys toilet & Computer lab.
	<u>First floor</u>	:	06 class rooms, Girls toilet, Staff room, Office room, Boys toilet & Science lab.
07	Height of the building	:	08.00 mtrs.
08	Site area	:	45747 sq.fts.
09.	Built-up area of each floor:-		<u>Ground floor</u> :- 6790.62 sq.fts. <u>First floor</u> :- 6790.62 sq.fts..
10.	Total built-up area	:	13581.24 Sq. fts.
11.	Surrounding properties:-		
	East (Front)	:	09.00 feets wide road.
	West (Rear)	:	Ashraya houses.
	North (Side)	:	Ashraya houses.
	South (Side)	:	09.00 feets wide road.
12.	<u>Set-back area available around the building :-</u>		
	East (Front)	:	04.00 mtrs.
	West (Rear)	:	04.00 mtrs.
	North (Side)	:	04.00 mtrs.
	South (Side)	:	04.00 mtrs.



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 :-

Sl. (01)	Details (02)	Existing (03)	Recommendations (04)																					
01.	Accessibility to the premises	This premises is abutting 09.00 feet wide road accessibility on Eastern side. This road is hardened to carry the weight of 45,000 kgs.	Complied.																					
02.	No. of entrances	01 entrance/exit.	Complied.																					
03.	Width of entry / exit	Width of entrance 04.00 mtrs.	Complied.																					
04.	Diesel generators.	Provided 01 No of Petrol driven generator of 05 KVA capacity for alternative power supply to all the emergency provisions of the building.	Complied.																					
05.	No. of staircases available	<table border="1"> <tr> <td>Nos. of staircases</td> <td>:</td> <td>02 nos.</td> </tr> <tr> <td>Width of staircases</td> <td>:</td> <td>1.50 mtrs.</td> </tr> <tr> <td>Width of treads</td> <td>:</td> <td>30 cms.</td> </tr> <tr> <td>Height of risers</td> <td>:</td> <td>15 cms.</td> </tr> <tr> <td>Nos. of riser per flight</td> <td>:</td> <td>15 nos.</td> </tr> <tr> <td>Height of handrails</td> <td>:</td> <td>0.90 mtr.</td> </tr> <tr> <td>Head room clearance</td> <td>:</td> <td>3.00 mtrs.</td> </tr> </table>	Nos. of staircases	:	02 nos.	Width of staircases	:	1.50 mtrs.	Width of treads	:	30 cms.	Height of risers	:	15 cms.	Nos. of riser per flight	:	15 nos.	Height of handrails	:	0.90 mtr.	Head room clearance	:	3.00 mtrs.	Complied.
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06.	No. of lifts and capacity	<table border="1"> <tr> <td>No. of lifts</td> <td>:</td> <td>---</td> </tr> <tr> <td>Capacity of lifts</td> <td>:</td> <td>---</td> </tr> </table>	No. of lifts	:	---	Capacity of lifts	:	---	---															
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07.	Fire extinguisher	Provided 2 ABC fire extinguishers of each 6 kgs capacities. One water CO2 fire extinguisher of each 9 Ltrs. capacity & two CO2 fire extinguishers of 2 kg. & 4.5 kg. capacities at ground floor area 3 ABC type fire extinguishers of each 10 kg capacity at first floor area.	Recommended to provide Fire Extinguishers for every 100 sq.mtrs. area of each floor.																					



08.	First aid Hose reel hose.	Not provided	Recommended to provide 01 no. Hose reel hose of 30 mtrs. length to reach farthest point of each floor of the building.
09.	Terrace tank over respective tower terrace.	Not provided	Recommended to provide 01 no. overhead tank of 10,000 ltrs. capacity.
10.	Pump at the terrace tank level with minimum pressure of 3.5 kg/cm ² .	Not provided	Recommended to provide one booster pump near terrace tank capable of delivering 450 liters per minutes.
11.	Escape routes	Not marked	Directions in which the students have to move in the event of any emergency shall be indicated in the corridor of each floor of the building during evacuation. It should written in luminous paint.
12.	Public address system	Not provided	Recommended to provide two way communication Public address system in each floor of the building.
13.	Fire order	Not provided	A notice board written in bold letters indicating the action to be taken by the employees in case of any emergency shall be displayed near staircase and the notice board should contain telephone number of Saraswatipuram Fire Station 0821-2540971 &




			101 and ambulance service.
13.	Fire fighting training	Not imparted	40% of the employees should be got trained in fire prevention, fire fighting and evacuation measures from Karnataka Fire and Emergency Services Department at an early date.

Under the above circumstance, the Karnataka Fire & Emergency Service Department is issued the Fire Safety recommendations certificate to "of **Good shepherd English Medium School**" Primary, Higher primary & High school building at Sy.no.49/1, 5th block, Gurur Post, Gurur, Mysuru district. subject to the condition of providing additional fire fighting equipments and fire precautionary measures shown in part-B. Therefore, the School 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.***

❖ All requirements recommended above are as per National Building Code-2016 Part-4 clause 3.1.8 of Fire and Life safety will have to be complied with mandatorily.

Yours faithfully


Chief Fire Officer
 Karnataka Fire & Emergency Services
 Mysuru Zone, Hebbala Fire Station
 MYSURU-570016

Copy to,

District Fire Officer, Saraswathi puram Fire station, Mysuru.