

Dated: 05-09-2023

No.74/FSR/DFO/UK/2023

To  
The Principal,  
M/S Gaden Shatse Thoesm Norling School,  
Lama Camp No: 01,  
Tibetian Colony Post,  
Mundgod Talluk,  
Uttara Kannada District- 581 411.

Sir,

Sub: Issue of 'Fire safety recommendation' to M/S Gaden Shatse Thoesm Norling School building constructed at Lama Camp No: 01, Tibetan Colony, Mundgod Talluk, Uttara kannada District.

Ref: Your letter dated: 12-07-2023

><><\*@\*<><<

With reference to the subject above cited the premises of M/S Gaden Shatse Thoesm Norling School building constructed at Lama Camp No: 01, Tibetan Colony, Mundgod Talluk, Uttara kannada District was inspected by me on 02-09-2023 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 :-**

01. Name and Address of the Applicant : The Principapal,  
M/S Gaden Shatse Thoesm Norling School,  
Lama Camp No: 01,  
Tibetian Colony Post,  
Mundgod Talluk,  
Uttara Kannada District- 581 411.
02. Name and Address of the premises. : M/S Gaden Shatse Thoesm Norling School,  
Lama Camp No: 01,  
Tibetian Colony Post,  
Mundgod Talluk,  
Uttara Kannada District- 581 411
03. Name and address of the Building owner : The Chairman  
M/S Gaden Shatse Thoesm Norling School,  
Lama Camp No: 01,  
Tibetian Colony Post,  
Mundgod Talluk,  
Uttara Kannada District- 581 411
04. Number of buildings : One
05. Number of floors : Ground floor and two upper floors.



06. **Floor-wise details of occupancy:-**

Ground floor : 03 class rooms, Function Hall, Kitchen room, store room & stationery room.

First Floor : 08 class rooms & computer room

Second Floor : Library, resource room, Principal room, 03 class rooms, & book stall room.

07 Height of the building

: 10.21 mtrs

08 Site area

: 4046.82 Sqm

09. Built-up area of each floor:-

Ground floor : 418.22 Sq.mtrs

First Floor : 439.68 Sq.mtrs

Second Floor : 439.68 Sq.mtrs

10 Total Built up Area

1297.58 Sq.mtrs

11. Surrounding properties:-

South (front) : Lama Camp-1 Temple Road

North (Rear) : Canara Bank Road

East(Side) : Prayer Hall

West (Side) : Kitchen Hall

12. open area available around the building :-

South (front) : Min 06.00 mtrs

North (Rear) : Min 06.00 mtrs

East(Side) : Min 06.00 mtrs

West (Side) : Min 06.00 mtrs

**Allowed setbacks (open space) should be maintained free from further obstruction/ construction**

**B. On inspection of this School/College 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 Premises abuts 06.00 mtrs wide Yellapur to Mundgod Road located on the Southern side. The road is hardened to carry the weight of 45,000 Kgs.	Adequate.
02.	Number of entrances	One, 05.10 mtrs.	---
03.	Number of staircase	Nos. of staircases : One Width of Staircases : 01.10 mtrs.	Complied



Height of risers : 17 cms  
 Width of treads : 30 cms  
 Nos. of riser per flight : Max 10  
 Height of handralls : 01.00 mtr

(01)	(02)	(03)	(04)
04.	Portable extinguishers	Not provided	<p>A. One water mist extinguisher of 9 ltrs. capacity should be kept near each staircase landing</p> <p>B. One mechanical foam extinguisher of 9 ltrs capacity &amp; One ABC type extinguisher of 6 kgs capacity should be provided near diesel generator.</p> <p>C. One CO2 type fire extinguisher, of 4.5 kgs capacity should be provided near each electrical panel board &amp; electrical room.</p> <p>D. One ABC type fire extinguisher of 06 kgs capacity should be located as to be available within 15 mtrs. radius.</p>

05. Hose reel hose system : Not provided

One Hose Reel Hose of 'C' Class GI Pipe near the staircase should be provided in each floor in (One hose reel hose system for every 1000 Sq. mtrs). The hose reel hose of min 19 mm size and of 30.00 mtrs length shall be provided to reach the farthest point of each floor in building and shut off branch having a nozzle of 5mm size. The hose reel hose should be connected at each landing.



- |   |               |  |
|---|---------------|--|
| 06. At the terrace tank level with minimum pressure of 3.5 kg/cm <sup>2</sup> . | Not provided  | Hose Reel hose system should be connected to an booster pump of 450 LPM or of 5 HP capacity.<br><b>Further the system should be connected to an alternative source of power supply.</b>  |
| 07 Diesel generator   | Not Provided  | Diesel generator of 15 KVA capacity should be provided to supply alternative power supply.   |
| 08. Terrace tank  | Not Provided  | Each Hose reel hose system should be connected to an over head tank of 5,000 ltrs capacity.<br><b>(The water tank should be kept exclusively fire fight purpose)</b>   |
| 09 Escape routes  | Not marked    | <b>Note:</b> If the existing building is not capable of sustaining the weight of 5,000 ltrs. tank capacity provision shall be made to provide water tank on the side of the building with support from ground level by providing RCC column structure or MS Column structure. If there is no option to provide even the above mentioned overhead tank provision shall be made to provide underground water tank of capacity with submersible pump of 5-7 HP capacity.<br>Direction in which the students have to move in the event of an emergency should be displayed in the corridor on each floor in each building during evacuation. |
| 10 Fire order (Fire safety plans)   | Not displayed | A notice board indicating the action to be taken by the employees in case of any emergency should be displayed along with the telephone Number of  |



Mundgod Fire Station i.e. 101, 112 & 08301-222201 and the telephone number of nearest ambulance service & Police station.

11. No smoking board

Not displayed

COTPA Sec-4 direction No Smoking area smoking here is an offence board should be written in English & Kannada both language shall be prominently displayed at inside the entry / exit of the each floor.

12. Fire Siren

Not installed

A Fire Siren shall be installed in the premises to inform the inmates in case of a fire emergency and evacuate the area.

13. Nominate one Fire Nodal Officer

--

A fire nodal officer shall be nominated either from teaching or non teaching staff.

14. Fire fighting training

Not imparted

At-least 40% of Teaching and non Teaching staff should be got trained in basic fire fighting at the Karnataka Fire and Emergency Services, Chief Fire officer's Office, Pandeshwara, Mangaluru - 575 001, or at the R.A. Mundkur Fire and Emergency Services Academy, Bannerughatta road, Bangalore.



15. **Fire precautionary 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 not be 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 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 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 Service Department is issuing '**Fire Safety Recommendation**' to M/S Gaden Shatse Thoesh Norling School building constructed at Lama Camp No: 01, Tibetan Colony, Mundgod Talluk, Uttara kannada District subject to condition and compliance of the above recommendations in column -4 of serial - B within 3 months and compliance to the undersigned. The applicant has remitted Rs.5,000-00 (Rupees Five thousand only) vide challan No. 229944555 date 04-09-2022 at SBI, Karwar Branch being the Advise fees.

This **Fire Safety Recommendation** is valid for only one year from the date of issue and it is renewable.

Yours faithfully,

  
5/9/2023  
**District Fire Officer**  
Karnataka Fire & Emergency Service  
Uttar Kannaada District, Karwar

Copy to:

- 1) The Block Education Officer, Mundgod, Uttara Kannada.
- 2) Copy submitted to the Deputy Director (Fire Prevention), Karnataka Fire & Emergency Services, Bengaluru for information.

Next Refilling Due On 07.06.2024



**Classic**  
Fire Systems



Dealers for: Fire Protection & Industrial Safety Equipments

Kavali Complex, Beside VRL Travels, New Cotton Market, Hubli.

Ph.: 0836-2352829 Cell: 9880198444 Email: classicfirehubli@gmail.com

**Quality Service Certificate**

Card No. **730**

Date: **08.06.2023**

This is certified to M/s. **GADEN Shartse Thoesam Novling School, Lama Camp No-1, PO Tibetan Colony, Mundgod.**

New F/E  Servicing  Refitting Done for  Months,  01 Years.

Brand New:-

Capacity Nos.

1) DCP-ABC-4kg Capacity Stored	ABC-4kg=16
Pressure gauge	—
Hose type	—
Fire Extinguisher	—
2) Co <sub>2</sub> -2kg Capacity Controlling	Co <sub>2</sub> -2kg=02
Valve Band & Horn type	—
F/E	—
	—
	—



**"Your Safety is Our Concern"**



### SERVICE REPORT CARD



Sl. No.	Type of Extinguisher	Service on	Service Due	Gas Pressure		Condition Powder/Spares	Remarks
		Refilled on	Refilling Due	Empty Wt	Actual Wt		
1	ABC / 4kg	08.6.23	07.6.24	New	OK	✓	Good 016
2	CO <sub>2</sub> / 2kg	08.6.23	07.6.24	New	OK	✓	Good 02
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							

*"Your Safety is Our Concern"*

18.