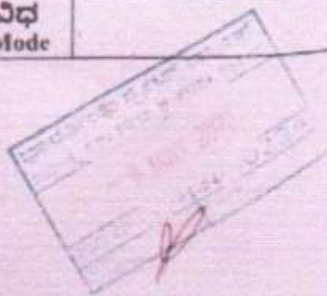


5/9/22, 1:41 PM
Remitter's copy



ಚಲನ್ ಚಾಲಿ Challan Validity	ಜಿಲ್ಲೆ District	ಇಲಾಖೆ Department	ಡಿಡಿಒ ಕಛೇರಿ DDO Office
7 Days	MYSURU	DEPARTMENT OF KARNATAKA FIRE & EMERGENCY SERVICES	DIVISIONAL FIRE OFFICE, MYSORE ZONE, KARNATAKA FIRE EMERGENCY SERVICES, MYSORE
ವರ್ಗ Category	ದಿನಾಂಕ Date	ಚಲನ್ ಸಂಖ್ಯೆ Challan Reference Number	ಡಿಡಿಒ ಕೋಡ್ DDO Code
Government	09/05/2022	CR0522007000156584	140180
ಸಂದಾಯದಾರನ ಹೆಸರು Remitter Name	Principal SerajeSecondary School		
ವಿಳಾಸ Address	Bylakuppe, Mysore Dist., 3 152646562		
ಉದ್ದೇಶ Purpose	ಲೆಕ್ಕ ಶೀರ್ಷಿಕೆ Head of Account	ಉಪ ಉದ್ದೇಶದ ಹೆಸರು Sub Purpose Name	ಉದ್ದೇಶ ನಿರ್ದಿಷ್ಟ ಐಡಿ Purpose Specific ID
OTHER ITEMS- FIRE DEPARTMENT	0070-60-109-0-02-000	12.FOR ISSUE OF ADVISE ON FIRE PREVENTION AND FIRE FIGHTING FOR NON HIGH RISE BUILDINGS.	NA-
ಮೊತ್ತ Amount	ಒಟ್ಟು ಮೊತ್ತ Grand Total		20000
ಸಂದಾಯದ ಬ್ಯಾಂಕ್ Remittance Bank	STATE BANK OF INDIA	20000	
ಪಾವತಿ ಹಂತ Payment Status	Payment Yet To Be Made At Agency Bank	ಒಟ್ಟು ಮೊತ್ತ ಅಕ್ಷರಗಳಲ್ಲಿ Total Amount in Words	Twenty Thousand Only
ಪಾವತಿ ವಿವರಗಳು Payment Details			
ಪಾವತಿ ವಿಧ Payment Mode	Cash		



of

[Signature]
Chief Fire Officer
Karnataka Fire & Emergency Services
Mysuru Zone, Hebbala Fire Station
MYSURU-570015

2022/05/09 15:03

No. 38/FSR/CFO/MZ/2022-23

Office of the
Chief Fire Officer
Karnataka Fire and Emergency Services
Mysuru Zone, Mysuru-570 016
Date: 09-05-2022

To,
The Principal
Sera Je Secondary School
Bylakuppe
Mysuru district

Sub : Issue of 'Fire safety recommendation' to existing "Sera Je Secondary School" building at Bylakuppe, Mysuru district.

Ref : Your request dated: 04-05-2022.

»»»*@*»»»

With reference to the subject above cited, the premises of "Sera Je Secondary School" building at Bylakuppe, Mysuru district was inspected by me on 08-05-2022 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under.

ANNEXURE-1

Group B Educational Buildings

*NBC-2016, Part-4, Table 7 (II) 3.1.3 Group B Educational Buildings
Sub Division B1 & B2*

(These condition are indicative and not exclusive all relevant provisions related to fire and life safety of NBC, 2016 are mandatory.)

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

01	Name and Address of the Applicant.	:	The Principal Sera Je Secondary School Bylakuppe Mysuru district
02	Name and Address of the premises.	:	Sera Je Secondary School Bylakuppe Mysuru district
03	Name and address of the Building owner	:	The Principal Sera Je Secondary School Bylakuppe Mysuru district
04	Number of buildings	:	01 Building.
05	Number of floors	:	Basement + Ground + 02 Upper floors.
06	<u>Floor-wise details of occupancy:-</u>	:	
		:	<u>Basement</u> - 04 Store rooms. <u>Ground floor</u> - 08 Class room, Staff room & Wash rooms.



			<u>First floor</u> - 08 Class rooms, Office room, Computer section, Principal room, Cashier room & Wash rooms. <u>Second floor</u> - 06 Class rooms, Biology room, Chemistry room, Physics room, Conference hall & Wash rooms.
07	Height of the building	:	10.97 mtrs.
08	Site area	:	04 Acres.
09	Built-up area of each floor:-		
		:	<u>Basement</u> - 139.52 Sq.mtrs. <u>Ground floor</u> - 625.40 Sq.mtrs. <u>First floor</u> - 625.40 Sq.mtrs. <u>Second floor</u> - 625.40 Sq.mtrs.
10.	Total built-up area	:	2014.72 Sq.Mtrs.
11.	Surrounding properties:-		
	North (front)	:	09.00 mtrs. wide road.
	South (rear)	:	Private property.
	East (side)	:	Private property.
	West (side)	:	Private property.
12.	<u>Set-back area available around the building :-</u>		
	North (front)	:	02.00 mtrs.
	South (rear)	:	01.50 mtrs.
	East (side)	:	02.00 mtrs.
	West (side)	:	01.00 mtrs.

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)
1.	Accessibility	The premises is accessible from 09.00 mtrs. wide road on Northern side. This road is hardened to carry weight of 45,000kgs.	Adequate.
2.	Number of entrances	01 Entrance of 05.00 mtrs. width & 01 Exit of 04.50 mtrs. has been provided.	Adequate.
3.	Number of staircases available	Number of the staircases	Complied.
		Width of staircases	



		Width of treads	30 cms.	
		Height of risers	15 cms.	
		No. of risers per flight	12 nos.	
		Height of handrails	1.00 mtrs.	
		Head room clearance	02.40 mtrs.	
4.	Diesel generator	Not provided.		Diesel generator of 25 KVA capacity should be provided to supply alternative power supply.
5.	Portable Fire extinguishers	Provided 10 nos ABC type fire extinguishers each of 6 kgs. Capacity & 1 no. Co2 fire extinguisher of 2 kgs. Capacity.		<p>A. One Water mist extinguisher of 9 liters capacity should be kept near each staircase landing.</p> <p>B. One Mechanical foam extinguisher of 9 liters capacity & One ABC type extinguisher of 6Kgs capacity should be provided near Diesel Generator.</p> <p>C. One Co2 Type fire extinguisher of 4.5Kgs capacity should be provided near each electrical board & electrical room.</p> <p>D. One ABC type extinguisher of 6kgs capacity should be located as to be available within 15.00mtrs radius.</p>
6.	First aid hose reel hose	Not provided.		Hose reel hose near the staircase (One hose reel hose system for every 1000 sq.mtrs) shall be provided. The hose reel hose min 19 mm size and 100 mm internal diameter made up of G.I 'C' class pipe and of adequate length to reach the farthest point of each floor should be provided with shut off branch having a nozzle of 5mm size. The hose reel hose should be connected at each landing of each building/ block/ wing/ tower.



7.	Terrace tank over respective tower terrace	Not provided.	<p>Hose reel hose system should be connected to an over head tank of 5,000 ltrs capacity and further if basement is provided the tank capacity shall be increased to 10,000 ltrs capacity.</p> <p>(The water tank should be kept exclusively for firefighting purpose)</p> <p>Note: If the existing building is not capable of sustaining the weight of 5,000/10,000 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.</p> <p>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.</p>
8.	At the terrace tank level with minimum pressure of 3.5 kg/cm ²	Not provided.	<p>Hose reel hose system should be connected to an booster pump of 450 LPM or of 5 HP capacity.</p> <p>(Further the system should be connected to an alternative source of power supply)</p>
9.	Escape routes	Not provided.	<p>Directions in which the students have to move in the event of any emergency should be displayed in the corridor on each floor during evacuation.</p>



10.	Fire order (Fire Safety plans)	Not provided.	A notice board have been indicated the action should be taken by the employees in case of any emergency should be displayed with the telephone number of Periyapatna Fire Station i.e 08223-273101 & 101 and the nearest Ambulance service and 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 fire emergency and evacuate the area.
13.	Nominate one Fire Nodal Officer	--	A Fire Nodal Officer shall be nominate either from teaching or non teaching staff.
14.	Fire Fighting training	Not trained.	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.
15.	<p><u>Fire precautionary measures :-</u></p> <p>A) Explosive and flammable materials should not be stores in the store room, UPS room, Electrical panel area, class rooms, laboratory & electrical sum panel premises.</p> <p>B) Accumulation of combustible waste in and the premises should be avoided.</p> <p>C) The exit ways shall be always kept clear without any obstruction.</p> <p>D) Liquefied petroleum gas should not be stores in the building.</p> <p>E) The doors shall not be kept locked / latched during working hours and shall be free from obstruction.</p> <p>F) During the class hours the class room doors shall not be locked from inside to outside.</p> <p>G) As per Honorable Supreme Court order all teachers and staffs shall be trained to</p>		

