



OFFICE OF THE DISTRICT FIRE OFFICER,
KARNATAKA FIRE & EMERGENCY SERVICES,
ANJANPURA FIRE STATION, BENGALURU-560 108.



C.No: 20/DFO/AFS/BLR/FSCR-03/2024.

Dated: 22-01-2024

"Annexure-2"

To,

The Authorized Signatory,
M/s. New Horizon Gurukul,
(New Horizon Education & Agricultural Research Trust)
Behind New Horizon Engineering College, Sy.No76/1A,
Panathur, Varthur Hobli, Bellandur Post, Ring Road,
Near Marathalli, Bengaluru – 560103.

Sir,

Sub: Issue of "Fire Safety Compliance report" with respect to fire prevention, fighting and evacuation measures maintained at **"M/s. New Horizon Gurukul, (New Horizon Education & Agricultural Research Trust) Behind New Horizon Engineering College, Sy. No76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru – 560103."**-reg.

Ref: 1) This office FSR C.No:20/DFO/AFS/BLR/FSR-03/2024; Date: 22/01/2024
2) Your request letter dated: 10-01-2024
3) Inspection report No.25/05/FSO/AFS/BLR/2024; D: - 15-01-2024.

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With reference to the above cited subject, as per reference (1) a conditional Fire Safety Recommendation was issued to the premises of **"M/s. New Horizon Gurukul, (New Horizon Education & Agricultural Research Trust) Behind New Horizon Engineering College, Sy. No76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru – 560103."**with a condition to fulfill the recommendations issued.

With reference cited (2) above, the management of **'M/s. New Horizon Gurukul'**, had requested for the of fire safety compliance report from our department. In this regard the above school building was inspected by me on 12-01-2024 and prepared the inspection report to reference cited (3) above, issue fire safety compliance report.

Under the above circumstance the Karnataka Fire & Emergency Services Department is issuing the **"Fire Safety Compliance Report"** of **"M/s. New Horizon Gurukul, (New Horizon Education & Agricultural Research Trust) Behind New Horizon Engineering College, Vide Sy. No76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru – 560103."**subject to proper maintenance of firefighting installations in the good working conditions and arrange for 40% of staffs / employees training within 03 months from the date of issue of this report.

"This report is valid for only one year from the date of issue and is renewable without fail'."



Yours faithfully

DISTRICT FIRE OFFICER
Anjanapura Fire Station,
BANGALORE-560 108



ಚಲನ್ ಚಾಲ್ತಿ ಅವಧಿ Challan Validity	ಜಿಲ್ಲೆ District	ಇಲಾಖೆ Department	ಡಿಡಿಒ ಕಛೇರಿ DDO Office	
7 Days	BENGALURU URBAN	DEPARTMENT OF KARNATAKA FIRE & EMERGENCY SERVICES	DIRECTORATE OF KARNATAKA FIRE & EMERGENCY SERVICES, BANGALORE	
ವರ್ಗ Category	ದಿನಾಂಕ Date	ಚಲನ್ ಉಲ್ಲೇಖ ಸಂಖ್ಯೆ Challan Reference Number	ಡಿಡಿಒ ಕೋಡ್ DDO Code	
Government	19/01/2024	CR0124007000220784	14034D	
ಸಂದಾಯದಾರನ ಹೆಸರು Remitter Name	New Horizon Gurukul			
ವಿಳಾಸ Address	Panathur, Varthur hobli, Marathalli, Bengaluru			
ಉದ್ದೇಶ Purpose	ಲೆಕ್ಕ ಶೀರ್ಷಿಕೆ Head of Account	ಉಪ ಉದ್ದೇಶದ ಹೆಸರು Sub Purpose Name	ಉದ್ದೇಶ ನಿರ್ದಿಷ್ಟ ಐಡಿ Purpose Specific ID	ಮೊತ್ತ Amount
OTHER ITEMS	0070-60-109-0-02-000	12.FOR ISSUE OF ADVISE ON FIRE PREVENTION AND FIRE FIGHTING FOR NON HIGH RISE BUILDINGS.	NA-	20000
ಸಂದಾಯದ ಬ್ಯಾಂಕ್ Remittance Bank	STATE BANK OF INDIA	ಒಟ್ಟು ಮೊತ್ತ Grand Total	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			

Deposited Note.



ಚಲನ್ ಚಾಲ್ತಿ ಅವಧಿ Challan Validity	ಜಿಲ್ಲೆ District	ಇಲಾಖೆ Department	ಡಿಡಿಓ ಕಛೇರಿ DDO Office	
7 Days	BENGALURU URBAN	DEPARTMENT OF KARNATAKA FIRE & EMERGENCY SERVICES	DIRECTORATE OF KARNATAKA FIRE & EMERGENCY SERVICES, BANGALORE	
ವರ್ಗ Category	ದಿನಾಂಕ Date	ಚಲನ್ ಉಲ್ಲೇಖ ಸಂಖ್ಯೆ Challan Reference Number	ಡಿಡಿಓ ಕೋಡ್ DDO Code	
Government	19/01/2024	CR0124007000220784	14034D	
ಸಂದಾಯದಾರನ ಹೆಸರು Remitter Name	New Horizon Gurukul			
ವಿಳಾಸ Address	Panathur, Varthur hobli, Marathalli, Bengaluru			
ಉದ್ದೇಶ Purpose	ಲೆಕ್ಕ ಶೀರ್ಷಿಕೆ Head of Account	ಉಪ ಉದ್ದೇಶದ ಹೆಸರು Sub Purpose Name	ಉದ್ದೇಶ ನಿರ್ದಿಷ್ಟ ಐಡಿ Purpose Specific ID	ಮೊತ್ತ Amount
OTHER ITEMS	0070~60~109~0~02~000	12.FOR ISSUE OF ADVISE ON FIRE PREVENTION AND FIRE FIGHTING FOR NON HIGH RISE BUILDINGS.	NA-	20000
ಸಂದಾಯದ ಬ್ಯಾಂಕ್ Remittance Bank	STATE BANK OF INDIA	ಒಟ್ಟು ಮೊತ್ತ Grand Total	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			



OFFICE OF THE DISTRICT FIRE OFFICER,
KARNATAKA FIRE & EMERGENCY SERVICES,
ANJANPURA FIRE STATION, BENGALURU-560 108.



C.No:20/DFO/AFS/BLR/FSR-03/2024

dated: 22-01-2024

ANNEXURE-B
Group -B Educational Buildings

To,

The Authorized Signatory,
M/s. New Horizon Gurukul,
(New Horizon Education & Agricultural Research Trust)
Behind New Horizon Engineering College, Sy. No76/1A,
Panathur, Varthur Hobli, Bellandur Post, Ring Road,
Near Marathalli, Bengaluru – 560103.

Sir,

- Sub** Issue of 'Fire safety recommendation' to "M/s. New Horizon Gurukul, (New Horizon Education & Agricultural Research Trust) Behind New Horizon Engineering College, Sy. No76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru – 560103"- reg
- Ref** 1) Your Request latter dated: 10-01-2024
2) Inspection report No.25/05/FSO/AFS/BLR/2024; D: - 15-01-2024

With reference to the subject cited above, the premises of "M/s. New Horizon Gurukul, (New Horizon Education & Agricultural Research Trust) Behind New Horizon Engineering College, Sy. No.76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru – 560103." was inspected by me on 12-01-2024 with respect to fire prevention, firefighting and evacuation measures to be complied in the above premises and has submitted the details as under:-

A. Details of the Building/premises.

1.	Name and address of the applicant	: The Authorized Signatory, M/s. New Horizon Gurukul, (New Horizon Education & Agricultural Research Trust) Behind New Horizon Engineering College, Sy. No76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru – 560103.
2.	Name and address of the premises.	: M/s. New Horizon Gurukul, (New Horizon Education & Agricultural Research Trust) Behind New Horizon Engineering College, Sy. No. 76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru – 560103.



3.	Name and address of the building owner	:	Trustee, M/s. New Horizon Education & Agricultural Research Trust Behind New Horizon Engineering College, Sy. No. 76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru - 560103.
4.	Number of Buildings	:	One
5.	Number of floors	:	Ground Floor and 03 upper Floors.
6.	Floor wise details of occupancy		
	Basement	:	2 computer lab, 1 math lab, 1 physics lab, 1 bio lab, 1 library, 1 yoga hall, 1 indoor games area, 2 meditation hall, 1 AVR, 2 music room, 2 dance room, 2 language lab, 1 dining hall, 1 pantry, 1 RM, 1 examination room & wash rooms.
	Ground floor	:	21 class rooms, 1 admin room, 1 reception, 1 accounts room, 1 staff room, 1 store room, activity rom, 02 chairman room, 01 principal room, 01 library, 01 conference room, 02 discussion room & wash rooms.
	First floor	:	20 class rooms, 01 activity room, 01 staff room & wash rooms.
	Second floor	:	20 class rooms, 01 activity room, 01 staff room & wash rooms.
	Third floor	:	20 class rooms, 01 activity room, 01 staff room & wash rooms.
7.	Height of the Buildings.	:	13.50 mtrs.
8.	Site area	:	4100.00 Sq.mtrs.
9.	Built-up area of each floor:-		
	Basement	:	4000.00 sq.mtrs.
	Ground floor	:	3064.00 Sq.Mtrs.
	First floor	:	3064.00 Sq.Mtrs.
	Second floor	:	3064.00 Sq.Mtrs.
	Third floor	:	3064.00 Sq.Mtrs.
10.	Total Built up area	:	16256.00 Sq.mtrs.
11.	Surroundings of the Property:-		
	East (front)	:	12.00 Mtrs. wide road
	West (rear)	:	Privet Property
	North (side)	:	Privet Property
	South (side)	:	Privet Property
12.	Setback area available around the building		
	East	:	Min 06.00 mtrs.
	West	:	Min 06.00 mtrs.
	North	:	Min 06.00 mtrs.
	South	:	Min 06.00 mtrs.



B. On inspection of the school building premises, the following fire prevention, fire Fighting and Evacuation measures are recommended considered absolutely essential from fire safety point of view:-

c.no (01)	Detail (02)	Existing (3)		Recommendations (4)
1.	Accessibility	The premises is accessible from 12.00 mtrs wide road, located on the eastern side. This road is hardened to carry the weight of 45,000 Kgs.		Adequate.
2.	Number of entrances	Two entrance each of 06.00 width have been provided		Complied.
3.	Number of staircases available	Number of the staircases	03 Nos.	Complied.
		Width of staircases	01.50 mtrs.	
		Width of treads	30 cms.	
		Height of risers	15 cms.	
		No. of risers per flight	11/11 risers.	
		Height of handrails	01.00 mtr.	
		Head room clearance	2.50 mtrs.	
4.	Portable extinguishers	A. One water mist extinguisher of 9 ltrs capacity has be kept near each staircase landing. B. One mechanical foam extinguisher of 9 ltrs capacity & One ABC type extinguisher of 6 kgs capacity has be provided near diesel generator. C. 03 No's CO2 type fire extinguisher, of 4.5 kgs capacity has be provided near each electrical panel board & electrical room. D. 35 No's ABC type fire extinguisher of 06 kgs capacity has be located each floor.		Complied
5.	Hose reel hose system	03 No's of Hose Reel Hoses near the staircase (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 has be provided to reach the farthest point of each floor and shut off branch having a nozzle of 5mm size. The hose reel hose has been connected at each landing.		Complied



6.	Automatic sprinkler system	The automatic sprinkler system with one sprinkler head for every 6.96 Sq. mtrs. heads has been provided for basement floor.	Complied
7.	At the terrace tank level with minimum pressure of 3.5 kg/cm ² .	The hose reel hose & Automatic sprinkler systems has been connected to a booster pump capable of delivering 900 LPM. (Further the system has been connected to an alternative source of power supply.)	Complied
8.	Diesel generator	Diesel generator of 15 KVA Capacity has been provided to supply alternative power supply.	Complied
9.	Terrace tank	The system has been connected to an overhead tank of 20,000 ltrs capacity.	Complied
10.	Escape routes	Direction in which the students have to move in the event of an emergency should be displayed in the corridor on each floor during evacuation.	Complied
11.	Fire order (Fire safety plans)	Notice boards, indicating with the details of action to be taken by the Staff/Students in case of an emergency/Fire has been displayed each floor with telephone numbers of Central Fire Control Room i.e. 22971500, 22971550 22971600 & 101 & 112 and of nearby Ambulance Service.	Complied
12.	No smoking board	COTPA Sec-4 direction No Smoking area smoking here is an offence board should be written in English & Kannada both language has been prominently displayed inside the entry / exit of the each floor.	Complied
13.	Fire Siren	A Fire Siren has been installed in the premises to inform the inmates in case of a fire emergency and evacuate the area.	Complied
14.	Nominate one Fire Nodal Officer	--	A fire nodal officer shall be nominated either from teaching or non-teaching staff.



15.	Firefighting training	Not trained	At least 40% of Teaching and non-Teaching staff should be got trained in basic firefighting at R.A. Mundkur Fire and Emergency Services Academy, Bannerughatta road, Bangalore or Regional Training centre
16.	<u>Fire precautionary measures :-</u> 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. 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 th of every year by conducting Fire Safety drills with co-ordinate with fire service department.		

Under the above circumstances the Karnataka Fire & Emergency Services Department is issuing 'Fire Safety Recommendation Certificate' to "M/s. New Horizon Gurukul, (New Horizon Education & Agricultural Research Trust) Behind New Horizon Engineering College, Sy. No76/1A, Panathur, Varthur Hobli, Bellandur Post, Ring Road, Near Marathalli, Bengaluru - 560103." subject to condition and compliance of the above recommendations as shown in column-4 of Part-B within 3 months and compliance from the undersigned.

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

✚ All requirements recommended above are as per National Building Code-2016 Part-4 clause 3.1.4 of Fire and Life safety will have to be complied with mandatorily.

Yours faithfully,



[Signature]
DISTRICT FIRE OFFICER
Anjanapura Fire Station,
BANGALORE-560 108