

Office of the District Fire Officer
Karnataka State Fire
and Emergency Services
Khanapur Road, Belagavi-590001



Phone : 0831-2429441
E-Mail : dfobgv@gmail.com

C.NO/111/ADV/DFO/BELAGAVI/2023

Date: 20-05-2023

To,
The Principal,
Mahesh School of Excellence
Mahantesh Nagar, Belagavi,
Belagavi Taluk & District.



Sir,

Sub: Issue of 'Fire safety Recommendation/Advice' to Neelakanteshwar Vidyavardhak Samste's, SGV Mahesh School of Excellence, Malamaruti Extension, Mahantesh Nagar, Belagavi, Belagavi Taluk & District.

Ref: C.NO/ 28 /FSO/BELAGAVI/2023 Date: 16/05/2023.

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With reference to the subject above cited, the premises of Neelakanteshwar Vidyavardhak Samste's, SGV Mahesh School of Excellence, Malamaruti Extension, Belagavi, building consisting with Ground & 2 Upper floors situated at Mahantesh Nagar, Belagavi, Belagavi Taluk & District was inspected by The Fire Station Officer Belagavi on 16-05-2023 with respect to fire Prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under.

ANNEXURE-1

(Up to 14.99 mtrs. In height)

"GROUP-B Educational Buildings

NBC-2016, Part-4, Table 7 (11) 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.)

A. Details of the Building/Premises.

01	Name and Address of the Applicant	The Principal, Mahesh School of Excellence Mahantesh Nagar, Belagavi, Belagavi Taluk & District.
02	Name and Address of the Premises	Neelakanteshwar Vidyavardhak Samste's SGV Mahesh School of Excellence, Mala Maruti Extension, Mahantesh Nagar, Belagavi, Belagavi Taluk & District.
03.	Name and Address of the Building Owner	The President, Neelakanteshwar Vidyavardhak Samste Bailahonagal Taluk & Belagavi District.
04.	Number of Building	02
05.	Number of Floors	1 st Block-Ground & 2 Upper floors 2 nd Block-Ground & 1 st floor.
06.	Floor-wise details of Occupancy:-	
	1 st Block	
	Ground Floor	Mahesh School of Excellence Store Room -01 & Class Room-04. Mahesh School of Excellence Office Room-01 & Class Room-04.
	1 st Floor	Mahesh School of Excellence Class Room-04, Office Room-01 &

Regd. at Sl. No. 57(1)/2024

19 JAN 2024

Verified
Date

20/05/23

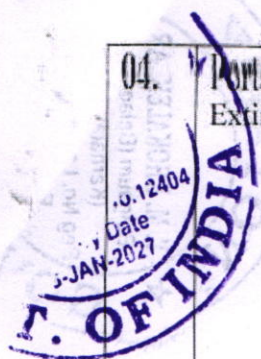
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		Principal Room-01. Mahesh School of Excellence Store Room-01 & Function Hall-01
	2 nd Floor	Computer Room-01, Lab Room-03 & Library -01
	Height of the building	10.50 Mtr
08.	Site area	4031.8 Sq mtr
09.	Built-up area of each floor:-	
	Ground Floor	392.97 Sq mtr
	1 st Floor	392.97 Sq mtr
	2 nd Floor	392.97 Sq mtr
10.	Total Built-up area	1178.91 Sq mtr
11.	Surrounding properties:-	
	East	Public Property
	West	Service Road
	North	Service Road
	South	Service Road
12.	Open Space all around the building	
	East	01.20 Mtr
	West	01.15 Mtr
	North	08.16 Mtr
	South	01.00 Mtr
	Allowed Setbacks (open space) should be maintained free from further obstruction/construction.	

B. On the 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 (01)	Details (02)	Existing (03)		Recommendations (04)
01.	Accessibility to the premises	Accessibility from Northern side with 06.00 Mtr wide road		--
02.	Number of Entrances	01 entrance of 04.55 Mtr wide.		--
03.	Number of Staircase	No of staircase	02 nos.	Staircase should be free from any obstructions.
		Width of the staircase	0.72 Mtr 1.44 Mtr	
		Width of threads	0.26 Mtr 0.30 Mtr	
		Height of risers	0.18 Mtr 0.16 Mtr	
		No of risers per flight	12 11	
		Height of the hand drill.	0.85 Mtr 0.75 Mtr	

Prerna
20/05/23



04.	Portable Extinguishers	Not Provided.	<p>A. One water mist extinguisher of 09 ltrs capacity should be kept near each staircase landing.</p> <p>B. One mechanical foam extinguisher of 09 ltr capacity & one ABC type extinguisher of 06 kgs capacity should be provided near the diesel generator.</p> <p>C. One CO2 type fire extinguisher of 4.5 kgs capacity should be provided near each electrical panel board & 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	<p>One Hose reel hose 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 mtrs length shall be provided to reach the farthest point of each floor and shut off branch having a nozzle of 05 mm size. The hose reel hose should be connected at each landing.</p>
06.	At the terrace tank level with minimum pressure of 3.5 kg/cm2	Not Provided	<p>The 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>
07.	Diesel Generator	24 KVA Generator Provided	<p>Diesel generator of 15 KVA capacity should be provided to supply alternative power supply.</p>
08.	Terrace Tank	02 Nos of 1000 Ltr Capacity Over Head Water Tank Provided	<p>The system should be connected to an over head tank of 5000 ltrs capacity further if basement is provided the tank capacity shall be increased to 10,000ltrs capacity. (The water tank should be kept exclusively for fire fighting 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>
09.	Escape routes	Not Marked	<p>Direction in which the students have to move in the event of an emergency should be displayed in the corridor on</p>

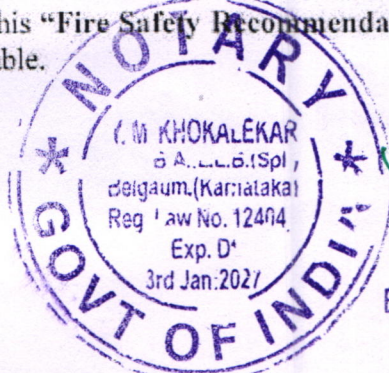
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20/05/23

10.	Fire Order (Fire safety plans)	Not Displayed	each floor during evacuation. A notice board indicating the action to be taken by the employees in case of any emergency should be displayed with the telephone numbers of Belagavi Fire Station i.e 0831-2429441 & 101, 080-22971550, 22971500, 22971600 and the telephone no's nearest ambulance services and police station.
11.	No Smoking board	Not Displayed	COPTA Sec-4 direction of No Smoking area, smoking here is an offence board should be written in English & Kannada both languages 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	Not Nominated	A Fire Nodal Officer shall be nominated either from teaching or non teaching staff.
14.	Fire Fighting Training	Not Imparted	At least 40% of the Teaching and non Teaching staff should be got trained in basic fire fighting at R.A.Mundkur Fire & Emergency Services Academy, Bannerughatta Road, Bangalore or Regional training centre.
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 and 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 door shall not be locked from inside to out side. G:- As per Honorable Supreme Court order all teachers and staff shall be trained to handle safety equipments, 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-ordination with the fire services department.		

Under the above circumstance the Karnataka Fire & Emergency Services Department is issuing "Fire Safety Recommendation" to Neelakanteshwar Vidyavardhak Samste's, SGV Mahesh School of Excellence, Mala Maruti Extension, Mahantesh Nagar, Belagavi, Belagavi Taluk & District. subjected to condition and compliance of the above recommendations in the column-4 of serial-B within 03 months and compliance to undersigned.

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



TRUE COPY
Y. M. KHOKALEKAR
B.A., L.L.B. (Spl.)
ADVOCATE & NOTARY
Basawan-Kudachi Belagavi

Yours Faithfully
District Fire Officer
Karnataka State Fire And Emergency Services
Belagavi-01.

Copy to,
Fire Station Officer, Belagavi.

19 JAN 2024

Regd. at Sl. No. 57(A)/2024
19 JAN 2024

Translation of rubber stamp matter from Kannada to English

Rajendra B.Solapuri, Chavat Galli, Court Road, Belagavi, (Name of the Translator) a Panel Translator of Govt. of Karnataka and Notary Public here by notaries the below mentioned Round rubber stamp translation from Kannada to English.

Stamp in Vernacular language

ಕರ್ನಾಟಕ ಸರ್ಕಾರ
ಜಿಲ್ಲಾ ಅಗ್ನಿಶಾಮಕ ಅಧಿಕಾರಿ
ಬೆಳಗಾವಿ

English Translation

Government of Karnataka
District Fire Extinguisher Officer,
Belagavi



ATTESTED BY

Y. M. KHOKALEKAR
B.A., L.L.B. (Spl.)
ADVOCATE & NOTARY
Basawan-Kudachi Belgaum

09 FEB 2024

Rajendra B. Solapuri
Translated from Kannada
to English language