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/18/ADV/DFO/BELAGAVI/2022

Date: 23-06-2022

To,

The Principal Swami Vivekananda School Hukkeri, Hukkeri Taluk, Belagavi District-591309

Sir,

Sub:- Issue of 'Fire safety recommendation/Advice' to Swami Vivekananda Kannada Medium Primary School, Hukkeri, Hukkeri Taluk, Belagavi District.

Ref:- Applicant Request Letter Dated: 20/06/2022

With reference to the subject above citied, the premises of to Swami Vivekananda Kannada Medium Primary School, building consisting with Ground & 1st floor situated at Hukkeri, Hukkeri Taluk, Belagavi District was inspected by the District Fire Officer, Belagavi on 21/06/2022 with respect to fire Prevention, Fire fighting and Evacuation measures to be complied in the above premises and 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. (Phese condition are indicative and not exclusive all relevant provisions related to fire and life safety of NBC 2016 are mandatory.)

Details of the Building/Premises.

A.	Details of the Building/Premises.	
01	Name and Address of the Applicant	The Principal
ಆಧಿಕ		Swami Vivekananda School
		Hukkeri, Hukkeri Taluk,
		Belagavi District-591309
02	Name and Address of the Premises	Swami Vivekananda Kannada Medium
		Primary School, Hukkeri, Hukkeri Taluk,
		Belagavi District
03.	Name and Address of the Building	The President
	Owner	Sri. Ashok Patil
		READS Hukkeri
DOME D	min of the contraction	Satyam Shivam Nilaya
(5)77 (0	LESS Sheets Kiran in and	Vivekananda Nagar, Court Circle, Hukkeri
	on AMA I samened landing to the	Hukkeri Taluk, Belagavi District.
04.	Number of Building	1
05.	Number of Floors	Ground & 1st floor
06.	Floor-wise details of Occupancy:-	
	Ground Floor	Office Room-1, Science Lab-1, Lab-1,
rigo s	Minute of Boar By P. F.	Record Room-1 & Class Room-09
	1 st floor	Class Room-6, Function Hall-1, Computer
	The Art of the World Williams	Lab-1, Maths Lab-1 & Art Room-1.
07.	8	07.80 Mtr
08.	Site area	2 Acre

09.	Built-up area of each floor:-	
KAÇ.	Ground Floor	2203.48 Sq mtr
	1 st floor	2203.48 Sq mtr
10.	Total Built-up area	4406.96 Sq mtr
11.	Surrounding properties:-	
	East (Rear)	Agriculture Land
	West (Front)	Road
	North (Side)	Agriculture Land
-	South (Side)	Agriculture Land
2.	Open Space all around the building	Hale then
	East (Rear)	03.00 mtr
	West (Front)	200.00 mtr
. 11 3	North (Side)	02.00 mtr
	South (Side)	02.00 mtr
	Allowed Setbacks (open space) should obstruction/construction.	be maintained free from further

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:-

	SI. No (01)	Details (02)		xisting (03)		Recommendations (04)		
	01.	Accessibility to the premises	The premises is accessible with 06.00 Mtr wide road on the western side		ible with on the			
	02.	Number of Entrances	Two Nos of entrance each of 06.00 mtr wide					
	03.	Number of Staircase	No of staircase	One	ara mir Hilleda	Staircase should be clear from any obstructions.		
/2	मुक्त	Staircase	Width of the staircase	01.10 mtr	01.10 mtr	only to search Address of the		
3 G		a a	Width of threads Height of	0.25 mtr 0.15	0.25 mtr			
Sello est			risers No of risers	mtr 13	0.15 mtr 14	Fight to acceler, the east of all		
10	್ ಆಧಿಕಾ	0,30	per flight Height of the	Just Jan. Vita	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Louis to passible. Sun supple		
	04.	CG_R S sec	02 Nos of 6 Kg type Fire ex	& capacity ktinguished ided.	y ABC ers	A. One water mist extinguisher of 09 ltrs capacity should be kept near each staircase landing. B. One mechanical foam extinguisher of 09 ltr capacity & one ABC type extinguisher of 06 kgs capacity should be provided near the diesel generator. C. One CO2 type fire extinguisher of 4.5 kgs capacity should be provided near each electrical panel board & electrical room. D. One ABC type fire extinguisher of 06 Kgs capacity should be located as to be available within 15 mtrs. Radius.		
ner ACT	The Total		be available within 15 mtrs. Radius.					

05.	Hose reel hose	Not Provided	T
	system	rovided	One Hose reel hose near the staircase (
			One nose reel hose system for any
	Maria de la companya	I to be the state of the state	1000 sq.mtrs). The hose reel have
THE C	la a pegantat corini		min 19 mm size and of 30 mtrs length
ing by	wande and a line		shall be provided to reach the farthes
1 2			point of each floor and above col
		the second of th	point of each floor and shut off branch
			having a nozzle of 05 mm size. The
Hadijar	and the		hose reel hose should be connected a
06.	At the terrace	A STATE OF THE STA	each landing.
11	tank level with	Not Provided	The system should be connected to ar
To the Hart	minimum		booster pump of 450 LPM or of 5 HI
o U	A SAN CONTRACTOR OF THE PARTY O	prid	capacity.
	pressure of 3.5		Further the system should be
(*	kg/cm2		connected to an alternative source o
13,613,0	7.2 (3.7. Bill 1971) 1519		power supply.
07.	Diesel	Not Provided	Diogal gangerer of 15 KVA
	Generator	rvot Flovided	Diesel generator of 15 KVA capacit
	10 C (60ML 1569 - 110		should be provided to supply alternative
08.	Terrace Tank	02 toples are a \$500 to	power supply.
00.	TOTTACE TAILK	02 tanks one of 500 ltrs	The system should be connected to a
	. Vice	capacity and another one of	over head tank of 5000 ltrs capaci
	Veneza Arra	1000 ltrs capacity overhead	further if basement is provided the tar
. 44	the state of the s	water tank Provided.	capacity shall be increased to 10,00
L Str. T	Livery and Medical Control of	the state of marchall and amore marcha.	ltrs capacity. (The water tank shou
	I would be been not to the	As the tree words or he aritical tree I but	be kept exclusively for fire fighting
not who -	r wear a yet with the state of	คนที่ เอก สุดใหม่ในสำราช และ เมาะเบาะ โดส	purpose.)
7 - 18	CALLER SEE SEELING	A Part of the Carlot of the State of the State of the Carlot of the Carl	Note: if the existing building is r
F 5000	20 XXX 20 FIRST 11 FI		capable of sustaining the weight
112 17 1		Andread Straight and and and and	5,000/10,000 ltrs tank capaci
" - MT IA	Page 32 GATHOR CALL	and the second s	provision shall be made to provide
illa Pan	A PROBLEM BOOK OF THE PROPERTY	· · · · · · · · · · · · · · · · · · ·	water tank on the side of the building
1 4.14.1	30	EUF THE PROPERTY OF THE	with support from ground level
	// */	A Secondaria de la compania del compania del compania de la compania del compania d	[2] - 1일, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
54.134			providing RCC column structure or M
Just XIVA	131 2	75 C C C C C C C C C C C C C C C C C C C	column structure.
	C		If there is no option to provide even
	10211	3 N	above mentioned overhead ta
	MEDIAN AND STATE		provision shall be made to prov
500			underground water tank of capaci
181	Total Car) 50 0,0	with submersible pump of 5-7
on of some of			기 : [10] [1] [1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2
r supply the fill			capacity.
09.	Escape routes	Not Marked	Direction in which the students hav
			move in the event of an emerge
			The state of the s
7 (m)			should be displayed in the corridor
			each floor during evacuation.
10.	Fire Order	Not Displayed	A notice board indicating the actio
	(Fire safety		be taken by the employees in cas
	plans)	The state of the s	any emergency should be displa
	Pians)		
			with the telephone numbers of Huk
3-1-1			fire station i,e
	A STATE OF THE STA		8762862101 & 101, 080-229715
			22971500, 22971600 and the teleph
			nos nearest ambulance services
			police station.
11.	No Smoking	Not Displayed	COPTA Sec-4 direction of No Smok
	board		area, smoking here is an offence box
area in the second	3000		should be written in English & Kanna
1			i or of written in Lightshow Kallha
		$\bigcirc .$ "	both languages shall be prominent

	to consider the second	i da per la completa de la proposición de la completa del completa de la completa de la completa del completa de la completa del la completa del la completa de la completa del la completa de la completa del la completa de la completa de la completa del la compl	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 the Teaching and non Teaching staff should be got trained in		
11111	ther the systemetric to the second of the se	11. i (10.) 70. [basic fire fighting at R.A.Mundkur Fire & Emergency Services Academy, Bannerughatta Road, Bangalore or Regional training centre.		
15.	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				

Under the above circumstance the Karnataka Fire & Emergency Services Department is issuing "Fire Safety Recommendation" to Swamy Vivekanand Kannada Medium Primary School, Hukkeri Taluk, Belagavi District subjected to condition and compliance of the above recommendations in column-4 of serial-B within 03 months and compliance to the undersigned.

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

is renewable

department.

Yours Faithfully

District The Officer arnataka State Fire And Emergency Services

Belagavi-01.