GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/SCHOOL/2018/

1938

Dated: 19/06/18

FIRE SAFETY CERTIFICATE

Certified that the Vivekanand Model School at Mandir Marg Nangloi, New Delhi-41, comprised of Ground + Two upper floors only owned / occupied by Vivekarand Model School, has already been issued NOC / FSC by this department vide letter No. F6/DFS/MS/School/2014/336 dated 10/03/2014. The premises was re-inspected by the officer concerned of this department on 12.06.2018 in the presence of Dr. V.K. Garg (Manager) and observed that Fire prevention and fire safety arrangements provided in the premises, found in good working condition. The premises have therefore, deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011 and that the building / premises is fit for occupancy class Educational (Group B) with effect from (Sp. 6.6.1.2.... for a period of 3 (three) years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 19 16/18 at New Delhi by.

CHIEF FIRE OFFICER.

Copy to :-

1. Principal, Vivekanand Model School, Mandir Marg, Nangloi, New Delhi-110041.

2. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.

3. The trained fire fighting staff should be available round the clock.

- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on <u>WWW.dfs.Delhigovt.nic.in</u>

INSPECTION REPORT

1. Name & address of the Building: Vivekanand Model School at Mandir Marg

Nangloi, New Delhi -110041.

2. Type of Occupancy : Educational (Ground + Two Upper Floors) 3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/School/2014/336 dated 10/03/2014

5. Fire Safety directives Letter No. : DOE Circular Dated 01/03/2011 6. Date of inspection

: 12/06/2018 7. Name of the Inspecting Officer: A. K. Jaiswal 8. Name and designation of Officer

Total Plot Area-350 Yard² Covered Area-300 Yard²

from the building side

: Dr. V.K. Gupta (Owner)

9. Year of Construction

inimum standards on fire evention and fire safety /R 33 ccess of building	6 mtr. 4.5 mtr. ad N/A rangements of exits	Provided at site 6 mtr. 4.5 mtr N/A 2 N/A 1.25 Mtr, 0.77 Mtr N/A	Remarks MR/NM MR MR N/A N/A N/A N/A
R 33 ccess of building Road width Gate width Width of internal roamber, width, Type & Arra. Number of staircases Upper floors Basements Width of staircases Upper floors Basements Fire check door Pressurization	6 mtr. 4.5 mtr. ad N/A rangements of exits 5 2 N/A 1.50 Mtr N/A N/A	6 mtr. 4.5 mtr N/A 2 N/A 1.25 Mtr, 0.77 Mtr N/A	MR MR N/A N/A N/A N/A
 Road width Gate width Width of internal roamber, width, Type & Arra. Number of staircases Upper floors Basements Width of staircases Upper floors Basements Fire check door Pressurization 	4.5 mtr. ad N/A rangements of exits 2 N/A 1.50 Mtr N/A N/A	4.5 mtr N/A 2 N/A 1.25 Mtr, 0.77 Mtr N/A	N/A N/A N/A N/A
 Gate width Width of internal roamber, width, Type & Arra. Number of staircases Upper floors Basements Width of staircases Upper floors Basements Fire check door Pressurization 	4.5 mtr. ad N/A rangements of exits 2 N/A 1.50 Mtr N/A N/A	4.5 mtr N/A 2 N/A 1.25 Mtr, 0.77 Mtr N/A	N/A N/A N/A N/A
 Width of internal roamber, width, Type & Arra. Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits Fire check door Pressurization 	ad N/A rangements of exits 2 N/A 1.50 Mtr N/A N/A	N/A 2 N/A 1.25 Mtr, 0.77 Mtr N/A	N/A N/A N/A N/A
 a. Number of staircases Upper floors Basements b. Width of staircases Upper floors Basements Fire check door Pressurization 	rangements of exits 2 N/A 1.50 Mtr N/A	2 N/A 1.25 Mtr, 0.77 Mtr N/A	N/A N/A N/A
 a. Number of staircases Upper floors Basements b. Width of staircases Upper floors Basements c. Protection of exits Fire check door Pressurization 	2 N/A 1.50 Mtr N/A N/A	1.25 Mtr, 0.77 Mtr N/A	N/A N/A
 a. Number of staircases Upper floors Basements b. Width of staircases Upper floors Basements c. Protection of exits Fire check door Pressurization 	2 N/A 1.50 Mtr N/A N/A	1.25 Mtr, 0.77 Mtr N/A	N/A N/A
 Basements Width of staircases Upper floors Basements Protection of exits Fire check door Pressurization 	N/A 1.50 Mtr N/A N/A	1.25 Mtr, 0.77 Mtr N/A	N/A N/A
 b. Width of staircases Upper floors Basements c. Protection of exits Fire check door Pressurization 	1.50 Mtr N/A N/A	1.25 Mtr, 0.77 Mtr N/A	N/A N/A
 Upper floors Basements Protection of exits Fire check door Pressurization 	N/A N/A	0.77 Mtr N/A	N/A
Basementsc. Protection of exitsFire check doorPressurization	N/A N/A	0.77 Mtr N/A	
c. Protection of exitsFire check doorPressurization	N/A	N/A	N/A
Fire check doorPressurization		N/A	
 Pressurization 		N/A	
	N/A		N/A
d. No of continuous		N/A	N/A
	1	1	MR
staircase to terrace			
e. Width Of Corridor	N/A	N/A	N/A
f. Door Size	1.00 mtr	1.00 mtr	MR
npartmentation		4	
• Fire check door	N/A	N/A	N/A
 Sealing of electrical shafts 	N/A	N/A	N/A
 Fire Rating of shaft door 	N/A	N/A	N/A
Water Curtain	N/A	N/A	N/A
ke managements System	_		
	N/A	N/A	N/A
	N/A	N/A	N/A
	-		
Total numbers	6	7	M/R
Types	ISI marked ABC/CO ₂	Provided	M/R
IS marking	Required	Provided	M/R
	Fire Dampers ke managements System Basements Upper floors Extinguishers Total numbers Types IS marking	Basements System Basements N/A Upper floors N/A Extinguishers Total numbers 6 Types ISI marked ABC/CO ₂	Fire Dampers Oke managements System Basements N/A Upper floors N/A Extinguishers Total numbers 6 Types ISI marked ABC/CO ₂ Provided

	Total numbers on each floor	1	1	MR
	 Length of hose reel hose 	30 Mtr .	30 Mtr	MR
	Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and a	larming system	9	1
	 Type of detector 	N/A	N/A	N/A
	 Location of Main Panel 	N/A	N/A	N/A
	 Location of Repeater Panel 	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System	1	,	
	Basements	N/A	N/A	N/A
	Upper Floor	N/A	N/A	N/A
	Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	Size of riser/down- comer	N/A	Provided	N/A
	Number of hydrants per floor	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12.	Yard Hydrants	1.47.		,
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements	•		
-	Ground Level	N/A		
(Discharge of main pump	N/A	N/A	
	Head of main pump	N/A	N/A	N/A
	Number of main pumps	N/A	N/A	N/A
	Jockey pump out put	N/A	N/A	N/A
	Jockey pump head	N/A	N/A	N/A
	Standby Pump out put	N/A	N/A	N/A
	Standby Pump Head	N/A	N/A	N/A
	Auto Staring/Manual	N/A	N/A	N/A
	stopping	w-		
	Pump House Access	N/A	N/A	N/A
	• Terrace level			7
	 Discharge of pump 	450 LPM	450 LPM	MR
-	Head of the pump	40 MH	40 MH	MR
	Power supply	Required	Provided	MR
	Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire	fighting	D. (1)	y .
	Underground tank capacity	N/A	N/A	N/A
	> Draw of connection	N/A	N/A	N/A
	Fire service inlet	N/A	N/A	N/A
	> Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	10,000 Ltr	10,000 Ltr	MR

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of lift lobby	N/A	N/A	N/A
	Car Communication in lift	N/A	N/A	N/A
	Fireman's Grounding Switch	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	
	> Total area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
19.	Fire control room	¥	127	
	Detector system panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	➤ PA System Panel	N/A	N/A	N/A
	Battery backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection Systems for Protection of	N/A	N/A	N/A
	special Risks, if any;	h		

Note:-General requirements for schools as per Director of Education circular dated 01/03/2011.

- 1. Escape routeClear....
- 2. LPG cylinders in laboratoriesNil.....
- 3. Electric wiring ...Conduit Wiring...... MCB and ELCB

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2014/336 dated 10/03/2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

12.6.18

Signature of the Inspecting Officer Name: Ashok Kumar Jaiswal Designation: A.D.O. (Jwala Puri)

Py. (80 W2) -E/2 80(W2) / 1/86 | N

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