GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2018/SZ/ 689

Dated: 13/9/18

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Sarvodaya Kanya Vidyalaya**, Hastsal, New Delhi-110059 comprised of three blocks namely Primary Block, Old Block and New Block. Each block having ground plus one upper floor, owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2015/SZ/219 dated 17.02.2015. The school building was re- inspected by the officer concerned of this department on 08.03.2018 in the presence of Sh. Hari Shankar (Estate Manager) and found that the Govt. Sarvodaya Kanya Vidyalaya have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

- The Principal, Govt. Sarvodaya Kanya Vidyalaya, Hastsal, New Delhi-110059
- Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

INSPECTION REPORT Govt. Sarvodaya Kanya Vidyalaya, Hastsal, New Delhi-110059 1. Name & address of the building Educational 2. Type of Occupancy 3. Type of Case Renewal F.6/DFS/MS/School/2015/SZ/219 dated 17.02.2015 4. Details of Previous NOC Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 5. Fire Safety directives letter No 6. Date of inspection 08.03.2018 A.D.O. Sandeep Duggal 7. Name of Inspecting Officer 8. Name and designation of officers Sh. Hari Shankar (Estate Manager) From the building side PB & OB-1993& NB-2014 9. Year of Construction Form "J" dated 03.02.2018 10. Applicant's letter No. Requirement Provided at site Remarks Minimum Standards on fire prevention and S. No. MR/NMR as per FSC dt. fire safety U/R 33 17.02.2015 1. Access to building Accessible 06 mtrs 09 mtrs MR Road width 4.5 mtrs 05 mtrs M/R Gate width N/A N/A N/A Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases Upper Floors 01 no. in PB, 02 MR 01 no. in PB, 02 no.'s in OB & 02 no.'s in OB & 03 **Basements** no.'s in NB no.'s in NB b. Width of staircases N/A N/A N/A Upper Floor Basements PB-150 cms, OB-141 150 cms/additional MR staircase of 75 cms & 144 and NB-150, 150 if less than 150 cms & 141 cms c. Protection of exits N/A N/A N/A Fire check door Pressurization N/A N/A N/A d. No. of continuous staircases to N/A N/A N/A terrace Width of Corridor N/A N/A N/A f. Door Size 155 cms each in PB & MR 150 cms OB and 180 cms in NB MR being old 100 cms PB & OB-98 cms (Single door) and NB 100 & 113 case cms (double door) 3. Compartmentation N/A N/A N/A Fire check door 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 Fire Dampers N/A N/A N/A 4. Smoke Management System N/A N/A N/A Basements Natural Ventilation MR Required Upper floors provided 5. Fire Extinguishers Provided MR 30 No's Total numbers ABC/CO₂ type Provided MR **Types** ISI marked IS marking MR ISI marked First-Aid Hose Reels 6. N/A N/A Total numbers on each floor N/A N/A N/A N/A Length of hose reel hose N/A N/A N/A Nozzle diameter

7.	Automatic fire detection and alarming system		1			
	Type of detectors	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	Provided	N/A		
10.	Automatic Sprinkler System					
10.	Basement	N/A	N/A	N/A		
	Ground Floor	N/A	N/A	N/A		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11.	Internal Hydrants	1 11/11	1771	1 1/12		
11.	Size of riser/down-comer	N/A	N/A	N/A		
	Number of hydrants per floor	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
12.	Yard Hydrants					
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
13.	Pumping Arrangements		*	2 2		
	Ground Level					
	Discharge of main Pump	N/A	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 putJockey pump head	N/A	N/A	N/A		
	Standby Pump out put	N/A	N/A	N/A		
	> Standby Pump Head			N/A		
	Auto Starting/Manual Stopping	N/A	N/A			
		N/A	N/A	N/A		
		N/A	N/A	N/A		
	Pump House Access	N/A	N/A	N/A		
	Terrace level					
	Discharge of pump	N/A	N/A	N/A		
	Head of the pump	N/A	N/A	N/A		
	Power Supply	N/A	N/A	N/A		
	➤ Auto Starting of pump	N/A	N/A	N/A		
14.	Captive Water Storage for fire fighting					
	Underground tank capacity	N/A	N/A	N/A		
	Draw-off 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	N/A	N/A	N/A		
15.	Exit Signage.	N/A N/A	N/A	N/A		
15.	Lat Signage	17/14	11/12			
16.	Provision of Lifts.			(No Lift)		
	Pressurization of Lift Shaft	N/A	N/A	N/A		
	Pressurization of Lift lobby	N/A	N/A	N/A		
	Communication In lift Car	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.						
18.	Refuge Area.					
	> Total Area	N/A	N/A	N/A		

1/13

19.	Fire Control Room			27/1
	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 System for Protection of special Risks, if any:	N/A	N/A	N/A

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 FSC issued vide letter number <u>F.6/DFS/MS/School/2015/SZ/219</u> dated <u>17.02.2015</u> renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Note:- There was clerical mistake in number of staircases in New block (placed at N-3) which is now rectified in this inspection report.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

13/03/2018

Divisional Officer (South West)

19/3/18

1173/cf.st

Date Steel Of Steel

21/3

CFO FFD M-SIELL

Ftm.

F.T. letter is put up for signature please.

(fo(84)

m.scell u

Mejy 4.