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/ 394

Dated: 14 06 2018

FIRE SAFETY CERTIFICATE

Certified that the Govt. Sarvodaya Co-ed. (Model) School, Najafgarh, New Delhi-110043 comprised of two blocks namely Old Block & New Block. Each block is 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/549 dated 17.04.2015. The school building was re- inspected by the officer concerned of this department on 08.05.2018 in the presence of Sh. Hem Chander (Security Guard) and found that the Govt. Sarvodaya Co-ed. (Model) School 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.

Issued on. 14 06 2018 at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Principal, Govt. Sarvodaya Co-ed. (Model) School, Najafgarh, New Delhi-110043
- 2. 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 Co-ed. (Model) School, Najafgarh, New Delhi-43 1. Name & address of the building Educational 2. Type of Occupancy Renewal 3. Type of Case F.6/DFS/MS/School/2015/SZ/549 dated 17.04.2015 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 08.05.2018 6. Date of inspection A.D.O. Sandeep Duggal 7. Name of Inspecting Officer 8. Name and designation of officers Sh. Hem Chander (Security Guard) From the building side Before 2010 9. Year of Construction SV/NG/198 dated 16.03.2018 10. Applicant's letter No. Remarks Provided at site Requirement Minimum Standards on fire prevention and S. No. MR/NMR as per FSC dt. fire safety U/R 33 17.04.2015 Access to building 1. MR Accessible 06 Provided Road width Directly accessible M/R mtrs Gate width 4.5 mtrs from road N/A Width of internal road N/A N/A Number, Width, Type & Arrangement of Exits 2. a. Number of staircases 03 no.'s in O Blk 01 Provided MR Upper Floors no. in N blk **Basements** N/A N/A N/A b. Width of staircases 185 to 152, 145 & 100 MR 150 cms/additional Upper Floor cms in O blk & 153 cms staircase of 75 cms if in N blk less than 150 cms **Basements** N/A N/A N/A c. Protection of exits N/A N/A N/A Fire check door N/A N/A N/A Pressurization N/A N/A N/A d. No. of continuous staircases to 155 cms in O blk & MR 150 cms terrace 160 cms in N blk e. Width of Corridor MR, being old bldg. and 96 & 100-97 cms 100 cms students less than 45 in f. Door Size (Double door) few class classes with single door rooms have single door Compartmentation 3. N/A N/A N/A Fire check door N/A Sealing of electrical shafts 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 **Smoke Management System** 4. N/A N/A N/A **Basements** Natural Ventilation MR Required Upper floors provided Fire Extinguishers 5. MR Provided 20 No's Total numbers ABC/CO₂ MR Provided **Types** type MR ISI marked IS marking ISI marked **First-Aid Hose Reels** 6. N/A N/A N/A Total numbers on each floor N/A N/A N/A Length of hose reel hose N/A N/A N/A Nozzle diameter

	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					
	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					
<u> </u>	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					
	Ground Level Dieler Ground Benedit Be	37/1	77/1	27/4		
	Discharge of main Pump	N/A	N/A	N/A		
	Head of Main pumpNumber 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 Starting/Manual Stopping	N/A	N/A	N/A		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
	Pump House Access	1771	1111			
	Terrace level	N/A	N/A	N/A		
	Discharge of pumpHead of the pump	N/A 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		
2	 Overhead Tank capacity 	100 100	N/A	N/A		
15.	Ewit Cianage	N/A N/A	N/A N/A	N/A N/A		
15.	Exit Signage.	IN/A	IN/A	IVA		
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.	Refuge Area.					
10.				27/4		
	> Total Area	N/A	N/A	N/A		
	Location	111/12	could be drawn to			

19.	Fire Control Room			
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	 PA System Panel Battery backup Building Floor Plans 	N/A	N/A	N/A
		N/A	N/A	N/A
		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 F.6/DFS/MS/School/2015/SZ/549 dated 17.04.2015 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.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation: - Asstt. Divisional Officer

1436/CR152 CG-OSPS M.SCELL FT/D' 203 112-6

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