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 2508

Dated: 12/10/18

FIRE SAFETY CERTIFICATE

Certified that the **M.D.R Public School**, Satyam Puram, Jharoda Kalan Border, Near Shiv Mandir, New Delhi-110072 comprised of ground plus one upper floor, having total 08 rooms on ground & first floor, was issued FSC by this department vide letter no. F.6/DFS/MS/School/2014/SZ/351 dated 21.03.2014, owned/occupied by M.D.R Public School. The school building was re-inspected by the officer concerned of this department on 25.09.2018 in the presence of Smt. Radha Rani (Owner) and found that now new rooms have been constructed on each floor and having total 17 rooms (Including Class rooms, office, Store room & Staff room etc.) & Second floor is under construction for personal use. M.D.R Public School have complied/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 (**Ground floor plus one upper floor**) 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 Chairman, M.D.R Public School, Satyam Puram, Jharoda Kalan Border, Near Shiv Mandir, New Delhi-110072
- 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 1. Name & address of the building: M.D.R Public School, Satyam Puram, Jharoda Kalan Border, Near Shiv Mandir, New Delhi-110072 2. Type of Occupancy Educational Type of Case Renewal/Addition 4. Details of Previous NOC F.6/DFS/MS/School/2014/SZ/351 dated 21.03.2014 5. Fire Safety directives letter No Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 6. Date of inspection 25.09.2018 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Smt. Radha Rani (Owner) 9. Year of Construction 2013 & 2018 (GF & FF) 10. Applicant's letter No. Nil dated Nil S. No. Minimum Standards on fire prevention and Dir. Of Edu. Provided at Remarks Circular dt. fire safety U/R 33 site MR/NMR 01.03.2011 Requirement 1. Access to building Road width Accessible 06 mtrs 06 to 4.5 mtrs MR being old case 4.5 mtrs MR Gate width Provided N/A N/A Width of internal road N/A 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 No.'s 02 No.'s MR Basements N/A N/A N/A b. Width of staircases Upper Floor 150 cms 280 to 240 cms MR Basements & 150 cms c. Protection of exits N/A N/A N/A Fire check door Pressurization N/A N/A N/A N/A N/A N/A d. No. of continuous staircases to terrace N/A N/A N/A e. Width of Corridor N/A N/A N/A Class Room Door Size 100 cms 100 cms MR (Double doors) 3. Compartmentation 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 Fire Dampers N/A N/A N/A 4. **Smoke Management System** Basements N/A N/A N/A Upper floors Required Natural ventilation M/R provided 5. Fire Extinguishers Total numbers 06 no's Provided MR ABC/CO₂ type Types Provided MR IS marking Provided MR ISI marked **First-Aid Hose Reels** 6. N/A Total numbers on each floor N/A N/A Length of hose reel hose N/A N/A N/A Nozzle diameter N/A N/A N/A

	Automatic fire detection and alarming system			27/4		
•	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		
	MOEFA	N/A	N/A	N/A		
3.	Public Address System	N/A	N/A	N/A		
0.	Automatic Sprinkler System			DI/A		
	Basement	N/A	N/A	N/A N/A		
	Ground Floor	N/A	N/A			
	Sprinkler above false ceiling	N/A	N/A	N/A		
11.	Internal Hydrants		27/4	N/A		
	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	IN/A		
12.	Yard Hydrants			DI/A		
	Total number of hydrants	N/A	N/A	N/A N/A		
	Hose Box	N/A	N/A	IN/A		
13.	Pumping Arrangements					
	Ground Level			XT/A		
	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 put	N/A	N/A	N/A		
	> Jockey pump head	N/A	N/A	N/A		
	Standby Pump out putStandby Pump Head		N/A	N/A		
	Standby Pump HeadAuto Starting/Manual Stopping	N/A		N/A		
	Auto Starting Mandai Stopping	N/A	N/A			
		N/A	N/A	N/A		
	D. Harris Access	N/A	N/A	N/A		
	Pump House AccessTerrace level			2711		
	> 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	NT/A	N/A	N/A		
	 Underground tank capacity 	N/A	N/A	N/A		
	> Draw-off connection	N/A		N/A		
	> Fire service inlet	N/A	N/A	N/A N/A		
	Access to tank	N/A	N/A			
	Overhead Tank capacity	N/A	N/A	N/A		
		N/A	N/A	N/A		
15.	Exit Signage.					
20.	No Lift					
16.	Provision of Lifts.	N/A	N/A	N/A		
	Pressurization of Lift Shaft		N/A	N/A		
	Pressurization of Lift lobby	N/A	N/A N/A	N/A		
	Communication In lift Car	N/A		N/A		
	Fireman's Grounding Switch	N/A	N/A			
×	Lift Signage	N/A	N/A	N/A		
		N/A	N/A	N/A		
17.	Standby power supply					
18.	Refuge Area.		27/1	N/A		
10.	> Total Area	N/A	N/A			
- 1				NI/A		

19.	Fire Control Room					
	Detector System Panel	N/A	N/A	N/A		
	• Flow Switch Panel	N/A	N/A	N/A		
	PA System PanelBattery backup	N/A	N/A	N/A		
	Building Floor Plans	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. The shortcoming communicated by this department vide letter no. F.6/DFS/MS/School/2018/SZ/2315 dated 25.05.2018 has been complied.

In view of the deemed compliance/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/2014/SZ/351</u> dated <u>21.03.2014</u> renewal/grant 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:- As per the undertaking by the Manager (placed at C-13) school is running at ground and first floor only and second floor is under construction for personal use. Earlier Fire Safety Certificate was issued vide letter no. F.6/DFS/MS/School/2014/SZ/351 dated 21.03.2014 for 08 Rooms now 09 new rooms have been constructed on Ground floor and First Floor.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

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