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

No.F.6/DFS/MS/School/2017/SZ

Dated: 31/10/17

## FIRE SAFETY CERTIFICATE

Certified that the S.D.M.C Primary School, Mundhela Kalan, New Delhi-110073 comprised of ground plus one upper floor, having total 07 rooms (Including Class Rooms, Office, library & Store etc.) owned/occupied by S.D.M.C was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2013/232 dated 15.01.2013. The school building was re- inspected by the officer concerned of this department on 07.10.2017 in the presence of Smt. Gyatri Devi (In-charge) and found that the S.D.M.C Primary 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.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- 1. The Principal, S.D.M.C Primary School, Mundhela Kalan, New Delhi-110073
- Director of Education, S.D.M.C, Civic Centre, Minto Road, New Delhi-110001.

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
- 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.

S.D.M.C Primary School, Mundhela Kalan, New Delhi-110073 1. Name & address of the building: Educational Type of Occupancy Renewal Type of Case 3. F.6/DFS/MS/School/2013/232 dated 15.01.2013 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 07.10.2017 7. Name of Inspecting Officer A.D.O. Sandeep Duggal 8. Name and designation of officers Smt. Gyatri Devi (In-charge) From the building side 2007 Year of Construction Nil dated 03.08.2017 10. Applicant's letter No. Minimum Standards on fire prevention and Requirement Provided at Remarks S. No. MR/NMR as per FSC dt. site fire safety U/R 33 15.01.2013 Access to building 1. MR Accessible 06 mtrs 06 mtrs Road width 4.5 mtrs Directly accessible M/R Gate width from road N/A N/A Width of internal road N/A Number, Width, Type & Arrangement of Exits 2. a. Number of staircases MR 01 no. Upper Floors 01 no. Basements N/A N/A N/A b. Width of staircases Upper Floor MR 156 cms 150 cms **Basements** N/A N/A N/A N/A N/A c. Protection of exits N/A Fire check door N/A N/A N/A Pressurization N/A N/A N/A d. No. of continuous staircases to MR 150 cms 200 cms terrace 96 cms MR, being old e. Width of Corridor 100 cms case Door Size Compartmentation 3. N/A N/A N/A Fire check door N/A N/A Sealing of electrical shafts 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 05 No's Total numbers MR ABC/CO<sub>2</sub> type Provided Types ISI marked MR 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

1.	Automatic fire detection and alarming system	DT/A	N/A	N/A	
•	Type of detectors	N/A	N/A	N/A	
	<ul> <li>Location of Main Panel</li> </ul>	N/A		N/A	
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A	
	Hooters' Location	N/A	N/A	N/A N/A	
8.	MOEFA	N/A	N/A	ő	
9.	Public Address System	N/A	N/A	N/A	
10	Automatic Sprinkler System		NI/A	N/A	
10.	Basement	N/A	N/A N/A	N/A	
	Ground Floor	N/A		N/A	
	Sprinkler above false ceiling	N/A	N/A	11//1	
11.	Internal Hydrants	3.7/4	N/A	N/A	
11.	Size of riser/down-comer	N/A	N/A N/A	N/A	
	Number of hydrants per floor	N/A	N/A	N/A	
	Hose Box	N/A	N/A	11/14	
12.	Yard Hydrants		NI/A	N/A	
14.	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	14/73	
12	Pumping Arrangements				
13.	Ground Level		27/4	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	V620 COD	N/A	N/A	
	Standby Pump out put	N/A	N/A	N/A	
	> Standby Pump Head	N/A		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				
	Terrace level	N/A	N/A	N/A	
	Discharge of pump	N/A	N/A	N/A	
	> Head of the pump	N/A	N/A	N/A	
	<ul><li>Power Supply</li><li>Auto Starting of pump</li></ul>	N/A	N/A	N/A	
	Captive Water Storage for fire fighting				
14.		N/A	N/A	N/A	
	Underground tank capacity      Compaction	N/A	N/A	N/A	
	> Draw-off connection	N/A	N/A	N/A	
	<ul><li>Fire service inlet</li><li>Access to tank</li></ul>	N/A N/A	N/A	N/A	
	<ul> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>		N/A	N/A	
	Overneau Tank capacity	N/A	N/A N/A	N/A	
15.	Exit Signage.	N/A	IWA		
	Provision of Lifts. (No Lift)				
16.	SERVICE OF	N/A	N/A	N/A	
	Pressurization of Lift Shaft  Pressurization of Lift lobby	N/A	N/A	N/A	
	Pressurization of Lift lobby  Communication In lift Car	N/A	N/A	N/A	
	Communication In lift Car     Firmen's Grounding Switch	N/A	N/A	N/A	
	• Fireman's Grounding Switch			N/A	
	Lift Signage	N/A	N/A N/A	N/A	
17	. Standby power supply	N/A	IV/A		
10	Refuge Area.				
18			N/A	N/A	

1	*			
19.	Fire Control Room	N/A	N/A	N/A
	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		4	N/A	N/A
		N/A	N/A	N/A
		N/A	14/71	
			DI/A	N/A
20.	Special Fire Protection System for Protection of	N/A	N/A	1 1/22
	special Risks, if any:			
				. 10 4:

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/2013/232 dated 15.01.2013 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

Divisional Officer (South West)