## 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 \ \ 4 80

Dated: 22/6/18

## FIRE SAFETY CERTIFICATE

Certified that the **M.B.D. Model School,** L-35, Gali No.-3, Main Sagar Pur, New Delhi-110046, comprised of ground plus one upper floor in a three storied building having total 11 rooms (including class rooms, store, residence & office etc.) owned/occupied by M.B.D. Model School was issued FSC by this department vide letter no. No F.6/DFS/MS/School/2015/SZ/500 dated 09.04.15. The school was re-inspected by the officer concerned of this department on 08.06.2018 in the presence of Sh. R.S. Yadav (Manager). The M.B.D. Model School comprised of ground plus one upper floor of a three storied building 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 (**Ground plus one upper floor only**) is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on. 22/6/18 at New Delhi.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

## Copy to:-

- The Principal,
   M.B.D. Model School, L-35,
   Gali No.-3, Main Sagar Pur, New Delhi-110046
- 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 M.B.D. Model School, L-35, Gali No.-3, Main Sagar Pur, New Delhi-46 1. Name & address of the building: Educational Type of Occupancy 3. Type of Case Renewal F.6/DFS/MS/School/2015/SZ/500 dated 09.04.15 (For GF & FF Only) 4. Details of Previous NOC 5. Fire Safety directives letter No 08.06.2018 6. Date of inspection A.D.O. Sandeep Duggal 7. Name of Inspecting Officer 8. Name and designation of officers Sh. R.S. Yadav (Manager) From the building side 2006 (GF & FF) & Before 2015 (SF) 9. Year of Construction Nil dated 08.06.2018 10. Applicant's letter No. Remarks Requirements Provided at Minimum Standards on fire prevention and S. No. MR/NMR as per FSC dt. site fire safety U/R 33 09.04.15 Access to building 1. Accessible 06 mtrs M/R, being old case 05 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 M/R 02 No.'s **Upper Floors** 02 No.'s **Basements** N/A N/A N/A b. Width of staircases M/R 150 cms/additional 100 & 92 cms Upper Floor staircase of 75 cms **Basements** if less than 150 cms N/A N/A N/A c. Protection of exits N/A N/A N/A Fire check door N/A N/A Pressurization N/A d. No. of continuous staircases to N/A N/A N/A terrace N/A N/A N/A Width of Corridor M/R 100 cms 100 cms Door Size 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 M/R Required Upper floors provided Fire Extinguishers 5. M/R Provided 04 no's Total numbers ABC/CO<sub>2</sub> type M/R Provided Types M/R Provided 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

School is comprised of ground plus one upper floor in a three storied building

7.	Automatic fire detection and alarming system		27/4	THE STATE OF THE S		
	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		
3.	MOEFA	N/A	N/A	N/A		
).	Public Address System	N/A	N/A	N/A		
0.	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		
1.	Internal Hydrants	77/4	NY/A	27/4		
	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			27/1		
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
3.	Pumping Arrangements		7			
	Ground Level     Discharge Course Property	37/4	27/4	> T / A		
	Discharge of main Pump	N/A	N/A	N/A		
	<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	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		
	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					
15	Fuit Signage	N/A N/A	N/A N/A	N/A N/A		
15.	Exit Signage.	IN/A	IN/A	IN/A		
16.	Provision of Lifts. No Lift					
10.	Pressurization of Lift Shaft	N/A	N/A	N/A		
	Pressurization of Lift Shart     Pressurization of Lift lobby			N/A		
	Communication In lift Car	N/A	N/A	N/A N/A		
	• Fireman's Grounding Switch	N/A	N/A			
	Lift Signage	N/A	N/A	N/A		
	2.5.00	N/A	N/A	N/A		
17.	Standby power supply	N/A	N/A	N/A		
18.	Refuge Area.					
10.	> Total Area	N/A	N/A	N/A		
	> Location					

19.	Fire Co	ontrol Room			
-	<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>	Detector System Panel	N/A	N/A	N/A
		N/A	N/A	N/A	
			N/A	N/A	N/A
		N/A	N/A	N/A	
			N/A	N/A	N/A
20.		Fire Protection System for Protection of 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/500 dated 09.04.15 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: As per the undertaking given by the Manager (placed at C-23) school is running on ground and first floor only and there are less than 45 students in each class room.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation: - Asstt. Divisional Officer

591/00/500

Divisional Officer (South West)

1540/420/52

M. SCELL 19/6.

F.T. letter is put up for signature please