

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

No.F.6/DFS/MS/School/2021/SZ /1079

Dated: 27/12/2021

## FIRE SAFETY CERTIFICATE

Certified that the **Unique Montessori Public School** running at ground & first floor only in a building comprised of ground plus two upper floors located at D-17, Durga Vihar, Phase-II, Deenpur Najafgarh, New Delhi-110043,owned/occupied by Lt. Sh. Dalip Bhardwaj Education Society was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2017/SZ/728 dated 22/05/2017. The school building was re- inspected by the officer concerned of this department on 21/12/2021 in the presence of Sh. Surender Kumar (Manager) and found that the School 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 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.

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER

Ny to:-

## Copy to:-

- The Principal, Unique Montessori Public School, D-17, Durga Vihar, Phase-II, Deenpur Najafgarh, New Delhi-110043
- 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 : Unique Montessori Public School, D-17, Durga Vihar, Phase-II, Deenpur 1. Name & address of the building Najafgarh, New Delhi-110043 : Ground plus two upper floors but school running at ground plus one Building is comprised of upper floor only. Type of Occupancy Educational 4. Type of Case Renewal 5. Details of Previous NOC F.6/DFS/MS/School/2017/SZ/728 dated 22/05/2017 6. Fire Safety directives letter No F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 7. Date of inspection 21/12/2021 8. Name of Inspecting Officer A.D.O. R.K. Yadav 9. Name and designation of officers From the building side Sh. Surender Kumar (Manager) 10. Year of Construction 2004 11. Applicant's letter No. Nil dated 15/12/2021 S. No. Minimum Standards on fire prevention and Provided at Remarks Requirement MR/NMR fire safety U/R 33 site as per FSC dt. 22/05/2017 1. Access to building Road width 05 m MR, being old case Accessible N/A N/A N/A Gate width

	• Gate width	14/74	IN/A	74/74
	Width of internal road	N/A	N/A	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		1060.05	
	Upper Floor	1.50 & .75 m	1.36 & .85 m	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A
	Pressurization			
		N/A	N/A	N/A
	d. No. of continuous staircases to	N/A	N/A	N/A
	terrace e. Width of Corridor f. Door Size	1.0 m	1.0 m	MR, students are less than 45 in each class room
3.	Compartmentation			
	Fire check door	N/A	N/A	N/A
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A
	<ul> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> </ul>	N/A	N/A	N/A
	Fire Dampers	N/A	N/A	N/A
	The Bumpers	N/A	N/A	N/A
4.	Smoke Management System			
	Basements	N/A	N/A	N/A
	Upper floors	Required	Natural Ventilation provided	MR
5.	Fire Extinguishers	1		
	Total numbers	04 No's	08 no.'s provided	MR
	• Types	ABC/CO <sub>2</sub> type	Provided	MR
	IS marking	ISI marked	ISI marked	MR

6.	First-Aid Hose Reels			
	Total numbers on each floor	N/A	N/A	N/A
	<ul> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/A
	Nozzle diameter	N/A	N/A	N/A
7.	Automatic fire detection and alarming system			11/11
	<ul> <li>Type of detectors</li> </ul>	N/A	N/A	N/A
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A N/A
	Hooters' Location	N/A	N/A	N/A N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	MR
10.	Automatic Sprinkler System			
	Basement	N/A	N/A	N/A
	Ground Floor	N/A	N/A	N/A
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11.	Internal Hydrants	14/11	11/71	IN/A
	<ul> <li>Size of riser/down-comer</li> </ul>	N/A	N/A	N/A
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A
10	Hose Box	N/A	N/A	N/A
12.	Yard Hydrants			1111
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A
12	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			11/21
	Ground Level			
	<ul> <li>Discharge of main Pump</li> <li>Head of Main pump</li> </ul>	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	
	➤ Jockey pump head	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	N/A
	Pump House Access	N/A	N/A	N/A
	Terrace level			
	Discharge of pump	N/A	N/A	N/A
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>	N/A	N/A	N/A N/A
	➤ Auto Starting of pump	N/A	N/A	N/A N/A
	canting of pullip	N/A	N/A	N/A
14.	Captive Water Storage for fire fighting		,	
	Underground tank capacity	N/A	771	
	Draw-off connection		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
		N/A	N/A	. 1/ 1 1

15.	Exit Signage.	N/A	N/A	N/A		
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		
	<ul> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	N/A	N/A	N/A		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
17.	Standby power supply	N/A	N/A	N/A		
18.	Refuge Area.					
	> Total Area	N/A	N/A	N/A		
	> Location	N/A	N/A	N/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 Panel	N/A	N/A	N/A		
	Battery backup	N/A	N/A	N/A		
	Building Floor Plans	N/A	N/A	N/A		
0.	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.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the FSC was issued vide letter no. F6/DFS/MS/School/2017/728 dated 22/05/2017 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

Name:- R.K.Yadav

Designation:- Asstt. Divisional Officer

Divisional Officer (South West