GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE

NEW DELHI-110 001.

No.F.6/DFS/MS/School/2022/SZ | 680

RY OF DELHI GHT PLACE

Dated: 22/06/2022

## **FIRE SAFETY CERTIFICATE**

Certified that the **Mamta Modern Sr. Sec. School,** H-Block, Vikas Puri, New Delhi-110018, comprised of basement, ground floor plus two upper floors, owned/occupied by Mamta Modern Sr. Sec. School was issued Fire Safety Certificate by this department vide letter F6/DFS/MS/School/2019/SZ/1670 dated 22/08/2019. The School building was re-inspected by the officer concerned of this department on 15/06/2022 in the presence of Sh. Manoj Sharma (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.

Issued on 29 06 2022 at New Delhi.

(SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to:-

- The Principal, Mamta Modern Sr. Sec. School, H-Block, Vikas Puri, New Delhi-110018
- 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.

7. Basement shall be used as per the building bye laws.

- 8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

## INSPECTION REPORT

Mamta Modern Sr. Sec. School, H-Block, Vikas Puri, New Delhi-18 1. Name & address of the building:

Basement, Ground plus two upper floors 2. Building comprised of

Educational 3. Type of Occupancy Renewal 4. Type of Case

F6/DFS/MS/School/2019/SZ/1670 dated 22/08/2019 5. Details of Previous NOC F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 6. Fire Safety directives letter No :

15/06/2022 7. Date of inspection A.D.O. R.K.Yadav 8. Name of Inspecting Officer

9. Name and designation of officers

Sh. Manoj Sharma (Manager) From the building side

No.	Minimur	ant's letter No. : MMS/202 m Standards on fire prevention and y U/R 33	2/182 dated 08/06/2 Dir. of Edu. Circular dt. 01.03.2011/NBC Requirement	Provided at site	Remarks MR/NMR			
	A gages to	o building	111	09 mtrs	M/R			
•	• 1	Road width	Accessible 4.5 mtrs	3.9 mtrs.	M/R, being old case N/A			
	•	Gate width Width of internal road	N/A	N/A				
	Number	, Width, Type & Arrangement of Exit	S					
•	Number	, , , , , , , , , , , , , , , , , , , ,						
	a. Numb	er of staircases	02.21-20	03 No's	M/R			
	•	Upper Floors	03 No's	05 No's	M/R			
	•	Basements	05 No's	05 110 0				
	b. Widtl	n of staircases		1.25m each	M/R being old case			
	•	Upper Floor	Old Case	3.20m, 1.97 m, 1.36	M/R being old case			
	•	Basements	Old Case	m, 1.33 m & 1.0 m				
	c Prote	ction of exits	Required	Provided	M/R			
	•	Fire check door	N/A	N/A	N/A			
	•	Pressurization	1					
			Required	Two provided	M/R being old case			
	d. No.	of continuous staircases to	1.50 m	2.30 m	M/R			
	terra	th of Corridor		1.12 m X 2.10m	M/R being old case			
	f. Doo	r Size	1.0 m					
3.	Compa	rtmentation			N/A			
			N/A	N/A				
	•	Fire check door 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			
		Fire Dampers	N/A N/A	N/A	N/A			
			IN/A					
4.	Smoke	Management System						
		Basements	Required	Provided	M/R			
		Upper floors	12 a/c per hour	Natural ventilation	M/R			
5.	Fire Ex	tinguishers						
	1		06 no's at each floor	Provided	M/R			
	•	Total numbers	ABC/CO <sub>2</sub> type	Provided	M/R			
	•	Types	ISI marked	ISI marked	M/R			
	•	IS marking	131 marked					
6.	First-Aid Hose Reels							
			Three	Provided	M/R			
	•	Total numbers on each floor	30 mtrs	Provided	M/R			
	•	Length of hose reel hose	5 mm	Provided	M/R			
	•	Nozzle diameter						

7.	Automatic fire detection and alarming system	1		-			
	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			
	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	N/A			
10.	Automatic Sprinkler System						
	Basement     Grand File	Required	Provided	M/R			
	• Ground Floor	N/A	N/A	N/A			
11.	Sprinkler above false ceiling     Internal Hydrants	N/A	N/A	N/A			
11.	Sim Sim (1)						
	Number of hydrants per floor	N/A	100 mm	M/R			
	Hose Box	N/A	One	M/R			
12.	Yard Hydrants	N/A	One	M/R			
	Total number of hydrants	71/4					
	Hose Box	N/A	One	M/R			
13.	Pumping Arrangements	N/A	One	M/R			
	Ground Level						
	Discharge of main Pump	NI/A	27/1				
	➤ 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			
	<ul> <li>Jockey pump head</li> <li>Standby Pump out put</li> </ul>	N/A	N/A	N/A			
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	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			
	N. Dunna III	N/A	N/A	N/A			
	<ul> <li>Pump House Access</li> <li>Terrace level</li> </ul>						
	> Discharge of pump	450LPM, 180	Provided	M/R (being old			
	> Head of the pump	LPM	11011464	case)			
	➤ Power Supply	30 mtrs	Provided	M/R			
	Auto Starting of pump	Required	Provided	M/R			
		Required	Provided	M/R			
14.	Captive Water Storage for fire fighting						
	Underground tank capacity	N/A	27/4				
	> Draw-off connection		N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			
	Access to tank	N/A	Provided	N/A			
	Overhead Tank capacity	N/A	N/A	N/A			
		10,000 ltrs	Provided	M/R (being old			
15.	Exit Signage.	Required	Provided	case) M/R			
16.	Provision of Lifts.						
	Pressurization of Lift Shaft	N/A	N/A	No Lift			
	Pressurization of Lift lobby			N/A			
	Communication In lift Car	N/A N/A	N/A	N/A			
	<ul> <li>Fireman's Grounding Switch</li> </ul>		N/A	N/A			
	• Lift Signage	N/A	, N/A	N/A			
17	G. W	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	NI/A			
	> Location		13/7	N/A			
	Docation	N/A	N/A	N/A			

pecial Fire Protection System for Protection special Risks, if any:	N/A	N/A	N/A
Building Floor Plans	N/A	N/A	N/A
Battery backup     Delition Element	N/A	N/A	N/A
PA System Panel	N/A	N/A	N/A
Flow Switch Panel	N/A	N/A	N/A
Detector System Panel	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 Fire Safety Certificate issued vide letter number F6/DFS/MS/School/2019/SZ/1670 dated 22/08/2019 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting C

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer

D.O. (South West)