## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F6/DFS/MS/School/SZ/2019/ 2243

Dated: 29/11/19

## **FIRE SAFETY CERTIFICATE**

Certified that the building of **Mata Vidya Devi Public School** located at C-198, Prem Nagar, Najafgarh, New Delhi- 43, comprised of ground plus two upper floors was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2016/SZ/1376 dated 06.09.2016 for ground plus one upper floor. The said school building was re-inspected by the officer concerned of this department on 15.11.2019 in the presence of Sh. Ramesh Yadav and found that the management have 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 Directorate of Education and that the building/premises is fit for occupancy class B "Educational Building", with effect from \_\_\_\_\_\_\_\_ for a period of three years, subject to compliance of the conditions printed overleaf.

Issued on \_\_\_\_\_ at New Delhi by.

(VIPEN KENTAL)
CHIEF FIRE OFFICER
Ph. No. 011-23412225

## Copy to: -

- 1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.
- 2. The Principal, Mata Vidya Devi Public School, C-198, Prem Nagar, Najafgarh, New Delhi- 43.

## Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained firefighting staffs should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [ sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 8. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

HISTECTION REPORT

1. Name & address of the building: Mata Vidya Devi Public School, C-198, Prem Nagar,

Najafgarh, New Delhi- 110043.

2. Type of Occupancy : Educational 3. Type of Case : Renewal

Details of previous NOC : F.6/DFS/MS/School/2016/SZ/1376 dated 06.09.2016 for ground plus

one upper floor only

5. Fire Safety directives letter No: DoE Cir. No. F.16/Estate/CC/Fire Safety/2011//3298-3398 dt. 01.03.2011

6. Date of inspection : 15.11.2019

7. Name of the Inspecting Officers: Rajbir Kharb, ADO (Shankar Road)

8. Name and designation of officers

10. Applicant's letter No.

from the building side : Sh. Ramesh Yadav, manager

9. Year of Construction : Before 2009 & 2019 (second floor)

: 45/2019 dated 28.10.2019 The School building is comprised of ground plus two upper floors.

S. No.		andards on fire fire safety U/R 33	Requirement as per DoE circular dt. 01.03.2011	Provided at site	Remarks MR/NMR		
1	Access to building						
	<ul> <li>Road width</li> </ul>		6 mts	Provided	MR		
	• Gate width		4.5 mts	Directly Accessible	MR		
	Width of in	ternal road	N/A	N/A	N/A		
2	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases						
	<ul> <li>Upper Floor</li> </ul>	rs	02	03	MR		
	• Basements	ti.	N/A	N/A	N/A		
	b. Width of staircases						
	Upper Floor	rs	1.5 mts each	1.69, 1.65 & 1.13 mts	MR		
	<ul> <li>Basements</li> </ul>		N/A	N/A	N/A		
	c. Protection of exis	ts					
	• Fire check of	loor	N/A	N/A	N/A		
	<ul> <li>Pressurization</li> </ul>	on	N/A	N/A	N/A		
	e. No. of continuou	s staircases to terrace	01	01	MR		
	g. Width of Corrido	or	1.5 mts	1.70 mts	MR		
	h. Door Size		1.0 mt. on GF & FF, 1.20 mt. on SF	0.98-1.05 mts on GF & FF, 1.20 mt. on SF	MR being old on GF & FF, MR on SF		
	Compartmentation.						
	• Fire check d	loor	N/A	N/A	N/A		
	• Sealing of e	lectrical shafts	N/A	N/A	N/A		
		of shaft door	N/A	N/A	N/A		
	Water Curta		N/A	N/A	N/A		
	Fire Damper	rs	N/A	N/A	N/A		
	Smoke Management System.						
	<ul> <li>Basements</li> </ul>		30 a/c per hour	N/A	N/A		
	Upper floors		12 a/c per hour	Natural Vent.	MR		
	Fire Extinguishers						
	• Total number	ers	10 nos.	Provided	MR		
	• Types		ABC type	Provided	MR		
	IS marking		ISI marked	Provided	MR		

	6 First-Aid Hose Reels.					
2	<ul> <li>Total numbers on each floor</li> </ul>	01 No.	Duo-: 1 1			
	<ul> <li>Length of hose reel hose</li> </ul>	30 mts	Provided	MR		
-	Nozzle diameter	05 mm	Provided Provided	MR		
1	Automatic fire detection and alarmi	ng system	Frovided	MR		
	Type of detectors	N/A	N/A	27/1		
	<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		
8	MOEFA	N/A	N/A	N/A		
9	Public Address System.	N/A	N/A	N/A		
10		IN/A	N/A	N/A		
	Basement	27/4				
	Upper Floor	N/A	N/A	N/A		
×	Sprinkler above false ceiling	N/A N/A	N/A	N/A		
11		IN/A	N/A	N/A		
	Size of riser/down-comer	N/A				
	Number of hydrants per floor	N/A N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
12	Yard Hydrants.	IVA	N/A	N/A		
	Total number of hydrants	NI/A				
	Hose Box	N/A	N/A	N/A		
13		N/A	N/A	N/A		
13	• Ground Level					
	Discharge of main Pump  Head of Main pump	N/A	N/A	N/A		
	or want pump	N/A	N/A	N/A		
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	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		
	Pump House Access	N/A	N/A	N/A		
	· ·	N/A	N/A	N/A		
	Terrace level					
	Discharge of pump	450 LPM	Provided	MR		
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>	30 mts	Provided	MR		
	- o wer suppry	Required	Provided	MR		
1.4	or pump	Required	Provided	MR		
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 N/A		
	Access to tank	N/A	N/A	N/A		
	Overhead Tank capacity	10000 lts	Provided	MR		

/		<del></del>						
16	Provis	ision of Lifts.						
	•	Pressurization of Lift Shaft	N/A	N/A	N/A			
	Pressurization of Lift lobby		N/A	N/A	N/A			
	•	Communication In lift Car	N/A	N/A	N/A			
	•	Fireman's Grounding Switch	N/A	N/A	N/A			
	•	Lift Signage	N/A	N/A	N/A			
17	Stand	by power supply	N/A	N/A	N/A			
18	Refug	ge 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			
	•	Batter backup	N/A	N/A	N/A			
	•	Building Floor Plans	N/A	N/A	N/A			
20		Fire Protection Systems for tion 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.

Note: Previously the school building was granted FSC for ground plus one upper floor vide this office letter No. F.6/DFS/MS/School/2016/SZ/1376 dated 06.09.2016 but now the school management has constructed one more upper floor and the building is comprised of ground plus two upper floors.

All the shortcomings pointed out by this department vide letter No. F.6/DFS/MS/School/2019/SZ/6339 dated 23.10.2019 have been complied with by the school management.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required as per Delhi Fire Service Act- 2007 under Delhi Fire Service Rules- 2010, it is recommended to grant fire safety certificate in accordance with the rules.

Accordingly, DFA is put up please.

(Rajbir Kharb)

Asstt. Div. Officer, (S.Rd)

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