0-34

## 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/ Syg

Dated: 27/10/11

## FIRE SAFETY CERTIFICATE

Certified that the **Govt. Girls Sr. Sec. School No.-1**, Najafgarh, New Delhi-110043 comprised of two blocks namely Main Block and Primary Block. Main Block is having ground floor plus three upper floors and Primary Block is having ground plus one upper floor FSC was issued vide letter no. F.6/DFS/MS/school/2018/SZ/474 Dated 21/03/2018, owned/occupied by Govt. Girls Sr. Sec. School. The school building was re-inspected by the officer concerned of this department on 13/10/2021 in the presence of Sh. Rajender (Estate Manager) and found that the school building 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 Director of Education and that the school building/ premises is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on 27 / 10 /2021 at New Delhi.

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER

Copy to:-

- 1. The Principal, Govt. Girls Sr. Sec. School No.-1, Najafgarh, New Delhi-110043.
- 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. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 8. 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.

N/13

School building is comprised of two blocks namely Main Block & Primary Block. Main Block is having ground plus three upper floors and Primary Block is having ground plus one upper floor.

INSPECTION REPORT

1. Name & address of the building: Govt. Girls Sr. Sec. School No.-1, Najafgarh, New Delhi-110043.

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

4. Details of Previous NOC : F.6/DFS/MS/School/2018/SZ/474 Dated 21/03/2018

5. Fire Safety directives letter No : N/A

6. Date of inspection : 13/10/2021
7. Name of Inspecting Officer : A.D.O. R.K. Yadav

8. Name and designation of officers

From the building side : Sh. Rajender (Estate Manager)

9. Year of Construction : Before 2010

10. Applicant's letter No. : Nil dated 04/10/2021

S. No.	Minimi fire saf	m Standards on fire prevention and ety U/R 33	NBC/BBL requirements	Provided at site	Remarks MR/NMR			
	Access to building							
	•	Road width	Accessible 06 m	20 m	M/R			
	•	Gate width	4.5 m	Directly accessible	MR			
	•	Width of internal road	N/A	from road N/A	N/A			
2.	Number, Width, Type & Arrangement of Exits							
	a. Num	ber of staircases						
	•	Upper Floors	03 No.'s in M blk	03 No.'s in M blk &	M/R			
	•	Basements	& 01 no. in P blk	01 no. in P blk	141/10			
			N/A	N/A	N/A			
	b. Wid	h of staircases		111				
	•	Upper Floor	1.50 & .75 m	1.46, 1.48 & 1.45 m	M/R			
	•	Basements		in M blk & 1.83 m in P blk				
	c. Prot	ection of exits	N/A	N/A	N/A			
	•	Fire check door	V					
	•	Pressurization	N/A	N/A	N/A			
	1 37		N/A	N/A	N/A			
	d. No.	of continuous staircases to			IVA			
		th of Corridor	N/A	N/A	27/4			
	0. ***	in or corridor	1.50 m	2.10 m	N/A			
	f. Do	or Size			M/R			
,	-		1.0 m	1.10 m	M/R			
3.	Compa	rtmentation						
	•	Fire check door	N/A	N/A	N/A			
		Sealing of electrical shafts 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			
			N/A	N/A	N/A			
4.	Smoke Management System							
	•	Basements	N/A	N/A	N/A			
3 -	•	Upper floors	Required	Natural ventilation provided	M/R			
5.	Fire Extinguishers							
	•	Total numbers	26 no's	Provided				
	•	Types	ABC/CO <sub>2</sub> type		MR			
	•	IS marking		Provided	MR			
			ISI marked	Provided	MR			

1714

	First-Aid Hose Reels					
	Total numbers on each floor	02 no.'s in M blk	Provided	MR		
		30 m	Provided	MR		
		5 mm	Provided	MR		
	Nozzle diameter	1	1.00.00			
	Automatic fire detection and alarming system	N/A	N/A	N/A		
	<ul><li>Type of detectors</li><li>Location of Main Panel</li></ul>	N/A	N/A	N/A		
	Location of Repeater Panel	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		
			N/A	N/A		
	MOEFA	N/A N/A	Provided /	M/R		
	Public Address System	N/A	Provided 1			
0.	Automatic Sprinkler System	N/A	N/A	N/A		
	Basement     Ground Floor	N/A	N/A	N/A		
	Ground Floor     Sprinkler above false ceiling	N/A	N/A	N/A		
	Sprinkler above false ceiling	N/A	1474			
1.	Internal Hydrants  • Size of riser/down-comer	N/A	Provided	M/R		
		N/A	Provided	M/R		
		N/A	Provided /	M/R		
10						
12.	Yard Hydrants	N/A	N/A	N/A		
	Total number of hydrants     Hose Box	N/A	N/A	N/A		
13.	Pumping Arrangements     Ground Level     Ground Level	N/A	N/A	N/A		
	<ul> <li>Discharge of main Pump</li> <li>Head of Main pump</li> </ul>		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	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			1		
	Terrace level     Discharge of pump	450 LPM	450 LPM (02 no.'s) provided			
	> Head of the pump	30 m	Provided	MR		
	> Power Supply	Required	Provided	MR		
	> Auto Starting of pump	Required	Provided	MR		
14.	Captive Water Storage for fire fighting					
	Underground tank capacity	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	10000 ltrs	Provided	MR		

MLS

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			
	Communication In lift Car	N/A	N/A	N/A			
	<ul> <li>Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
17.	Standby power supply	N/A	N/A	N/A			
18.	Refuge Area.		×				
1	> 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  Building Floor Plans	N/A	N/A	N/A			
	Building Floor Plans	N/A	N/A	N/A			
20.	Special Fire Protection System for Protection special Risks, if any:	of 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. The shortcomings issued vide letter no.

F.6/DFS/MS/school/2021/SZ/464[has been complied. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F.6/DFS/MS/school/2018/SZ/474 Dt.-21/03/2018 renewal under the rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer 13

Name:- R.K.Yadav

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

-) ,,

ADD (JKP)