

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE **NEW DELHI- 110001** Dated: 12/07/2024

No. F6/DFS/MS/School/2024/SZ/ 663

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sr. Sec. School, Dichaon Kalan, New Delhi-110043, having two blocks namely A-Block comprised of ground plus three upper floors and B-Block comprised of ground plus one upper floor only, owned/occupied by Govt. Boys Sr. Sec. School was issued FSC vide letter no. F.6/DFS/MS/School/2021/SZ/466 dated 09.07.2021 (for A block) & F.6/DFS/MS/School/2018/SZ/1938 dated 23.08.2018 (for B block). The school building was reinspected by the officer concerned of this department on 28.06.2024 in the presence of Dr. Amit Dalal (Admin.) and found that the School have deemed complied the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" w.e.f. 12 07 2024 for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

Issued on 12 07 2024 at New Delhi.

**Belhi Fire Service** 

Copy to:-

The Principal, Govt. Boys Sr. Sec. School, Dichaon Kalan, 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. 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 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

1. Name & address of the building

: Govt. Boys Sr. Sec. School, Dichaon Kalan, New Delhi-110043.

2. Building is comprised of

two blocks namely A Block having ground plus three upper floors and B block

having ground plus one upper floor only.

3. Type of Occupancy 4. Type of Case

Educational Renewal

5. Details of Previous NOC

F.6/DFS/MS/School/2021/SZ/466 dated 09.07.2021 (for A block)

F.6/DFS/MS/School/2018/SZ/1938 dated 23.08.2018 (for B block)

6. Fire Safety direction letter No

N/A

7. Date of Inspection

28.06.2024

8. Name of the Inspecting Officers :

ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

Dr. Amit Dalal (Principal)

10. Year of Construction

2014 & 2020

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirements	Provided at Site	Remarks MR/NMR		
	Access to building					
	Road width	6 m	06 m	MR		
	Gate width	4.5 m	05 m	1.000		
	Width of internal road	N.A.	N.A.	MR N.A.		
2	Number, Width, Type and Arrangement	of Exits		N.A.		
	a. Number of Staircases		Ada to a			
	Upper Floor	02 no.	A Block- 02 nos. & B Block- 02 nos.	MR		
0	Basement	N.A.	N.A.	N.A.		
	B. Width of Staircases	N.A.	N.A.	N.A.		
	Upper Floor	1.50 m	A-Blk- 1.80 m each B-Blk- 1.60 m each	MR		
	Basement	N.A.	N.A.	77.4		
	c. Protection of exits			N.A.		
	Fire check door	N.A.	N.A.	N.A.		
	Pressurization	N.A.	N.A.			
	e. No. of continuous staircases to terrace	02 no.	02 no.	N.A.		
	g. Width of Corridor	1.50 m	1.80 m (both blk)	MR		
	h. Door Size	1.0 m	A-Blk- 1.20 m	MR		
3	Compositure 4 4	. It was	B-Blk- 1.10 m	MR		
	Compartmentation.					
	Fire check door	N.A.	N.A.	155		
	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.	N.A.		
	Fire Dampers	N.A.	A15 - 17 A 17 PAIN	N.A.		
4	Smoke Management System.		N.A.	N.A.		
	Basement					
	Upper floor	N.A.	N.A.	N.A.		
5,	Fire Extinguisher	Required	Natural Ventilation	MR		
		192				
	Total numbers	06 Nos.	20 Nos.			
	types IS marking	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR		
	IS marking	CO2 CC ADC	I L LIS AG A DA	MR		

6	First-aid-Hose Reels. for A- Block					
	Total numbers of each floor	02 Nos.	3 No. Provided	MR		
	Length of hose reel hose	30 m	Provided	MR		
	Nozzle diameter	05 mm	Provided	MR		
7	Automatic fire detection and alarming s	ystem.				
S4/A	Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooters	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.		
8	MOEFA	N.A.	N.A.	N.A.		
9	Public address System.	N.A.	N.A.	N.A.		
10	Automatic Sprinkler System.					
	basement	N.A.	N.A.	N.A.		
	upper floor	N.A.	N.A.	N.A.		
	sprinkler above false ceiling	N.A.	N.A.	N.A.		
11	Internal Hydrants					
V-34.11	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.					
	Total number of hydrants	N.A.	N.A.	N.A.		
	Hose Box	N.A.	N.A.	N.A.		
13	Pumping Arrangements. For A- Block					
	Ground Level	N.A.	N.A.	N.A.		
	Discharge of main Pump	N.A.	N.A.	· N.A.		
	➤ 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.		
	> Jockey pump head	N.A.	N.A.	N.A.		
	Standby pump unt Pard	N.A.	N.A.	N.A.		
	<ul> <li>Standby pump Head</li> <li>Auto Starting /Manual stopping</li> <li>Pump House Access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> </ul>	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
19		450 1 70 4	450 2 1 73 4 75 1			
		450 LPM	450 x 2 LPM Provided	MR		
		40 m	40 m	MR		
		Required	Provided	MR		
		Required	Provided	MR		

14	Captive Water Storage for Fire Fighting.		For A-Block	
	Underground tank capacity	N.A.	N.A.	N.A.
	Draw-off connection Fire service inlet Access to tank Overhead Tank capacity	N.A.	N.A.	N.A.
		N.A.	N.A.	N.A.
		N.A.	N.A.	N.A.
		10,000 ltrs	Provided	MR
15	Exit Signage.	Required	Provided	MR

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16	Provision 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 Firemen's grounding switch	N.A.	N.A.	N.A.	
		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.				
	Total area	N.A.	N.A.	N.A.	
	Location	N.A.	N.A.	N.A.	
19	Fire Control Room				
	Detector system panel Flow switch panel PA system panel Batter backup Building Floor Plans	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
12020		N.A.	N.A.	N.A.	
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.	

The fire protection systems provided in the building were checked and found not functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules the Fire Safety Certificate was issued vide letter no. F.6/DFS/MS/School/2021/SZ/466 dated 09.07.2021 (for A block only) & F.6/DFS/MS/School/2018/SZ/1938 dated 23.08.2018 (for B block), renewal under the Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Reply letter, is put up for approval & signature please.

Signature of the Inspecting Officer

Name- R.K. Yadav Designation- ADO (JKP

DO (SW)

Director

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