

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

No. F6/DFS/MS/WZ/2023/573

1 Garg) Director

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sr. Sec. School, (New Building) Located at Tikri Kalan, New Delhi-110041, comprised of Ground + 03 Upper Floors only owned/occupied by Govt. Boys Sr. Sec. School, was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/School/WZ/2020/290 dated 18.08.2020. The said premise was re-inspected by the officer concerned of this department on 07.08.2023 in the presence of Sh. Samunder Singh (Estate Manager) and found that the premises/building have deemed complied with the fire prevention and fire safety requirements in accordance with D.O.E. Cr. No. 3298-3398 dated 01.03.2011 and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from 23 08 2023 for a period of three years, subject to compliance of the conditions, printed below

Issued on 23/08/223... at New Delhi by.

Copy to: -

1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi - 110054.

2. The Principal, Govt. Boys Sr. Sec. School, Tikri Kalan, New Delhi-110041.

## Following fire safety directives must be adhered to:-

1. All the means of escape shall be kept free of all type of obstruction all the time.

2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.

3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.

4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.

5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.

6. All comments / directions of licensing Department shall always be permitted and followed.

7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

8. 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 copy of the certificate, six months prior to its expiry.

## **INSPECTION REPORT**

1. Name and address of the building: Govt. Boys Sr. Sec. School (New Building),

Located at Tikri Kalan, New Delhi-110041.

Type of Occupancy

: Educational, (Ground + 03 Upper Floors)

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/School/WZ/2020/290 dated 18.08.2020

5. Fire Safety directives Letter No.: D.O.E Cr.no.3298-3398 dated 01-03-2011/NBC (Part-IV)

6. Date of inspection

: 07.08.2023

7. Name of the Inspecting Officer: Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side

: Sh. Samunder Singh (Estate Manager)

9. Year of Construction

: 2016-17

: Form 'J' dated 05.07.2023

S No	Minimum standards on fire prevention and fire safety U/R 33	D.O.E. Circular No. 3298-3398 Dated 01.03.2011/ as per FSC dated 18.08.2020	Provided at site	Remarks MR/NMR
1.	Access of building	Carried Inc.	D :1.1	MR
	Road width	06 m Provided		MR
-	Gate width	4.5 m	Provided	NA
	<ul> <li>Width of internal road</li> </ul>	NA	NA	14.
2.	Number, width, Type & Arrangen	nents of exits	N-00 B	
1	a. Number of staircases	Annual Control of the control	05	MR
	Upper floors	03	NA NA	NA
	Basements	NA	1474	
	b. Width of staircases	1.5 m each	1.8 m x 5	MR
	Upper floors	NA NA	NA	NA
	Basements	INA	1111	
	c. Protection of exits	NA	NA	NA
	<ul> <li>Fire check door</li> <li>Pressurization</li> <li>d. No of continuous staircase to terrace</li> <li>e. Width Of Corridor</li> <li>f. Door Size</li> </ul>	NA	NA	NA
		NA 01	Provided	MR
		1.5 m	Provided	NA
		1.0 m	1.0 m	MR
			2.0 m (Hall)	
		1.5 in (ruin)	NA	
4.	Compartmentation	NA	NA	NA
	Fire check door	NA	NA	NA
	Sealing of electrical	NA NA	NA	NA
	shafts Fire Rating of shaft door	NA NA	NA	NA
	Water Curtain	NA NA	NA	NA
	10 10 10 10 10 10 10 10 10 10 10 10 10 1	IVA	1.535.5	
	Fire Dampers     Smoke managements System			
		NA	NA	NA
	<ul><li>Basements</li><li>Upper floors</li></ul>	NA	NA	NA
1		Name of the second		
3.	Fire Extinguishers  • Total numbers	12 nos.	15 nos.	MR
	Section Control of Con	ABC & CO <sub>2</sub>	Provided	MR
	Types     IS marking	ISI marked	Provided	MR

7	First – Aid Hose Reels	i el sur		- T. (D)
-	Total numbers on each floor	02	04	MR
	Length of hose reel hose	30 m	Provided	MR
	Nozzle diameter	5 mm	Provided	MR
: +	Automatic fire detection and alarming sys	stem		- N/4
+	Type of detectors	NA	NA	NA
	Location of Main Panel	NA	NA	NA
≣ı .	Location of Repeater Panel	NA	NA	NA
	Alternate source of power	NA	NA	NA
10	Hooters' Location	NA	NA	NA
-	MOEFA	NA	NA	NA
	Public Address System	NA	NA	NA
0.	Automatic Sprinkler System			
<del>.</del>	Basements	NA	NA	NA
	Upper Floor	NA	NA	NA
	Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants:			
1.	Gi G : /1	NA	NA	NA
	Size of riser/down-comer     Number of hydrants per floor	NA	NA	NA
1	Hose Box	NA	NA	NA
12	Hose Box  Yard Hydrants	, us		4.
12.	Total number of hydrants	NA	NA	NA
		NA	NA	NA
10	Hose Box  Description Among among the company of the company		NUMBER OF THE	11
13.	Pumping Arrangements:			
	Ground Level      Discharge of main nump	NA	NA	NA
	Discharge of main pump	NA	NA	NA
	> Head of main pump	NA NA	NA	NA
	Number of main pumps  Leckey nump out put	NA NA	NA	NA
	> Jockey pump out put	NA	NA	NA
	<ul><li>Jockey pump head</li><li>Standby Pump out put</li></ul>	NA NA	NA	NA
		NA	NA	NA
	> Standby Pump Head > Auto Staring/Manual	NA NA	NA	NA
	stopping	***	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
	> Pump House Access	NA	NA	NA
	Terrace level		parameter in the second	
	> Discharge of pump	450 lpm	450 lpm x 2	MR
	> Head of the pump	40 m	Provided	MR
	> Power supply	Required	Provided	MR
	> Auto starting of pump	Required	Provided	MR
1.4	C. C. Calting	Late Conference	P. 100 E 1 1	
14.	Under ground tank capacity	NA	NA	NA
	> Draw off connection	NA	NA	NA
	> Draw off connection > Fire service inlet	NA	NA	NA
	Fire service inici	NA	NA	NA
				MR
	> Access to tank	10,000 ltrs.	Provided	
15	<ul> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	10,000 ltrs. Required	Provided Provided	MR
15	Access to tank     Overhead Tank capacity  Exit Signage		Provided	MR
15 16	Access to tank     Overhead Tank capacity  Exit Signage Provision of Lifts		Provided NA	MR NA
	Access to tank     Overhead Tank capacity      Exit Signage     Provision of Lifts      Pressurization of Lift Shaft	Required	Provided NA NA	NA NA
	Access to tank     Overhead Tank capacity      Exit Signage     Provision of Lifts     Pressurization of Lift Shaft     Pressurization of lift lobby	Required NA	NA NA NA	NA NA NA
	Access to tank     Overhead Tank capacity      Exit Signage     Provision of Lifts     Pressurization of Lift Shaft     Pressurization of lift lobby     Communication in lift Car	NA NA	Provided  NA  NA  NA  NA  NA  NA	NA NA NA NA
	Access to tank     Overhead Tank capacity      Exit Signage     Provision of Lifts     Pressurization of Lift Shaft     Pressurization of lift lobby	NA NA NA	NA NA NA	NA NA NA
	Access to tank     Overhead Tank capacity      Exit Signage     Provision of Lifts      Pressurization of Lift Shaft     Pressurization of lift lobby     Communication in lift Car     Fireman's Grounding Switch     Lift Signage	NA NA NA NA NA	Provided  NA  NA  NA  NA  NA  NA	NA NA NA NA
16	Access to tank     Overhead Tank capacity      Exit Signage     Provision of Lifts     Pressurization of Lift Shaft     Pressurization of lift lobby     Communication in lift Car     Fireman's Grounding Switch     Lift Signage  7. Standby power supply	NA NA NA NA NA NA NA NA NA	Provided  NA  NA  NA  NA  NA  NA  NA  NA  NA	NA NA NA NA NA NA
16	Access to tank     Overhead Tank capacity      Exit Signage     Provision of Lifts     Pressurization of Lift Shaft     Pressurization of lift lobby     Communication in lift Car     Fireman's Grounding Switch     Lift Signage  7. Standby power supply	NA NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA

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Fire control room	2		LNIA
	NA	NA	NA
		NA	NA
■ SSTAUSON	and the same of th	The second secon	NA
		The second secon	NA
			NA
	NA	NA	
Special Fire Protection	NA	NA	NA
	<ul> <li>Detector system         panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	<ul> <li>Detector system panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> <li>Special Fire Protection</li> <li>Systems for Protection of</li> </ul>	Detector system panel       NA       NA         panel       NA       NA         NA       NA       NA         PA System Panel       NA       NA         NA       NA       NA         Battery backup       NA       NA         Paulding Floor Plans       NA       NA         Special Fire Protection       NA       NA         Systems for Protection of       NA       NA

Fire protection systems provided in the building were checked and found

functional at the time of inspection.

Note:- There is Multipurpose Hall measuring 28 m x 17 m (476 m<sup>2</sup>) equipped with Fire Extinguishers & Hose Reel Hose have sufficient exits. Stage is concreted made functional at the time of inspection.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety requirements as per D.O.E. Circular no. 3298-3398 dated 01.03.2011, no. vide issued Certificate Safety Fire of renewal F6/DFS/MS/School/WZ/2020/290 dated 18.08.2020 is recommended.

Accordingly DFA is put up for approval please.

ADO (JWP)

DCfo (MKC)

A.K. CHATTOPADHYAY

Dinector