GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI **HEADOUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001** 

No. F6/DFS/MS/WZ/School/2024/WZ/ 1181

Dated:-

10/12/2024

## FIRE SAFETY CERTIFICATE

Certified that the D.S. Sainik Model Sr. Sec. School Located at Swaran Park, Mundka, New Delhi-110041, comprised of Ground + 01 Upper Floors only owned/occupied by D.S. Sainik Model Sr. Sec. School, was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2021/WZ/385 dated 27/05/2021. The said premise was re-inspected by the officer concerned of this department on 02/12/2024 in the presence of Sh. Sumit Lakra (Vice Principal) 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. 262-362 dated 17/01/2005 and that the school building is fit for occupancy class "Educational Building" Group B" with effect from 10 12 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 below.

Issued on 10/12/2024 at New Delhi by

011-23414000

Copy to:-

1. The Deputy Director, Delhi Municipal Corporation, Civic Centre, Minto Road, Delhi-110002...

2. The Principal, D.S. Sainik Model Sr. Sec. School, Swaran Park, Mundka, 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

Name and address of the building: D.S. Sainik Model Sr. Sec. School located at

Swarn Park, Mundka, New Delhi-110041

Type of Occupancy 2.

: Educational (G + 01 Upper Floor only)

Type of Case 3.

: Renewal

Details of previous NOC 4.

: F6/DFS/MS/School/2021/WZ/385 Dated 27/05/2021

5.

Fire Safety directives Letter No. : D.O.E. Cr. No. 262-362 dated 17/01/2005

Date of inspection 6.

: 02/12/2024

Name of the Inspecting Officer

: Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side

: Sh. Sumit Lakra (Vice Principal)

Year of Construction

: 1994

d 28/11/2024

S No	Applicant's letter No.  Minimum standards on fire prevention and fire safety U/R  33	D.O.E. Cr. No. dated 17/01/200 FSC dated 27/0	05/as per	Provided at site	Remarks MR/NMR
1.	Access of building		D	4	MR
1.	Road width	06 m	Provide Provide		MR
	Gate width     Width of internal road	4.5 m NA	NA	:d	NA
2.	Number, width, Type & Arrangen	nents of exits			
a. Number of staircase  • Upper floors  • Basements  b. Width of staircases  • Upper floors	<ul> <li>a. Number of staircases</li> <li>Upper floors</li> <li>Basements</li> </ul>		Dwo	Provided	
		V2		NA	MR NA
		NA	NA		
		1.5 m		1 & 0.80 m (Iron)	MR
		NA		NA	NA
	Basements     Protection of exits	1			NA
	mt 1 ladoon	NA		NA	
		NA		NA	NA
	Pressurization     d. No of continuous	01	Pro	ovided	MR
	staircase to terrace	1.5 m	Pro	ovided	MR
	e. Width Of Corridor f. Door Size	1.0 m	Pro	ovided	MR
		1.0		NA	
3	Compartmentation	NA	,	NA	. NA
	Fire check door     Sealing of electrical	NA		NA	NA
	shafts • Fire Rating of shaft door	NA		NA	NA
	Water Curtain	NA		NA	NA
	A STATE OF THE STA	NA		NA	NA
	Fire Dampers     System				
ŀ.	Smoke managements System	NA		NA	NA
	Basements     Basements	NA		NA	NA
	Upper floors  Fig. 5. diameters	10000			
	Fire Extinguishers	04 nos.		ovided	MR
	Total numbers	ABC & CO <sub>2</sub>	2-20	ovided	MR
	Types     ISI marking	ISI Marked	Pre	ovided	MR

	200	-
0.1		٥

	First – Aid Hose Reel				
6.		01	Provided	MR	
1	Total numbers on each floor	30 m	Provided	MR	
	Length of hose reel hose	05 mm	Provided	MR	
	Nozzle diameter	144			
7.	Automatic fire detection and alarming	NA	NA	NA	
	Type of detectors	n NA	NA	NA	
	Location of Main Panel	NA	NA .	NA	
	Location of Repeater Panel	NA	NA	NA	
-	Alternate source of power	NA	NA	NA	
	Hooters' Location	NA	NA	NA	
8.	MOEFA	NA NA	NA	NA	
9.	Public Address System	INA			
10.	Automatic Sprinkler System	NA	NA	NA	
	Basements	NA NA	NA	NA	
	Upper Floor	NA NA	NA NA	NA	
	<ul> <li>Sprinkler above false ceiling</li> </ul>	INA		2.2000.00	
11.	Internal Hydrants:	NIA	NA	NA	
	Size of riser/down- comer	NA	NA NA	NA	
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA NA	NA	
	Hose Box	NA	INA	INA	
12.	Yard Hydrants		NTA	NA	
	Total number of hydrants	NA	NA NA	NA NA	
	Hose Box	NA	NA	INA	
13.	Pumping Arrangements:				
	Ground Level			NIA	
	<ul> <li>Discharge of main pump</li> </ul>	NA	NA	NA	
	Head of main pump	'NA	NA	NA	
	Number of main pumps	NA	NA	NA	
	Jockey pump out put	NA	NA -	NA	
	Jockey pump head	NA	NA	NA	
	Standby Pump out put	NA	NA	NA	
	Standby Pump Head	NA	NA	NA	
	Auto Staring/Manual	NA	NA	NA	
	stopping	(2)			
	> Pump House Access	NA	NA	NA	
	Terrace level				
	Discharge of pump	220 lpm	Provided	MR	
	> Head of the pump	40 m	40 m	MR	
	> Power supply	Required	Provided	MR	
	Auto starting of pump	Required	Provided	1 (D	
14.			Flovided	MR	
14.	Under ground tank capacity		NA	NA NA	
14.	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> </ul>				
14.	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> </ul>	: NA	NA	NA	
14.	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul>	NA NA	NA NA	NA NA	
	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	NA NA NA	NA NA NA	NA NA NA	
15	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> </ul>	NA NA NA NA	NA NA NA NA	NA NA NA	
	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> </ul>	NA NA NA NA NA 2,500 ltrs.	NA NA NA NA Provided	NA NA NA NA MR	
15	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> </ul>	NA NA NA NA NA 2,500 ltrs.	NA NA NA NA Provided	NA NA NA NA MR MR	
15	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of lift lobby</li> </ul>	NA NA NA NA 2,500 ltrs. Required	NA NA NA NA Provided Provided	NA NA NA NA MR MR	
15	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of lift lobby</li> <li>Communication in lift Car</li> </ul>	NA NA NA NA NA 2,500 ltrs. Required	NA NA NA Provided Provided NA NA NA	NA NA NA NA MR MR	
15	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of lift lobby</li> <li>Communication in lift Car</li> <li>Fireman's Grounding Switch</li> </ul>	NA NA NA NA 2,500 ltrs. Required NA NA	NA NA NA Provided Provided NA NA NA NA NA	NA NA NA MR MR NA NA NA NA	
15	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of lift lobby</li> <li>Communication in lift Car</li> </ul>	NA NA NA 2,500 ltrs. Required NA NA	NA NA NA Provided Provided NA NA NA NA NA NA NA	NA NA NA MR MR NA NA NA NA NA	
15 16.	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of lift lobby</li> <li>Communication in lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	NA NA NA NA 2,500 ltrs. Required NA NA NA NA NA NA	NA NA NA Provided Provided NA	NA NA NA MR MR NA NA NA NA	
15 16.	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of lift lobby</li> <li>Communication in lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby power supply</li> </ul>	NA NA NA NA 2,500 ltrs. Required NA NA NA NA	NA NA NA Provided Provided NA NA NA NA NA NA NA	NA NA NA MR MR NA NA NA NA NA	
15 16.	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of lift lobby</li> <li>Communication in lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby power supply</li> <li>Refuge Area</li> </ul>	NA NA NA 2,500 ltrs. Required NA	NA NA NA Provided Provided NA	NA NA NA MR MR NA NA NA NA NA	
15 16.	<ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of lift lobby</li> <li>Communication in lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby power supply</li> </ul>	NA NA NA NA 2,500 ltrs. Required NA NA NA NA NA NA	NA NA NA Provided Provided NA	NA NA NA MR MR NA NA NA NA NA	

Fire control	eter system	NA	NA	NA
	ector system	NA	NA	NA
pane	panel > Flow Switch Panel	NA	NA	NA
> Flov	W SWITCH Failer	NA	NA	NA
> Bat	System Panel tery backup	NA	NA	NA
). Special Fire	re Protection or Protection of	NA	NA	NA

Fire protection systems provided in functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety requirements as per D.O.E. Circular no. 262-362 dated 17/01/2005, vide issued Certificate Safety Fire of renewal F6/DFS/MS/School/2021/WZ/385 Dated 27/05/2021 is recommended.

Accordingly DFA is prepared for approval & signature please.

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Aman Kumar Lathar ADO (JWP)