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

No. F.6/DFS/MS/School/2021/WZ/ 385

Dated: 27/05/2021

## FIRE SAFETY CERTIFICATE

Issued on 27/05/2021 at New Delhi by

(Dharampal Bhardwaj)
Dy. Chief Fire Officer

Delhi Fire Service

Copy to: -

- 1. The Manager, D.S. Sainik Model Sr. Sec. School located at Swarn Park, Mundka, New Delhi-110041.
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

## Conditions for the validity of Fire Safety Certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
- 5. 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 www.dfs.delhigovt.nic.in.
- 6. 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 copy of this certificate, six months prior to its expiry. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The management has submitted undertaking that the two rooms on terrace will be permanently closed; if rooms are use for School or any purpose in future FSC will be null & void.

1	Name &	& Address of the Building	D.S. Sainik Model Sr. Sec. School located at Swarn Park,			
	1		Mundka, New Delhi-110041			
2	Type o	f Occupancy	Group-B, "Educational Building" (School)			
3	Buildin	g Comprised of	Ground plus One upper floor			
4	Type of	f Case	Renewal F.6/DFS/MS/School/2018/WZ/372 dated 07/03/2018			
5		of Previous NOC				
6		fety Directives Letter No	DOE Circular 262-362 dated 17/01/2005 08/04/2021			
7		Inspection Officers	ADO Aman Kumar Lathar			
8		of the Inspecting Officers	Mr. Sumit (Owner)			
9		& Designation of Officers building side	Till. Suimt (O			
10		f construction	1994			
11	Applic	ant letter No.	Email dated 22/03/2021			
S.		um standards on Fire Prevention	DOE Circ. Dt Provided at Site Remarks MR/NMR			
No	and Fin	re Safety U/R 33	17/01/2005		WIR/NWIR	
		D. Idiaa	Requirements			
1		to Building.	6 m	6 m	MR	
	•	Road width	4.5 m	4.5 m	MR	
		Gate width Width of internal road	-N/A-	-N/A-	-N/A-	
	•					
2		er, width, type & arrangement	of cares.			
		mber of Staircase	2	2	MR	
	>	Upper floors Basement floor	-N/A-	-N/A-	-N/A-	
	>		-1N/ZX-	11/12		
	2 10/2 10/2	idth of Staircase	1.50 m	1.30 m & 0.80 m (Iron)	MR	
	>	Upper floor Basement floor	-N/A-	-N/A-	-N/A-	
	>		-IN/A-	14/11		
	,	otection of exits	-N/A-	-N/A-	-N/A-	
	>	Fire check door	-N/A-	-N/A-	-N/A-	
	>				MR	
	1	of continuous staircase to	One	One		
		idth of corridor	1.50 m	1.50 m	MR	
	f) D	oor size	1.0 m	1.0 m	MR	
3	Comp	partmentation.		27/1	DI/A	
	•	Fire check door.	-N/A-	-N/A-	-N/A-	
	•	Sealing of electrical shafts.	-N/A-	-N/A-	-N/A-	
		Fire rating of shaft door. Water curtain	-N/A-	-N/A-	-N/A-	
		Fire dampers.	-N/A-	-N/A-	-N/A-	
			-N/A-	-N/A-	-N/A-	
4	. Smol	e Management system.		27/1	NT/A	
	•	Basement	-N/A-	-N/A-	-N/A-	
	•	Upper floors	-N/A-	-N/A-	-N/A-	
5	i. Fire	Extinguishers.	04	04 nos	MR	
	•	Total numbers	04 nos ABC/CO <sub>2</sub>	Provided	MR	
	•	-71	ISI Marking	Provided	MR	
	•	ISI Marking	151 Warking	Tiovided		
(	5. First	Aid Hose Reels.  Total numbers on each floor.	One	One	MR	
		Length of hose-reel hose.	30 m	30 m	MR	
		Nozzle Diameter (	6.5 m	6.5 m	MR	
		TOLLIC D'ATTICLET			The state of the s	

	Type of detectors	-N/A-	-N/A-	-N/A-	
	Location of Main Panel	-N/A-	-N/A-	-N/A-	
	Location of Repeater Panel	-N/A-	-N/A-	-N/A-	
	Alternate source of power	-N/A-	-N/A-	-N/A-	
	Hooter's 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.	Automatic Sprinkler System				
	Basement.	-N/A-	-N/A-	-N/A-	
	• Upper floors	-N/A-	-N/A-	-N/A-	
	Sprinkler above false ceiling	-N/A-	-N/A-	-N/A-	
11.	Internal Hydrants.				
	Size of Riser / Down-comer	-N/A-	-N/A-	-N/A-	
	Number of Hydrant 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.				
	Ground Level				
		-N/A-	-N/A-	-N/A-	
	Discharge of main pump.  > Head of main pump.	-N/A-	-N/A-	-N/A-	
	<ul><li>Number of main pumps.</li></ul>	-N/A-	-N/A-	-N/A-	
	> Jockey Pump output.	-N/A-	-N/A-	-N/A-	
	> Jockey Pump head.	-N/A-	-N/A-	-N/A-	
	<ul><li>Standby Pump output.</li><li>Standby Pump head.</li></ul>	-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.	220 LPM	220 LPM	MR	
	<ul><li>Head of pump.</li><li>Power supply.</li></ul>	40 m	40 m	MR	
	> Auto starting of pump.	Required	Provided	MR	
14.	Captive water storage for firefighting	Required	Provided	MR	
17.	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-	
	Access to tank.	-N/A-	-N/A-	-N/A-	
	Overhead tank capacity.	2,500 ltrs	2,500 ltrs	MR	
15.	Exit Signage.	-N/A-	-N/A-	-N/A-	
16.					
	Pressurization of lift shaft.	-N/A-	-N/A-	-N/A-	
	<ul> <li>Pressurization of lift lobby.</li> </ul>	-N/A-	-N/A-	-N/A-	
	• Communication in lift car.	-N/A-	-N/A-	-N/A-	
	<ul><li>Fireman's switch.</li><li>Lift signage.</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-	

		Control of the Contro			
	•	Total area	-N/A-	-N/A-	-N/A-
	•	Location	-N/A-	-N/A-	-N/A-
19.	Fire C	ontrol Room.			
	•	Detector System Panel.	-N/A-	-N/A-	-N/A-
			-N/A-	-N/A-	-N/A-
			-N/A-	-N/A-	-N/A-
			-N/A-	-N/A-	-N/A-
		Building Hoof plan	-N/A-	-N/A-	-N/A-
20.		Fire Protection System for	-N/A-	-N/A-	-N/A-
247.5	the Pro	otection of special Risk, if any.	-1 1/11	TUIX	*

The fire protection system provided in the building were randomly tested/ checked and found

functional at the time of inspection.

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/WZ/372 dated 07/03/2018, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer : Aman Kumar Lathar

Name Designation:

ADO (JWP)