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

No. F.6/DFS/MS/School/2021/WZ/ 782

Dated: 27/8/21

## FIRE SAFETY CERTIFICATE

Issued on 27/9/21 at New Delhi by

(Dharampal Bhardwaj) Dy. Chief Fire Officer West Zone

Copy to: -

- 1. The Principal, Govt. Co-ed Sr. Sec. School, Punjabi Basti, Nangloi, New Delhi-110041.
- 2. The Director of Education, NDMC, Civic Centre, Minto Road, 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 <u>www.dfs.delhigovt.nic.in</u>.

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5		INSF	PECTION REPORT		
	Name & .	Address of the Building		School (ID-1617027)/ §	Povt Boys Sr
			Sec. School (ID-161	7025) located Punjabi B	asti (Behind S P
	Type of (	Decupancy	Road), Nangloi, Del	hi-110041.	
		Comprised of		nal Building" (School)	
	Type of (	•	3 Blocks of Ground plus One upper floors		
		f Previous NOC	Renewal		
		ty Directives Letter No	F.6/DFS/MS/School/WZ/2018/2367 dated 18/10/2018 DOE Circular dated 01/03/2011		
		nspection	15/09/2021		
3	Name of	the Inspecting Officers	ADO Aman Kumar Lathar		
)	Name &	Designation of Officers building side	Mr. Hira Singh (Principal)		
0	Year of	construction	1994		
1		nt letter No.	Email dated 10/09/20201		
<b>S</b> .		m standards on Fire Prevention	DOE Circ. Dt	Provided at Site	Remarks
No	and Fire	Safety U/R 33	01/03/2011 Requirements	TTOVIALA at Site	MR/NMR (old case)
1	Access	to Building.	1		
		Road width	6 m	6 m	MR
	•	Gate width	4.5 m	4.5 m	MR
	•	Width of internal road	-N/A-	-N/A-	-N/A-
2	Numbe	er, width, type & arrangement	of exits.		
-	a) Number of Staircase				
	A	Upper floors	2	6 (2 in each block)	MR
		Basement floor	-N/A-	-N/A-	-N/A-
	b) Width of Staircase				
	×	Upper floor	1.50 m	1.35 m × 6	MR
	Þ	Basement floor	-N/A-	-N/A-	-N/A-
	c) Pro	otection of exits			
	×	Fire check door	-N/A-	-N/A-	-N/A-
	$\triangleright$	Pressurization	-N/A-	-N/A-	-N/A-
	d) No.	of continuous staircase to	1	1	MR
		race	-N/A-	-N/A-	-N/A-
		dth of corridor			
	/	or size	1.00 m	1.00 m	MR
3		artmentation.		-N/A-	NI/A
	•	Fire check door. Sealing of electrical shafts.	-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-	-N/A-	-N/A-
		-	-N/A-	-N/A-	-N/A-
4.	Smok	e Management system.			
	•	Basement	-N/A-	-N/A-	-N/A-
	•	Upper floors	-N/A-	-N/A-	-N/A-
5.	. Fire E	xtinguishers.		24	
	•	Total numbers	08 nos	26 nos	MR
	•	Types	ABC/CO <sub>2</sub>	Provided	MR
	•	ISI Marking	ISI Marking	Provided	MR
6					
	•	Total numbers on each floor.	-N/A-	-N/A-	-N/A-
	•	Length of hose-reel hose.	-N/A-	-N/A-	-N/A-
	•	Nozzle Diameter	-N/A-	-N/A-	-N/A-

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		N-24		
	Automatic fire 1 (			1
	Automatic fire detection & alarming syst	em.		
	spe of detectors	-N/A-	-N/A-	-N/A-
	<ul><li>Location of Main Panel</li><li>Location of Repeater Panel</li></ul>	-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-
		-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.	14/1		
	Size of Riser / Down-comer	-N/A-	-N/A-	-N/A-
	<ul> <li>Number of Hydrant per floor</li> </ul>	-N/A-	-N/A-	-N/A-
	• Hose box.		-N/A-	-N/A-
12	V. d Hadamat	-N/A-	-1N/23-	-11/23-
12.	Yard Hydrants.	-N/A-	-N/A-	-N/A-
	<ul><li>Total number of hydrants.</li><li>Hose box.</li></ul>		-N/A-	-N/A-
		-N/A-	-1N/A-	-1 \//-
13.	Pumping arrangements.			
	Ground Level			-N/A-
		-N/A-	-N/A-	-N/A-
	Discharge of main pump. ➤ Head of main pump.	-N/A-	-N/A-	
	<ul> <li>Number of main pumps.</li> </ul>	-N/A-	-N/A-	-N/A-
	<ul> <li>Jockey Pump output.</li> </ul>	-N/A-	-N/A-	-N/A-
	Jockey Pump head.	-N/A-	-N/A-	-N/A-
	Standby Pump output.	-N/A-	-N/A-	-N/A-
	<ul> <li>Standby Pump head.</li> <li>Auto Starting/Manual stopping.</li> </ul>	-N/A-	-N/A-	-N/A-
	Pump house access.	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
	Turnaga Laval			
	<ul> <li>Terrace Level</li> <li>Discharge of pump.</li> </ul>	-N/A-	-N/A-	-N/A-
	<ul> <li>Head of pump.</li> </ul>	-N/A-	-N/A-	-N/A-
	> Power supply.	-N/A-	-N/A-	-N/A-
	Auto starting of pump.	-N/A-	-N/A-	-N/A-
1.4	Captive water storage for firefighting.			
14.	Underground tank capacity.	-N/A-	-N/A-	-N/A-
	<ul> <li>Underground tank capacity.</li> <li>&gt; Draw-off connection.</li> </ul>	-N/A-	-N/A-	-N/A-
	<ul> <li>&gt; Draw-off connection.</li> <li>&gt; Fire Service Inlet.</li> </ul>	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
	<ul> <li>Access to tank.</li> <li>Overhead tank capacity.</li> </ul>		-N/A-	-N/A-
	• Overnead tank capacity.	-N/A-	Provided	MR
15.		Required	11011404	
16.	Provision of Lifts.		-N/A-	-N/A-
	• Pressurization of lift shaft.	-N/A-	-N/A-	-N/A-
	• Pressurization of lift lobby.	-N/A-		-N/A-
	• Communication in lift car.	-N/A-	-N/A-	-N/A-
	• Fireman's switch.	-N/A-	-N/A-	-N/A-
	• Lift signage.	-N/A-	-N/A-	

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2	Standby Power Supply			
18.	Refuge Area	•N/A-	-N/A-	-N/A-
	<ul><li>Total area</li><li>Location</li></ul>	-N/A-	-N/A-	-N/A-
19.	Fire Control Room.	-N/A-	-N/A-	-N/A-
	<ul><li>Detector System Panel.</li><li>Flow Switch Panel.</li></ul>	-N/A-	-N/A-	-N/A-
•	PA system Panel.	-N/A-	-N/A-	-N/A-
	Battery backup	-N/A-	-N/A-	-N/A-
	<ul> <li>Building floor plan</li> </ul>	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
20.	Special Fire Protection System for the Protection of special Risk, if any.	-N/A-	-N/A-	-N/A-

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 circular of Directorate of Education dated 01/03/2011, FSC issued vide letter no. F.6/DFS/MS/School/WZ/2018/2367 dated 18/10/2018, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is prepared & put up for approval and signature please.

11H Signature of the Inspecting Officer Name : Aman Kumar Lathar

Designation:

ADO (JWP)

DO (WD)

F.T. letter is put-up for nignature /m. (1)Hill MIHIN MIAIN AroGo

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