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

No. F.6/DFS/MS/School/2020/SZ/ 538

Dated: 30 / 12/2020

## **FIRE SAFETY CERTIFICATE**

Issued on 30/12/2020 at New Delhi by

(Sunil Chawdhary)

Dy. Chief Fire Officer

Delhi Fire Service

Copy to: -

- 1. The Principal, Jagriti Public School, F- 2/152, Main Road, Sangam Vihar, New Delhi-110080.
- 2. The Director of Education, Govt. of NCT of Delhi, Old \$ecretariat, 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="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

1	Name & Address of the Building	Jagriti Public School, F- 2/152, Main Road, Sangam Vihar, New Delhi-80 (ID-1923374)				
2	Type of Occupancy	Educational Building "Group-B" (School)				
3	Building Comprised of	Ground + Four Upper Floors				
4	Type of Case	Renewal				
5	Details of Previous NOC	F.6/DFS/MS/School/2017/SZ/1367 dated 15/09/2017				
6	Fire Safety Directives Letter No	DFS Act, 2007 and	DFS Act, 2007 and Rules, 2010			
7	Date of Inspection	28/12/2020				
8	Name of the Inspecting Officers	ADO Avtar Singh				
9	Name & Designation of Officers	Mr. Virender Singh (Principal)				
,	from the building side		*			
10	Year of construction	2005				
11	Applicant letter No.	Email dated 14/12/2	Email dated 14/12/2020.			
S. No	Minimum standards on Fire Preventio and Fire Safety U/R 33	n Old NOC Requirement	Provided at Site	Remarks MR/NMR		
1	Access to Building.					
	Road width	Required	6 m	MR		
	• Gate width	Required	4.50 m	MR		
	Width of internal road	-N/A-	-N/A-	-N/A-		
2	Number, width, type & arrangemen	nt of exits.				
	a) Number of Staircase		8	2		
	> Upper floors	02 nos	02 nos	MR		
	Basement floor	-N/A-	-N/A-	-N/A-		
	b) Width of Staircase					
	> Upper floors	Required	1.56 m & 1.50 m	-MR		
	> Basement floor	-N/A-	-N/A-	-N/A-		
	The second secon	11/12				
	c) Protection of exits	-N/A-	-N/A-	-N/A-		
	<ul><li>Fire check door</li><li>Pressurization</li></ul>	-N/A-	-N/A-	-N/A-		
	d) No. of continuous staircase to terrace	Required	One	MR		
	e) Width of corridor	-N/A-	-N/A-	-N/A-		
	f) Door size	-N/A-	-N/A-	-N/A-		
3	Compartmentation.					
	Fire check door.	-N/A-	-N/A-	-N/A-		
	<ul> <li>Sealing of electrical shafts.</li> </ul>	-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-	-N/A-	-N/A-		
4.		20 A CDIT	-N/A-	-N/A-		
	Basement	30 ACPH	Natural Ventilation	MR		
	Upper floors	12 ACPH	Natural ventuation	IVIIX		
5.	Fire Extinguishers.		10 mgs	MR		
	Total numbers	12 nos	12 nos	MR		
	• Types	ABC / CO <sub>2</sub>	ABC- 12 nos	MR		
	ISI Marking	Required	Provided	IVIK		
6	. First Aid Hose Reels.		2	MR		
	Total numbers on each floor		2 nos			
	• Length of hose-reel hose.	Hose-Reel	30 m	MR		
3-	Nozzle Diameter		5 mm	MR		

/	Automatic fire detection & afarming s	system.		9		
	Type of detectors	-N/A-	-N/A-	-N/A-		
	Location of Main Panel	-N/A-	-N/A-	-N/A-		
	Location of Repeater Panel     Alternate source of requer	-N/A-	-N/A-	-N/A-		
	<ul><li>Alternate source of power</li><li>Hooter's location</li></ul>	-N/A-	-N/A-	-N/A-		
	Trooter 5 rounton	-N/A-	-N/A-	-N/A-		
8.	MOEFA	Required	Provided	MR		
9.	Public Address System	Required	Provided	MR		
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.	-NA-	-NA-	-NA-		
12	Hose box.	-NA-	-NA-	-NA-		
13.	Pumping arrangements.			7.1		
	Ground Level	27/4	27/4			
	Discharge of main pump.  Head of main pump.  Number of main pumps.  Jockey Pump output.  Jockey Pump head.  Standby Pump output.  Standby Pump head.  Auto Starting/Manual stopping.  Pump house access.	-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-		
		-N/A-	-N/A-	-N/A-		
		-N/A-	-N/A-	-N/A-		
		-N/A-	-N/A-	-N/A-		
		-N/A-	-N/A-	-N/A-		
	Terrace Level	450 1 70 4	450 1 724			
	<ul> <li>Discharge of pump.</li> <li>Head of pump.</li> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul>	450 LPM 40 m	450 LPM 40 m	MR MR		
		Required	Provided	MR		
		Required	Provided	MR		
14.	Captive water storage for firefighting.			1711		
	Underground tank capacity.	-N/A-	-N/A-	-N/A-		
	<ul> <li>Draw-off connection.</li> <li>Fire Service Inlet.</li> <li>Access to tank.</li> <li>Overhead tank capacity.</li> </ul>	-N/A-	-N/A-	-N/A-		
		-N/A-	-N/A-	-N/A-		
		-N/A-	-N/A-	-N/A-		
		10,000 ltrs	10,000 ltrs	MR		
15.	Exit Signage.	Required	Provided	MR		
16.	Provision of Lifts.	required	21011404			
	Pressurization of lift shaft.	-N/A-	-N/A-	-N/A-		
	<ul> <li>Pressurization of lift lobby.</li> <li>Communication in lift car.</li> </ul>	-N/A-	-N/A-	-N/A-		
		-N/A-	-N/A-	-N/A-		
	• Fireman's switch.	-N/A-	-N/A-	-N/A-		
	Lift signage.	-N/A-	-N/A-	-N/A-		
17	Standby Power Supply			-N/A-		
17	Standby Power Supply	-N/A-	-N/A-	-N/A-		

10	Refuge Area	-N/A-	-N/A-	-N/A-	
	• Total area			-N/A-	
	• Location	-N/A-	-N/A-	-IN/A-	
19.	Fire Control Room.				
	Detector System Panel.	-N/A-	-N/A-	-N/A-	
	• Flow Switch Panel.	-N/A-	-N/A-	-N/A-	
	PA system Panel.	-N/A-	-N/A-	-N/A-	
	<ul><li>Battery backup</li><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 systems provided in the premises were checked / operated at random and found functional at the time of inspection.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under Directorate of Education Circular, FSC issued vide letter no. F.6/DFS/MS/School/2017/SZ/1367 dated 15/09/2017, 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

Name : Avtar Singh Designation: ADO (M.RD)

DO(SD) - On Cheane F.J. A Cente DCPO(SZ) A.

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FT letter is put up forsign please