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

No. F.6/DFS/MS/School/2020/SZ/ 5 40

Dated: 08 / /2/2020

FIRE SAFETY CERTIFICATE

Issued on <u>8/12/2020</u> at New Delhi by

Sunil Chawdhary Dy. Chief Fire Officer Delhi Fire Service

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Copy to: -

- 1. Mr. Manzar Ali (Superintendent), New Horizon School, North of Humayun's Tomb, Hazrat Nizamuddin, New Delhi-10013
- 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 nonfunctional 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 www.dfs.delhigovt.nic.in.

	INSI	PECTION REPORT	Γ	y 5	
1	Name & Address of the Building	New Horizon School, North of Humayun's Tomb, Hazrat Nizamiddin, New Delhi-110013			
2	Type of Occupancy	Educational Building Group-B (School)			
3	Building Comprised of	Ground plus three upper floors			
4	Type of Case	Renewal			
5	Details of Previous NOC	F6/DFS/MS/School/2018/SZ/84 dated 12/01/2018			
6	Fire Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011			
7	Date of Inspection	27/11/2020			
8	Name of the Inspecting Officers	ADO Avtar Singh			
9	Name & Designation of Officers from the building side	Mr. Manzar Ali (Superintendent)			
10	Year of construction	1979			
11	Applicant letter No.	Email dated 07/10/2020			
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC requirements	Provided at Site	Remarks MR/NMR	
1	Access to Building.	¥.			
	Road width	Required	6 m	MR	
	• Gate width	Required	4.5 m	MR	
	Width of internal road	-N/A-	-N/A-	-N/A-	
2	Number, width, type & arrangement		11/11	-1 1/71	
	a) Number of Staircase			a Mi	
	> Upper floors	Required	02 nos /	MR	
	Basement floor	-N/A-	-N/A-	-N/A-	
	b) Width of Staircase			1 1/2 1	
	> Upper floors	1.5 m / 0.75 m	1.5 m & 1.10 m	MR	
	> Basement floor	-N/A-	-N/A-	-N/A-	
	c) Protection of exits			14/11	
	Fire check door	-N/A-	-N/A-	-N/A-	
	Pressurization	-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	1.0 mtr	Provided	MR	
3	Compartmentation.				
	Fire check door.	-N/A-	-N/A-	-N/A-	
	• Sealing of electrical shafts.	-N/A-	-N/A-	-N/A-	
	• Fire rating of shaft door.	-N/A-	-N/A-	-N/A-	
	Water curtainFire dampers.	-N/A-	-N/A-	-N/A-	
	The dampers.	-N/A-	-N/A-	-N/A-	
4.	Smoke Management system.				
	Basement	30 ACPH	-N/A-	-N/A-	
	 Upper floors 	12 ACPH	-N/A-	-N/A-	
5.	Fire Extinguishers.			2	
	Total numbers	Required	18 nos	MR	
	• Types	ABC/CO ₂	ABC type	MR	
	ISI Marking	ISI Marked	Provided	MR	
6.	First Aid Hose Reels.				
	Total numbers on each floor	One	Provided	MR	

	Nozzie Diametei	3 111111	Provided	MR		
7	Automatic fire detection & alarming system.					
	 Type of detectors 	-N/A-	-N/A-	-N/A-		
	• Location of Main Panel	-N/A-	-N/A-	-N/A-		
	Location of Repeater PanelAlternate 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-	Provided	-N/A-		
9.	Public Address System	-N/A-	-N/A-	-N/A-		
10	Automatic Sprinkler System			2		
	• Basement.	-N/A-	-N/A-	-N/A-		
	• Upper floors	-N/A-	Two	-N/A-		
	Sprinkler above false ceiling	-N/A-	-N/A-	-N/A-		
11.	Internal Hydrants.			11/11		
	Size of Riser / Down-comer	-N/A-	100 mm	-N/A-		
	Number of Hydrant per floor	-N/A-	One	-N/A-		
	Hose box.	-N/A-	One	-N/A-		
12.	Yard Hydrants.			-11//11-		
	Total number of hydrants.	-NA-	-NA-	-NA-		
10	Hose box.	-NA-	-NA-	-NA-		
13.	Pumping arrangements.			ti s		
	Ground Level					
	Discharge of main many	-N/A-	-N/A-	-N/A-		
	Discharge of main pump. > Head of main pump.	-N/A-	-N/A-	-N/A-		
	Number of main pumps.	-N/A-	-N/A-	-N/A-		
	Jockey Pump output.	-N/A-	-N/A-	-N/A-		
	Jockey Pump head.Standby Pump output.	-N/A-	-N/A-	-N/A-		
	Standby Pump output.Standby Pump head.	-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.Head of pump.	450 LPM	450 LPM	MR		
	> Power supply.	40 m Required	40 m each	MR		
	Auto starting of pump.	Required	Provided Provided	MR		
14.	Captive water storage for firefighting.		Trovided	MR		
	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-			
	Access to tank.Overhead tank capacity.	-N/A-	-N/A-	-N/A-		
	- Overhead tank capacity.	10,000 ltrs	Provided Provided	-N/A- MR		
15.	Exit Signage.	Required	Provided			
16.	Provision of Lifts.	required	TTOVIGE	MR		
	Pressurization of lift shaft.	-N/A-	-N/A-	NI/A		
	 Pressurization of lift lobby. 	-N/A-	-N/A-	-N/A-		
- 1	Communication in lift car.	-N/A-	-N/A-	13 1		
	• Fireman's switch.	-N/A-	-N/A-	-N/A-		
, F	• Lift signage.	-N/A-	-N/A- -N/A-	-N/A-		
17	Ct. II D C	-1N/ <i>F</i> 1-	-1N/A-	-N/A-		

18.	Refuge Area					
	Total area	-N/A-	-N/A-	-N/A-		
	• Location	-N/A-	-N/A-	-N/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-		
	Battery backupBuilding floor plan	-N/A-	-N/A-	-N/A-		
		-N/A-	-N/A-	-N/A-		
20.	Special Fire Protection System for	-N/A-	ABC type fire			
	the Protection of special Risk, if any.		extinguisher provided near electrical panel	-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 deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rule, FSC issued vide letter no. F6/DFS/MS/School/2018/SZ/84 dated 12/01/2018, 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

Name

: Avtar Singh

Designation: ADO (MR)

DO (8D)

Recd. m oupopo

FT letter es put up fact sign please