## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No.F.6 DFS/MS/School/2021/SZ/ 6 4

Dated: 27 / 01 / 2021

## FIRE SAFETY CERTIFICATE

Certified that the S. D.M. C P Model Boys School, located at Hauz Rani (Hindi) Malviya Nagar, New Delhi, 110017 comprised of ground plus One upper floor was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2018/SZ/151 Dt. 23/01/2018. The said premises was re-inspected by officer concerned of this department on 15/01/2021 in presence of Smt. Geeta Rani (Principal) of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with DOE Circular dated 01/03/2011 and that the building is fit for occupancy class "Educational Building Group – B" with effect from 27 / 01 / 2021 for a period of Three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules 2010.

Issued on 17/ 0/2021 at New Delhi by

(Sunil Chawdhary)
Dy. Chief Fire Officer (SZ)
Delhi Fire Service

Copy to: -

- 1. The Principal, S. D.M. C P Model Boys School, located at Hauz Rani (Hindi) Malviya Nagar, New Delhi, 110017
- 2. The Directorate of Education, South MCD, Civic Centre, Minto Road, New Delhi-110002

## 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. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 7. "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 a copy of this Certificate, six months prior to its expiry."

	INSPECT	ION REPORT			
1	Name & Address of the Building		Boys School, Hauz Rani (H	indi) Malviya	
2	Type of Occupancy	Nagar, New Delhi 110017 (ID 1959006)  Educational, Group—B (School)			
3	Building Comprised of	Ground plus One Upper Floor			
4	Type of Case	Renewal			
5	Details of Previous NOC	F6/DFS/MS/School/2018/SZ/151 Dt. 23/01/2018			
6	Fire Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011			
7	Date of Inspection	15-01-2021			
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)			
9	Name & Designation of Officers	Smt. Geeta Rani (Principal)			
	from the building side				
10	Year of construction	2014			
11	Applicant letter No.	Gmail ID Dated 01/01/2021			
S. No	Minimum standards on Fire Prevention	As per old	Provided at Site	Remarks	
	and Fire Safety U/R 33	NOC		MR/NMF	
	2	Requirement			
1	Access to Building.				
	Road width	06 mtr	Provided /	MR	
	Gate width	-NA-	-NA-	-NA-	
	Width of internal road	-NA-	-NA-	-NA-	
2	Number, width, type & arrangement of exits.				
	a) Number of Staircase				
	Upper floors.	02 No's	02 Nos	MR	
	Basement floor.	-NA-	-NA-	-NA-	
	b) Width of Staircase		( (		
	> Upper floors	1.5 m /0.75m	1.52 mtr & 0.94 mtr	MR	
	Basement floor	-NA-	-NA-	-NA-	
	c) Protection of exits				
	Fire check door	-NA-	-NA-	-NA-	
	> Pressurization	-NA-	-NA-	-NA-	
	d) No. of continuous staircase to terrace	Required	Provided	MR	
	e) Width of corridor	1.5 m	2.10 m	MR	
	f) Door size	1 mtr	1 mtr	MR	
3	Compartmentation.			<u> </u>	
	1		8		
	Fire check door.	-NA-	-NA-	-NA-	
	<ul> <li>Sealing of electrical shafts.</li> </ul>	-NA-	-NA-	-NA-	
	<ul> <li>Fire rating of shaft door.</li> </ul>	-NA-	-NA-	-NA-	
	Water curtain	-NA-	-NA-	-NA-	
	Fire dampers.	-NA-	-NA-	-NA-	
4.	Smoke Management system.				
	Basement	-NA-	-NA-	-NA-	
	Upper floors	-NA-	-NA-	-NA-	
5.	Fire Extinguishers.				
	Total numbers	Required	09 Nos	MR	
	Types	ABC	ABC & Co2 Type	MR	
	ISI Marking	ISI mark	Provided	MR	
6.	First Aid Hose Reels.				
	Total numbers on each floor.	-NA-	-NA-	-NA-	
	<ul> <li>Length of hose-reel hose.</li> </ul>	-NA-	-NA-	-NA-	
	Nozzle Diameter	-NA-	-NA-	-NA-	

7	Automatic fire detection & alarming system.			
	Type of detectors	-NA-	-NA-	-NA-
	Location of Main Panel	-NA-	-NA-	-NA-
	Location of Repeater Panel	-NA-	-NA-	-NA-
	Alternate source of power	-NA-	-NA-	-NA-
	Hooter's location	-NA-	-NA-	-NA-
8.	MOEFA	-NA-	-NA-	-NA-
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System	1111	- 1 - A	
10.	Basement	-NA-	-NA-	-NA-
	Upper floors	-NA-	-NA-	-NA-
	Sprinkler above false ceiling	-NA-	-NA-	-NA-
1.1		-11/7-	-141 V	1171
11.	Internal Hydrants.	-NA-	-NA-	-NA-
	Size of Riser/Down-comer	-NA-	-NA-	-NA-
	Number of Hydrant per floor		-NA-	-NA-
	Hose box.	-NA-	-IVA-	-INA-
12.	Yard Hydrants.	27.4	DIA	DIA
	Total number of hydrants.	-NA-	-NA-	-NA-
in the second	Hose box.	-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	Ground Level			
	Discharge of main pump.	-NA-	-NA-	-NA-
	Head of main pump.	-NA-	-NA-	-NA-
	Number of main pumps.	-NA-	-NA-	-NA-
	Jockey Pump output.	-NA-	-NA-	-NA-
	Jockey Pump head.	-NA-	-NA-	-NA-
	Standby Pump output.	-NA-	-NA-	-NA-
	Standby Pump head.	-NA-	-NA-	-NA-
	Auto Starting / Manual Stopping.	-NA-	-NA-	-NA-
	Pump house access.	-NA-	-NA-	-NA-
	Terrace Level			
	Discharge of pump.	-NA-	-NA-	-NA-
	Head of pump.	-NA-	-NA-	-NA-
	Power supply.	-NA-	-NA-	-NA-
	Auto starting of pump.	-NA-	-NA-	-NA-
14.	Captive water storage for fire fighting.		20 20 20 20 20 20 20 20 20 20 20 20 20 2	
	Underground tank capacity.	-NA-	-NA-	-NA-
	Draw-off connection.	-NA-	-NA-	-NA-
	Fire Service Inlet.	-NA-	-NA-	-NA-
	Access to tank.	-NA-	-NA-	-NA-
	<ul> <li>Overhead tank capacity.</li> </ul>	-NA-	-NA-	-NA-
15.	Exit Signage.	-NA-	-NA-	-NA-
16.	Provision of Lifts.			
	Pressurization of lift shaft.	-NA-	-NA-	-NA-
	Pressurization of lift lobby.	-NA-	-NA-	-NA-
	Communication in lift car.	-NA-	-NA-	-NA-
	• Fireman's switch.	-NA-	-NA-	-NA-
	Lift signage.	-NA-	-NA-	-NA-
17.	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area	A A F A	A TA A	- 114
10.	Total area	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
	• Location	-1VA-	-1/1/7-	-11/4-
19.	Fire Control Room.		* * *	
	<ul> <li>Detector system panel.</li> </ul>	-NA-	-NA-	-NA-



	Flow switch panel.	-NA-	-NA-	-NA-
	PA system panel.	-NA-	-NA-	-NA-
	Battery backup.     Building floor plan.	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.	-NA-	-NA-	-NA-

The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/School/2018/SZ/151 Dt. 23/01/2018 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: Sh. Rajesh Kumar

Design: ADO (BCP)