

C-34

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

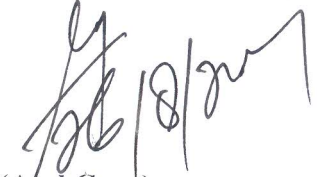
No. F.6/DFS/MS/School/2021/WZ/ 660

Dated: 27/8/21

FIRE SAFETY CERTIFICATE

Certified that the Maxfort School Building located at Hindustan Co-op Housing Building Society, Guru Hari Kishan Nagar, Paschim Vihar, New Delhi-110063 comprised Basement, Stilt, Upper Ground, 1st, 2nd & 3rd floors was granted FSC by this department vide letter No. F.6/DFS/MS/School/2018/1471 dated 22/06/2018. The premises was re-inspected by officer concerned of this department on 05/07/2021 in the presence of Mr. Simrat Singh (Administrator) of the school and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Act 2007 Rules, 2010 and that the school building is fit for occupancy class "Educational" with effect from27/8/21..... for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the under mentioned conditions under rule 38 of the Delhi Fire Service Rules, 2010

Issued on 27/8/21 at New Delhi by


(Atul Garg)
Director
Delhi Fire Service
DL
27/8/21

Copy to: -

1. The Principal, Maxfort School Building located at Hindustan Co-op Housing Building Society, Guru Hari Kishan Nagar, Paschim Vihar, New Delhi-110063.
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 www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1	Name & Address of the Building	Maxfort School Building situated at Hindustan Co-op Housing Building Society (Run by S.Jagat Singh Chadha Charitable Trust), Guru Hari Kishan Nagar, Paschim Vihar, New Delhi-110063.		
2	Type of Occupancy	Group-B, "Educational Building" (School)		
3	Building Comprised of	Basement, Stilt, Upper Ground, 1 st , 2 nd & 3 rd floor		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/School/2018/1471 dated 22/06/2018		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2014/198 dated 16/07/2014		
7	Date of Inspection	05/07/2021		
8	Name of the Inspecting Officers	ADO Aman Kumar Lathar		
9	Name & Designation of Officers from the building side	Mr. Simrat Singh (Administrator)		
10	Year of construction	2015-16		
11	Applicant letter No.	Email date 29/06/2021		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Fire safety recommendation 2014/198/16.07.2014	Provided at Site	Remarks MR/NMR (old case)
1	Access to Building.			
	• Road width	6 m	24 m	MR
	• Gate width	4.5 m	4.5 m	MR
	• Width of internal road	6 m	6 m	MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors	2	2	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	b) Width of Staircase			
	➤ Upper floor	1.50 m	1.50 m × 2	MR
	➤ Basement floor	-N/A-	-N/A-	-N/A-
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	-N/A-	-N/A-	-N/A-
	d) No. of continuous staircase to terrace	1	2	MR
	e) Width of corridor	1.50 m	1.50 m	MR
	f) Door size	1.00 m	1.00 m	MR
3	Compartmentation.			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	-N/A-	-N/A-	-N/A-
	• Water curtain	Required	Provided	MR
	• Fire dampers.	-N/A-	-N/A-	-N/A-
4.	Smoke Management system.			
	• Basement	Required	Provided	MR
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	14 nos	Provided	MR
	• Types	ABC/CO ₂	Provided	MR
	• ISI Marking	ISI Marking	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	2	2	MR
	• Length of hose-reel hose.	30 m	30 m	MR
	• Nozzle Diameter	5 mm	5 mm	MR

7 Automatic fire detection & alarming system.				
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	-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-
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement. Upper floors Sprinkler above false ceiling 	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer Number of Hydrant per floor Hose box. 	100 mm	100 mm	MR
		2	2	MR
		2	2	MR
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	Required	Provided	MR
		Required	Provided	MR
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	Discharge of main pump.	2280 LPM	2280 LPM	MR
	➤ Head of main pump.	60 MH	60 MH	MR
	➤ Number of main pumps.	1	1	MR
	➤ Jockey Pump output.	180 LPM	180 LPM	MR
	➤ Jockey Pump head.	60 MH	60 MH	MR
	➤ Standby Pump output.	2280 LPM	2280 LPM	MR
	➤ Standby Pump head.	60 MH	60 MH	MR
	➤ Auto Starting/Manual stopping.	Required	Provided	MR
	➤ Pump house access.	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	➤ Discharge of pump.	900 LPM	900 LPM	MR
	➤ Head of pump.	60 m	60 m	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for firefighting.			
	<ul style="list-style-type: none"> Underground tank capacity. ➤ Draw-off connection. ➤ Fire Service Inlet. ➤ Access to tank. Overhead tank capacity. 	1,00,000 ltrs	1,00,000 ltrs	MR
		-N/A-	-N/A-	-N/A-
		Required	Provided	MR
		Required	Provided	MR
		25,000 ltrs	30,000 ltrs	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. 	-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-

C-12

17	Standby Power Supply	Required	Provided	MR
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 backup	-N/A-	-N/A-	-N/A-
	• Building floor plan	-N/A-	-N/A-	-N/A-
20.	Special Fire Protection System for the Protection of special Risk, if any.			-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 rules, the FSC issued vide letter no. F.6/DFS/MS/School/2018/1471 dated 22/06/2018, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature
15/7/21

Signature of the Inspecting Officer
Name : Aman Kumar Lather
Designation: ADO (JWP)

~~DO (WD)~~

Signature
15/7/2021
Signature
16/7/2021

~~DCFO (W2)~~

~~CAO~~

Signature
19/7



Signature
29/07/2021

Signature