

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

No. F6/DFS/MS/SCHOOL/2018/ 1471

Dated: 22/6/18

FIRE SAFETY CERTIFICATE

Certified that the Maxfort School Building located at Hindustan Co-op Housing Building Society, Guru Hari Kishan Nagar, Pachim Vihar, New Delhi-110063 comprising Basement+stilt+ Ground + Three Upper Floors only owned / occupied by S. Jagat Singh Chadha Charitable Trust have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Act 2007 Rules, 2010 and verified by the officer concerned of Fire Service on 08/06/18 in presence of Mr. Vijay (Electrician) and that the building/premises is fit for occupancy Class (Educational) with effect from22/6/18.....for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 22/6/18 at New Delhi by.


(ATUL GARG)
CHIEF FIRE OFFICER.

ASG

Copy to :-

1. Principal, Maxfort School Building, Hindustan Co-op Housing Building Society, Guru Hari Kishan Nagar, Pachim Vihar, New Delhi-110063.
2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. Basement shall be used strictly as per UBBL.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. 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

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, Pachim Vihar, New Delhi-110063.
2. Type of Occupancy : Educational (Plot Area- 4995.5 m²)
(Covered Area- B-1522.32m², Stilt floor-144.81m², 1st floor-836.35 m², 2nd floor-858.35m², 3rd floor-858.35m² & 4th floor-736.99m²)
3. Type of Case: New (Basement, stilt, Upper Ground, 1st Floor, 2nd Floor & 3rd Floor)
4. Details of previous NOC : Nil
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2014/198 dated 16/7/14
6. Date of inspection : 08/06/2018
7. Name of the Inspecting Officer : A.D.O. (Jwala Puri)
8. Name and designation of Officer
from the building side : Sh. Vijay (Electrician)
9. Year of Construction : 2015-16
10. Applicant's letter No. : Nil dated 20/04/2018

S No	Minimum standards on fire prevention and fire safety U/R 33	Fire safety recommendation 2014/198/16.7.2014	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr	24 mtr	MR
	• Gate width	4.5 mtr	4.5 mtr	MR
	• Width of internal road	6mtr	6mtr	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper floors	1.50 Mtr.	1.50Mtr x 2	MR
	• Basements	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 Mtr.	1.50 Mtr	MR
	f. Door Size	1.00 Mtr.	1.00 Mtr	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 managements System			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	14	Provided	MR
	• Types	ISI marked ABC/CO ₂	Provided	MR
	• IS marking	Required	Provided	MR

(Signature)

	• Total numbers on each floor	2	2	MR
	• Length of hose reel hose	30 mtr	30 mtr	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	100 mm	100 mm	MR
	• Number of hydrants per floor	2	2	MR
	• Hose Box	2	2	MR
12.	Yard Hydrants			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	2280 LPM	2280 LPM	MR
	➤ Head of main pump	60MH	60MH	MR
	➤ Number of main pumps	1	1	MR
	➤ Jockey pump out put	180 LPM	180 LPM	MR
	➤ Jockey pump head	60 MH	60 MH	MR
	➤ Standby Pump out put	2280LPM	2280LPM	MR
	➤ Standby Pump Head	60 MH	60 MH	MR
	➤ Auto Staring/Manual stopping	Required	Not Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM	900 LPM	MR
	➤ Head of the pump	60 MH	60 MH	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	1,00,000ltr	1,00,000ltr	MR
	➤ Draw of connection	NR	NR	NR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	25,000 ltr	3,000 ltr	MR

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	N/A	N/A	N/A
	➤ Pressurization of lift lobby	N/A	N/A	N/A
	➤ Communication in lift Car	N/A	N/A	N/A
	➤ Fireman's Grounding Switch	N/A	N/A	N/A
	➤ Lift Signage	N/A	N/A	N/A
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	
	➤ 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 Plans	N/A	N/A	N/A
20.	Special Fire Protection Systems for Protection of special Risks, if any;	N/A	N/A	N/A

Note:-A) General requirements for schools as per rule 33 of the Delhi Fire Service Act 2007 Rules, 2010

1. Escape route:- Clear
2. LPG cylinders in laboratories :- Nil
3. Electric wiring:- Conduit Wiring MCB and ELCB.....
Electric circuit:- MCB Provided
4. Electric meter board / switch board panel.:-Not Under the staircase
5. Basement use as per BBL 1983 :- N/A
6. Emergency telephone no. board :- Displayed
7. Generator set :- at the terrace

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service rules 2010.

DO/w)

Mukherjee
28/6/23

Dy. CPO (W2) - E/12

~~CPO (W2)~~

~~20/06/23~~
FT PLS

100 FT. is put up for sign pl.

AJK
12-6-23

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal
Designation : A.D.O. (Jwala Puri)