

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

No:F6/DFS/MS/School/NDZ/2021/ 356

Dated: 4/5/21

FIRE SAFETY CERTIFICATE

Certified that the **Commercial Sr. Sec. School, 24, Daryaganj, Delhi -02** comprised of **Ground + 02 upper floors + 01 Auditorium**, owned/occupied by Commercial Sr. Sec. School, have complied with the fire prevention and fire safety requirements in accordance with the circular F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated. 01.03.11 issued by the Director of Education and verified by the officer concerned of Fire Service on **16.04.2021** in the presence of **Mr. M.P. Sharma**, Vice-Principal and found that the School building (**Ground + 02 upper floors + 01 Auditorium**) is fit for occupancy Group B '**Educational Building**' with effect from **4/5/21** for a period of three years, subject to conditions printed below.

Issued on **4/5/21** at New Delhi by.


(Atul Garg)
 Director

Delhi Fire Service
 Tel:-011-23414000

Copy to:-

1. The Principal
 Commercial Sr. Sec. School, 24, Daryaganj, Delhi -02
2. The Director of Education,
 Govt. of NCT of Delhi, Old Secretariat, Delhi

Condition for the validity of fire safety certificate

1. 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
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc may be got verified from the authorities concerned.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

N/5

INSPECTION REPORT

1	Name & address of the building	Commercial Sr. Sec. School, 24, Daryaganj, Delhi		
2	Building is comprised of	Ground + 02 upper floors		
3	Type of Occupancy	Educational building (Academic block & 01 Auditorium)		
4	Type of Case	Old Case		
5	Details of Previous FSC	Nil		
6	Fire Safety direction letter No	F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated. 01.03.11		
7	Date of Inspection	16.04.2021		
8	Name of the Inspecting Officers	Rajesh Kumar Shukla ADO (SPM)		
9	Name of the designation of Officer from the building side	Mr. M.P.Sharma, Vice-Principal		
10	Year of Construction	1961-62		
11	Applicant's letter No	Email dated 09.04.2021		
S.No	Minimum Standards on fire safety requirements as per circular no. F.16/Estate/fire safety/2011/3298-3398 dated 01.03.2011	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	8 m	MR
	Gate width	NA	NA	NA
	Width of internal road	NA	NA	NA
2	Number, Width, Type and Arrangement of Exits			
	A. Number of Staircases			
	Upper Floor	01 no.	01 no.	MR
	Basement	NA	NA	NA
	B. Width of Staircases			
	Upper Floor	1.5 m	02 m	MR
	Basement	NA	NA	NA
	C. Protection of exits	N.A	N.A	N.A
	Fire check door	N.A	N.A	N.A
	Pressurization	N.A	N.A	N.A
	D. No. of continuous staircases to terrace	01 no	01 no	MR
	E. Width of Corridor	1.5 m	2 m	MR
	G. Door size	1 m	1 m	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 curtain	N.A	N.A	N.A
	Fire Dampers	N.A	N.A	N.A
4	Smoke Management System.			
	Basement	NA	N.A	N.A
	Upper floor	Natural	Natural	MR

5.	Fire Extinguisher			
	Total numbers	10 no.	17 no.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	01 no.	01 no.	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	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	N.A	NA	NA
8	MOEFA	N.A	NA	NA
9	Public address System.	NA	Provided	NA
10	Automatic Sprinkler System. Provided in auditorium			
	basement	NA	NA	N.A
	upper floor	NA	NA	N.A
	Sprinkler above false ceiling	NA	NA	N.A
11	Internal Hydrants			
	size of riser/down-comer	NA	NA	N.A
	Number of hydrants per floor	NA	NA	N.A
	Hose Box	NA	NA	N.A
12	Yard Hydrants.			
	Total number of hydrants	N.A	03 no.	N.A
	Hose Box	N.A	03 no.	N.A
13	Pumping Arrangements.			
	• Ground Level	N.A	N.A	N.A
	➤ Discharge of main Pump	N.A	N.A	N.A
	➤ Head of Main Pump	N.A	N.A	N.A
	➤ Number of main pumps	N.A	N.A	N.A
	➤ Jockey pump out put	N.A	N.A	N.A
	➤ Jockey pump head	N.A	N.A	N.A
	➤ Standby pump out put	N.A	N.A	N.A
	➤ Standby pump Head	N.A	N.A	N.A
	➤ Auto Starting /Manual stopping	N.A	N.A	N.A
	➤ Pump House Access	NA	NA	N.A
	• Terrace Level			
	➤ Discharge of pump for basement	450 LPM	450 LPM	MR
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR

14	Captive Water Storage for Fire Fighting.			
	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	N.A
	Access to tank	N.A	N.A	N.A
	Overhead Tank capacity	10,000 Ltrs	10,000 Ltrs	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	Pressurization of Lift Shaft	NA	NA	N.A
	Pressurization of Lift lobby	NA	NA	N.A
	Communication in lift car	NA	NA	N.A
	Firemen's grounding switch	NA	NA	N.A
	Lift Signage	NA	NA	N.A
17	Standby power supply	N.A	N.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
	Batter 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:	NA	NA	N.A

The fire protection systems provided in the building were tested checked and found properly functional at the time of inspection. The shortcomings issued vide letter no. F6/DFS/MS/School/NDZ/2020/37 dated 17.01.2020 by this department has been rectified by the school management.

In view substantial compliance of the minimum standards on fire prevention and fire safety required under the rules as per the directives of Education Department vide letter no. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011, issuance of FSC to Commercial Sr. Sec. School, is recommended.

[Signature]
16/4/21

Signature of the Inspecting Officer

Name Rajesh Kumar Shukla

Designation ADO (SPM)

DO (CD)

[Signature]
19/4

First F.S.C.

[Signature]
20/4/21

CFO (CHS)

[Signature]

