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

No.F6/DFS/MS/School/NDZ/2024 / 1057

Dated: 23/10/2024

FIRE SAFETY CERTIFICATE

Issued on 2.3. 1.0.1.24....at New Delhi by

Delhi Fire Service Tel: 011-23414000

Copy to:-

- The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
- 2. The Principal, Commercial Senior Secondary School at 24, Darya Ganj, Delhi 02.

Conditions 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

1	Name & address of the building	TION REPORT			
		Commercial S	Senior Secondary	School, 2	
2	Building is comprised of	Darya Ganj, Delhi.			
3	Type of Occupancy	(Ground + 02 upper floors)			
	•	Educational building (Academic block & (
4	Type of Case	Auditorium) Renewal (old case)			
5	Details of Previous FSC	ise)			
6	Fire Safety direction letter No	Nil F. 16/Fstate/CC/Fire_cofety/2011/2208_t220			
	4	F.16/Estate/CC/Fire safety/2011/3298 to 339 dated. 01.03.11			
7	Date of Inspection	14.10.2024			
8	Name of the Inspecting Officers				
9	Name of the designation of Officer	Sumit Kumar, ADO (SPM) Mr. Naresh Kumar Sharma (In. Change)			
	from the building side	Mr. Naresh Kumar Sharma (In -Charge)			
10	Year of Construction	1961-62			
11	Applicant's letter No	Letter no. CSSS/2024/1058 dated 19.09.2024			
S. N		Requirements	Provided at Site	Remarks	
	requirements as per circular no.	Acquirements	I Tovided at Site	MR/NMR	
	F.16/Estate/fire safety/2011/3298-				
	3398 dated 01.03.2011				
1	Access to building			4	
	Road width	06 m	08 m	MR	
	Gate width	NA	NA	NA	
	Width of internal road	NA	NA NA	NA NA	
2	Number, Width, Type and Arrange	ment of Exits	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	INA	
	A. Number of Staircases				
	Upper Floor	01 no.	01 no.	MR	
	Basement	NA	NA	NA	
	B. Width of Staircases			141	
	Upper Floor	1.5 m	2.0 m	MR	
	Basement	NA	NA	NA	
	C. Protection of exits	NA	NA	NA	
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	D. No. of continuous staircases to	01 no.	01 no.	MR	
	E. Width of Corridor	1.5 m	2.0 m		
	G. Door size	1.0 m	1.0 m	MR	
3	Compartmentation		1.0 III	MR	
	Fire check door	NA	NA	TNA	
	Sealing of electrical shafts	NA	NA	NA NA	
	Fire rating of shaft door	NA	NA	NA NA	
	Water curtain	NA	NA		
	Fire Dampers	NA NA	NA NA	NA	
	Smoke Management System.	1.1/1	INA	NA	
	Basement	NA	NA	NA	
	Upper floor	12 ACPH	Natural	MR	
				MIK	

5.	Fire Extinguisher		1.5	3.60		
	Total numbers	10 nos.	17 nos.	MR		
	types	CO ₂ & ABC	CO ₂ & ABC	MR		
	IS marking	Required	Provided	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	NA	NA .	NA		
	Location of main panel	NA	NA	NA		
	Location of repeater panel	NA	NA	NA		
	Alternate source of power	NA	NA	NA		
	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	NA		
	upper floor	NA	NA	NA		
	Sprinkler above false ceiling	NA	NA	NA		
11	Internal Hydrants					
	size of riser/down-comer	NA	NA	NA		
	Number of hydrants per floor	NA	NA	NA		
	Hose Box	NA	NA	NA		
12	Yard Hydrants.					
	Total number of hydrants	NA	03 nos.	NA		
	Hose Box	NA	03 nos.	NA		
13	Pumping Arrangements.					
-	Ground Level	NA	NA	NA		
	 Discharge of main Pump 	NA	NA	NA		
	> Head of Main Pump	NA	NA	NA		
	> Number of main pumps	NA	NA	NA		
	> Jockey pump out put	NA	NA	NA		
1	Jockey pump head	NA	NA	NA		
	> Standby pump out put	NA	NA ,	NA		
	> Standby pump Head	NA	NA	NA		
	 Auto Starting /Manual stopping 	NA	NA	NA		
	> Pump House Access	NA	NA	NA		
1	Terrace Level					
	 Discharge of pump for basement 	450 LPM	450 LPM /	MR		
	➤ Head of the Pump	40 m	40 m	MR		
=	> Power supply > Auto Starting of	Required	Provided	MR		
	Auto Starting of pump	Required	Provided	MR		

14	Captive Water Storage for Fire Fighting.					
	Underground tank capacity	NA	NA	NA		
	Draw-off connection	NA	NA	NA		
	Fire service inlet	NA	NA	NA		
	Access to tank Overhead Tank capacity	NA	NA 10,000 Ltrs	NA		
		10,000 Ltrs		MR		
15	Exit Signage.	Required	Provided	MR		
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		
	Firemen's grounding switch	NA	NA	NA		
	Lift Signage	NA	NA	NA		
17	Standby power supply	NA	NA	NA		
18	Refuge Area.					
	Total area	NA	NA	NA		
	Location	NA	NA	NA		
19	Fire Control Room					
	Detector system panel	NA	NA	NA		
	Flow switch panel	NA	NA	NA		
	PA system panel	NA	NA	NA		
	Batter backup	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20	Special Fire Protection systems for protection of special Risks, if any:	NA	NA	NA		

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

Shortcomings communicated vide letter no. F6/DFS/MS/School/NDZ/2024/648 dated

20.09.2024 have been rectified.

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required as per Director of Education Circular no. 3298 to 3398 dated 01.03.2011, the FSC issued vide letter in. F6/DFS/MS/School/NDZ/2021/356 dated 04.05.2021, renewal under rule 37 of the Delhi Fire Service rules 2010, is recommended.

> Signature of the Inspecting Officer Name Sumit Kumar ADO (SPM)

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Designation