GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/School/SZ/2023 198

Dated: 14/02/2023

FIRE SAFETY CERTIFICATE

Issued on 14 .02.2023 at New Delhi by

(Virendra Singh) Chief Fire Officer Delhi Fire Service

Copy to:-.

- 1. The Principal, Sukho Khalsa Sr. Sec. School, Jail Road, Janakpuri, New Delhi- 110058.
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-54.

Conditions for the validity of fire safety certificate

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- 3. 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.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. 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
- 7. The owner/occupier shall apply for renewal of this FSC to Director in Form 'J' [Sub Rule (1) of Rule 37] along with a copy of this certificate, six month prior to its expiry.
- 8. This Fire Safety Certificate is not for Auditorium Block.



INSPECTION REPORT

1. Name & address of the building

: Sukho Khalsa Sr. Sec. School, Jail Road, Janakpuri, New Delhi-110058.

2. Building is comprised of

: B+G+1. : Education

3. Type of Occupancy 4. Type of Case

: New Case

5. Details of Previous NOC

: Nil.

6. Fire Safety direction letter No

: Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398, Dated 01.03.2011

7. Date of Inspection

: 09.02.2023.

8. Name of the Inspecting Officers:

: Vedpal Chhikara(DO-SW)

9. Name and designation of Officer from the building side

10. Year of Construction

: Mrs. G. K. Thapar, Principal of the school.

11. Applicant's letter No

: 1978

:No. SK/Fire Safety/23/389, Dated 06.02.2023

S.No	Minimum Standards on fire	Requirement as	Provided at	Remarks		
	prevention and fire safety U/R 33	per Circular dated	Site	MR/NMR		
		01.03.2011				
1	Access to building					
	Road width	Accessible	12m Provided	MR		
	Gate width	4.5m	Provided	MR		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits.					
	Number of Staircases					
	Upper Floor Basement	3nos.	4nos.	MR		
		2nos.	02nos.	MR		
	B. Width of Staircases					
	Upper Floor Basement c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size	1.50m/.75m	1.60m, 1.40m, 1.35m&1.30m	MR		
		1.5m/.75m	1.60 & 1.20m	MR		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		1no.	3nos.	MR		
		1.5m	2m	MR		
		1m	1m	MR		
3	Compartmentation					
	Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire Dampers	N.A.	N.A.	N.A.		
		N.A.	Sealed	MR		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.			
4	Smoke Management System.	,	ΙΝ.Λ.	N.A.		
	Basement	Required	Provided	140		
	Upper floor	Required	Natural Vent.	MR		
5.	Fire Extinguisher		ivatural vent.	MR		
	Total numbers	08nos. at each floor	Provided			
	types IS marking	CO ₂ & ABC		MR		
		ISI marked	ABC Type	MR		
		Tormarked	ISI marked	MR		





6	First-aid-Hose Reels.			6			
	Total numbers of each floor Length of hose reel hose	03nos.	03nos.	MR.			
		30m	30m	MR.			
	Nozzle diameter	5mm	5mm	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 Alternate source of power Hooters . MOEFA	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
8		N.A.	Provided	MR			
9	Public address System.	Required	Provided	MR			
10	Automatic Sprinkler System.	required	Flovided	IVII			
	Basement	Required	Provided	MR			
	upper floor	N.A.	N.A.				
	sprinkler above false ceiling			N.A.			
11	Internal Hydrants	N.A.	N.A.	N.A.			
11	size of riser/down-comer	1					
	Number of hydrants per floor	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
12		N.A.	N.A.	N.A.			
	Yard Hydrants.						
	Total number of hydrants Hose Box	N.A.	N.A.	N.A.			
2		N.A.	N.A.	N.A.			
3	Pumping Arrangements.						
	 ➢ Ground Level ➢ Discharge of main Pump 	N.A.	N.A.	N.A.			
	Discharge of main PumpHead 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 Terrace Level 	N.A.	N.A.	N.A.			
	Terrace LevelDischarge of pump	02nos.	02nos.	MR.			
	Head of the Pump	450+450LPM	Provided	MR			
	> Power supply	40m	40m each	MR			
	> Auto Starting of pump	Required	Provided	MR			
	2	Required	Provided	MR			
	Captive Water Storage for Fire Fightin	~					
	Tracer Storage for Fire Fightin	y.					
	Underground tank capacity	N.A.	NI A				
	Draw-off connection		N.A.	N.A.			
	Fire service inlet	N.A.	N.A.	N.A.			
- 1	Access to tank	N.A.	N.A.	N.A.			
- 1	Overhead Tank capacity	N.A.	N.A.	N.A.			
	Exit Signage.	15000 liters	15000 liters	.MR			
1 -							





16	Provision of Lifts.	N.A.	N.A.	N.A. N.A.		
	Pressurization of Lift Shaft Pressurization of Lift lobby	N.A.	N.A.	N.A.		
	Communication in lift car	N.A.	N.A.	N.A.		
	Firemen's grounding switch	N.A.	N.A.	N.A.		
	Lift Signage	N.A.	N.A.	N.A.		
	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 Poom					
	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	
0	Special Fire Protection systems for protection of special Risks, if any:	Required	02 ABC extinguishers near elect. pa		MF	

The fire protection systems provided in the building were tested/ checked randomly and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety systems required under Director of Education circular No.3298-3398 dated1.03.2013. It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Accordingly, DFA is put up.

Dy.CFO(\$Z)

Note: The Auditorium block is sealed and not in use and not considered for fire safety certificate.

Signature of the Inspecting Officer

Name Vedpal Chhikara Designation DO(SW)

7 Letter's put up for soft M