

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



No. F6/DFS/MS/WZ/2023/ 684

Dated: 29-09-2023

FIRE SAFETY CERTIFICATE

Certified that the St. Froebel Senior Secondary School, Located at A-3, Block, Paschim Vihar, New Delhi-110063, comprised of Ground + 03 Upper Floors owned/occupied by St. Froebel Senior Secondary School, was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/School/2019/2176 dated 19.11.2019. The said premise was re-inspected by the officer concerned of this department on 13.09.2023 in the presence of Sh. R.C. Sharma (Caretaker) and found that the premises/building have deemed complied with the fire prevention and fire safety requirements in accordance with NBC (Part-IV)/D.O.E. Cr. No. 3298-3398 dated 01.03.2011 and that the premises/building is fit for occupancy class "Educational Building" Group B (Ground + 03 uppers floors) with effect from 29-09-2023 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 DFS Rules, 2010, printed below.

Issued on 29-09-2023... at New Delhi by.

Director Tel. No. 011-23414000

Copy to: -

1. Dr. Neeraj Vohra (Principal), St. Froebel Senior Secondary School, A-3, Block, Senior 24/19 Paschim Vihar, Delhi-110063.

2. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi - 110054.

Following fire safety directives must be adhered to:-

- 1. The School Management has given an undertaking that the rooms constructed on 4th floor i.e. terrace shall not be used by school for any purpose. If they do not comply to the same then FSC shall be treated as null & void.
- 2. All the means of escape shall be kept free of all 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 if fire safety measures, management shall be responsible.
- 5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 7. All comments / directions of licensing Department shall always be permitted and followed.
- 8. 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
- 9. 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

Name and address of the building: St. Froebel Senior Secondary School Located at A-

3, Block, Paschim Vihar, New Delhi-110063.

Type of Occupancy

: Educational, (Ground + 03 Upper Floors)

Type of Case

: Renewal

Details of previous NOC

: F6/DFS/MS/School/2019/2176 dated 19.11.2019

Fire Safety directives Letter No.: D.O.E Cr.no.3298-3398 dated 01-03-2011/NBC (Part-IV)

Date of inspection

: 13.09.2023

Name of the Inspecting Officer: Aman Kumar Lathar, ADO (JWP)

8 Name and designation of Officer

from the building side

: Sh. R.C. Sharma (Caretaker)

9 Year of Construction

: 2002

10. Applicant's letter No.

: SFS/23/256 dated 06.09.2023

S No	Minimum standards on fire prevention and fire safety U/R 33	D.O.E. Circular No. 3298-3398 Dated 01.03.2011/ as per FSC dated 19.11.2019	Provided at site	Remarks MR/NMR		
1.	Access of building					
	Road width	06 m Provided		MR		
	Gate width	4.5 m	Provided	MR		
	 Width of internal road 	NA	NA	NA		
2.	Number, width, Type & Arrangements of exits					
	 a. Number of staircases 					
	Upper floors	01	02	MR		
	 Basements 	NA	NA	NA		
	 b. Width of staircases 					
	Upper floors		1.5 m x 2	MR		
	Basements	NA	NA	NA		
	c. Protection of exits					
	Fire check door	NA	NA	NA		
	 Pressurization 	NA	NA	NA		
	d. No of continuous staircase to terrace	01	Provided	MR		
	e. Width Of Corridor	1.5 m	Provided	NA		
	f. Door Size	1 m	Provided	MR		
3.	Compartmentation		NA			
	Fire check door	NA	NA	NA		
	 Sealing of electrical 	NA	NA	NA		
	shafts	NA	NA	NA		
	 Fire Rating of shaft door 	NA	NA	NA		
	Water Curtain	NA	NA	NA		
	Fire Dampers					
5.	Smoke managements System					
	Basements	NA	NA	NA		
	Upper floors	NA	NA	NA		
	Fire Extinguishers) (D		
	Total numbers	14 nos.	29 nos.	MR		
	• Types	770.1-10 H. SEO (Provided	MR		
	IS marking	151 marked	Provided	MR		

6.	First - Aid Hose Reels	01	Provided	M
	Total numbers on each floor	30 m	Provided	MI
	• Length of hose reel hose	5 mm	Provided	MI
	Nozzle diameter	ng system	La breight	
7.	Nozzle diameter Automatic fire detection and alarmin	NA NA	NA	N/
	Type of detectors	NA	NA	N/
	Location of Main Panel	NA	NA	N/
	Location of Repeater Panel	NA	NA	NA.
	Alternate source of power	NA	NA	NA.
	Hooters' Location		NA	NA
0	MOEFA	NA NA	NA	NA
8.	Public Address System	NA	IVA	
9.	Automatic Sprinkler System	774	NA	NA
10.	Basements	NA	NA	NA
	Upper Floor	NA	NA	NA
	Sprinkler above false ceiling	NA	IVA	
	Internal Hydrants:		100	NA
11.	a: Cricor/down-comer	NA (As per NBC)	100 mm	NA NA
	Number of hydrants per floor	NA (As per NBC)	01	NA NA
	Number of hydranis per section Hose Box	NA (As per NBC)	01	INA
				NIA
12.	Yard Hydrants Total number of hydrants	NA	NA	NA
	• Total number of figuralis	NA	NA	NA
	Hose Box Amangaments:			
13.	Pumping Arrangements:			
	Ground Level 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 putJockey pump head	NA	NA	NA
	- II D sut mut	NA	NA	NA
_	- II D Hood	NA	NA	NA
	 Standby Pump Head Auto Staring/Manual 	NA	NA	NA
	stopping	odi L	III III III III III III III III III II	
	> Pump House Access	NA	NA	NA
- 1	Terrace level			
-1	Discharge of pump	450 lpm	Provided	MR
	> Head of the pump	40 m	Provided	MR
	> Power supply	Required	Provided	MR
	> Auto starting of pump	Required	Provided	MR
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4.	Captive water Storage for fire fighting • Under ground tank capacity	NA	NA	- NA
	• Under ground tank capacity	NA	NA	NA
	> Draw off connection	NA	Provided	NA
	> Fire service inlet	NA	NA	NA
	Access to tank	15,000 ltrs.	25,000 ltrs	MR
	Overhead Tank capacity	Required	Provided	MR
_	Exit Signage	Roquiro	12.3	
6. 1	Provision of Lifts	NA	NA	NA
	 Pressurization of Lift Shaft Pressurization of lift lobby 	NA	NA	NA
	> Communication in lift Car	NA	NA	NA
	Fireman's Grounding Switch	NA	NA	NA
	> Lift Signage	NA	NA	NA
	- Lift Signage			NA
			NA	INA
7. S	Standby power supply	NA		
				NA
	Standby power supply Refuge Area > Total area	NA	NA	NA NA
	Refuge Area			NA NA

Fire control room 19. NA NA Detector system NA NA NA panel NA NA Flow Switch Panel NA NA NA NA PA System Panel NA NA Battery backup NA NA > Building Floor Plans NA NA NA Special Fire Protection 20. Systems for Protection of special Risks, if any;

Fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings issued vide letter no. F6/DFS/MS/School/WZ/2022/08 dated 05.01.2023 are rectified.

Note:- The School Management has given an undertaking that the rooms constructed on 4th floor i.e. terrace shall not be used by school for any purpose. If we do not comply to the same, our FSC may be treated as null and void.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety requirements as per D.O.E. Circular no. 3298-3398 dated 01.03.2011, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/School/2019/2176 dated 19.11.2019 is recommended.

Accordingly DFA is put up for approval please.

ADO (JWP)

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