

# GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI **HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001**

No.F6/DFS/MS/2022/ School/NDZ/ 107 6

Dated 2.7./. ?. 2022

#### **FIRE SAFETY CERTIFICATE**

Certified that the SPS type additional class room block at Government Boys Senior Secondary located at Zeenat Mahal, Kamla Market, New Delhi-02, comprises of Ground + 03 Upper floors. The premises was inspected by the officers concerned of this department on 13-09-2022 in the presence of Sh. Sandeep Singh Meena, JE (E), PWD and found that the said premises has complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class Group B "Educational Building" Sub-Div. B-I with effect from ...27....... for period of three years in accordance with rule 36 unless renewed 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, printed below.

Issued 27.19.1.22 at New Delhi by.

**Delhi Fire Service** 

#### Copy to:-

1. Director of Education, Old Secretariat, Delhi – 110054.

2. The Principal, SPS type additional class room block at Government Boys Senior Secondary Zeenat Mahal, Kamla Market, New Delhi-02.

3. The Assistant Engineer (Electrical) Sub Div.-04 Education Electrical Edu. Div -(N), PWD, Room no 03 first floor, plot no 41, Satguru Ramsingh Marg Rama Road, Zakhira, Delhi -110015.

## Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized
- 6. 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
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry. 9. Any flammable material for interior decoration is prohibited.

### **INSPECTION REPORT**

1. Name & address of the building:-SPS type additional class room block at

**Government Boys Senior Secondary** located at Zeenat Mahal, Kamla Market,

Educational Group B-I, Gr.+03 Upper Floor

New Delhi-02.

2. Type of occupancy:-

3. Type of case:-

New 4. Details of previous FSC:-N/A

5. Fire safety directives No.-

N/A

6. Date of inspection:-

13/09/22

7. Name of the inspecting officer:-

Sh. Ravinder Singh(ADO/CC)

Sh. Rajinder Atwal DO/CD

8. Name & designation of officer From the building side:-

Sh. Sandeep Singh Meena, JE (E), PWD

9. Year of construction:-

2022

10. Applicant's letter No:-

e- mail id. < aeepedsd4@gmail.com dated 23.08.2022 & letter no 54(15)A.E.(E)-4/PWD/M-1/2022-23/89 dated 22.08.2022

				New	
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement as per UBBL- 2016 /NBC part-4	Provided at site	Remarks MR/NMR	
1.	Access to Building				
	1) Road width	06 mtr.	06 mtr.	MR	
	2) Gate width	4.5 mtr.	4.5 mtr.	MR	
	3)Width of internal road	NA	NA	NA	
2.	Number, Width Type & Arrangement of Exits				
	A. Number of staircases			•	
	1. Upper floors	03 Nos.	03 Nos.	MR	
	2. Basements	N/A	N/A	N/A	
	B. Width of staircase	¥			
	1. Upper floors	1.5 mtr.	1.5 mtr. each	MR	
	2. Basements	N/A	N/A	N/A	
	C. Protection of exits				
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous	02	02	MR 4	
	staircase to terrace	,			
	E. Width of corridor	1.5 mtr.	1.8 mtr.	MR	
	F. Door size( class room )	1.20 mtr.	1.20 mtr.	MR	
3.	Compartmentation				
	1) Fire check door	N/A	N/A	N/A	
	2) Sealing of electrical shafts	Required	Provided	MR	
	3) Fire rating of shaft door	N/A	N/A	N/A	
	4) Water curtain	N/A	N/A	N/A	
	5) Fire Dampers	N/A	N/A	N/A	
4.	Smoke Management System			14/74	
	1) Basements	N/A	N/A	N/A	
	2) Upper floors	N/A	N/A	N/A	
5.	Fire Extinguishers		- " 4 &	14//1	

	1) Total numbers	25 Nos.	25 Nos.	MR	
	2) Types	ABC & CO2	ABC & CO2	MR	
	3) ISI marking	N/A	N/A	N/A	
-	First-Aid Hose Reel				
6.	1)Total number of each	02nos	02nos	MR	
	floor	0200			
	2) Length of hose reel hose	30 mt►	30mtr	MR	
	3) Nozzle diameter	5 mm	Provided	Mr	
7	Automatic Fire Detection &				
7.	1) Type of detectors	N/A	N/A	N/A	
	2) Location of main panel	N/A	N/A	N/A	
	3) Location of repeater panel	N/A	N/A	N/A	
	4) Alternate source of power	N/A	N/A	N/A	
		N/A	N/A	N/A	
	5) Hooter's Location	N/A	N/A	N/A	
3.	MOEFA	N/A	N/A	N/A	
).	Public Address System	11/71	1471	1	
0.	Automatic Sprinkler System	N/A	N/A	N/A	
	1) Basement	N/A	N/A	N/A	
	2) Upper floors	N/A	N/A	N/A	
	3) Sprinkler above false	IN/A	IN/A	1777	
	ceiling				
1.	Internal Hydrants	N/A 🔺	N/A	N/A	
	1) Size of riser/down-comer	N/A	N/A	N/A	
	2) Number of hydrants per	IV/A	14/71		
	floor 3) Hose box	N/A	N/A	N/A	
	Yard Hydrants	IVA	14/11		
2.	1) Total number of hydrants	N/A	N/A	N/A	
	2) Hose box	N/A	N/A	N/A	
	Pumping Arrangement	14/21	1		
3.		N/A	N/A	N/A	
		N/A	N/A	N/A	
	,	17/1	1		
	b) Head of main pump	N/A	N/A	N/A	
	c) Number of main	N/A	N/A	N/A	
	pump	1:00.			
	d) Jockey pump out put	N/A	N/A	N/A	
	e) Jockey pump head	N/A	N/A	N/A	
	f) Stand by pump output	N/A .	N/A	N/A	
	g) Stand by pump bead	N/A	N/A	N/A	
	h) Auto starting/Manual	N/A	N/A	N/A	
	stopping				
	2) Terrace level			) (D	_
	a) Discharge of pump	450 LPM	900 lpm	MR	$\dashv$
	b) Head of pump	40 mtr	Provided	MR	$\dashv$
	c) Power supply	Required	Provided	MR	$\dashv$
	d) Auto starting of pump	Required	Provided	MR	$\dashv$
14.	Captive Water Storage for Fire	Fighting		NI/A	-
	1) Under ground tank	N/A	N/A	N/A	
	capacity				

V
,

	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	10000 liter	10000 liter	MR
5.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			

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

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as required under DFS Rules 2020, if agreed, we may issue the FSC to said premises. Accordingly reply letter is prepared and put up for kind perusal and signature pl.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name :- Rajinder Atwal Designation:- DO (CD) Name :- Ravinder Singh Designation :- ADO (CC)

MR MR N/A

As osponed por pert