## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI C 31 HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No.F6/DFS/MS/School/SZ/2023/ 750

Dated:- /8 /10/2023

## FIRE SAFETY CERTIFICATE

Certified that the Army Public School located at Sadar Bazar, Delhi Cantt, Delhi – 110010 comprised of Ground + 02 upper floors owned/occupied Army Public School, was granted FSC by this department vide letter No. F6/DFS/MS/School/2019/SZ/2377 dated 27/12/2019. The premises was re-inspected by the officers concerned of this department on 04/10/2023 in the presence of the Major Payal (Admin.) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The school have deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the building premises is fit for occupancy of class Group B "Educational Building" Sub-Div. B-I with effect from -18-14-O---2023 for a 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.

Director Delhi Fire Service

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To,

 The Principal, Army Public School, Sadar Bazar, Delhi Cantt, Delhi – 110010.

The Director of Education, Govt. of NCT, of Delhi, Old Secretariat, Delhi.

Condition for the validity of fire safety certificate

 All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.

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 authority.

5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.

 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 emergency.

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".

## **INSPECTION REPORT**

1. Name & address of the building:-Army Public School at Sadar Bazar,

Delhi Cantt, Delhi - 110010

2. Type of occupancy:-**Educational Building** 

Gr.+ 02 upper floors

3. Type of case:-Renewal

4. Details of previous FSC:-F6/DFS/MS/School/2019/SZ/2377 dated

27/12/2019

5. Fire safety directives No.-N/A

6. Date of inspection:-04/10/2023

Sh. Manoj Kumar Sharma (DO/SD) 7. Name of the inspecting officer:-

8. Name & designation of officer From the building side:-Major Payal (Admin.)

S. No.	Applicant's letter No:- Minimum Standards on fire Prevention and fire safety U/R 33	DOE Circular	Provided at site	_			
1.	Access to Building		1				
	1) Road width	9 mtr.	9 mtr.	MR			
	2) Gate width	4.5 m	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	05 nos. + 01 ramps	05 nos. + 01 ramps	MR			
	2. Basements	NA	NA	NA			
	B. Width of staircase	1111-1-1-1-1					
	1. Upper floors	1.5 mtr each	1.6 m (each) & ramp- 1.5 m	MR			
	2. Basements	NA	NA NA	NA			
	C. Protection of exits		b. it is a real	1.1.			
	1. Fire check door	NA	NA	NA			
	2. Pressurization	NA	NA	NA			
	D. No. of continuous staircase to terrace	01 nos.	01 nos.	MR			
	E. Width of corridor	NA	NA	NA			
	F. Door size	1 mtr.	1 mtr.	MR			
3.	Compartmentation			······			
	1) Fire check door	NA	NA	NA			
	2) Sealing of electrical shafts	NA	NA	NA			
	3) Fire rating of shaft door	NA	NA	NA			
	4) Water curtain	N/A	N/A	N/A			
	5) Fire Dampers	N/A	N/A	N/A			
4.	Smoke Management System						
	1) Basements	NA	NA	NA			
	2) Upper floors	12 a/c per hour	Natural Ventilation	MR			
5.	Fire Extinguishers		Ventuation				
	1) Total numbers	40 Nos.	40 Nos.	MR			
	2) Types	ABC & CO2	ABC, CO2	-			
	3) ISI marking	Required	Provided	MR			
5.	First-Aid Hose Reel	rst-Aid Hose Reel		MR			
	1) Total number of each floor	05 nos.	05 nos.	MR			
	2) Length of hose reel hose	30 m	00 1103.				
	3) Nozzle diameter	05 mm	30 111	MR			

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7.	Automatic Fire Detection & Alarming System					N/	1	
	1) Type of detectors	N/	111/2				NA	
	2) Location of main panel	N/		NA		N/		
	3) Location of repeater panel	N/		N/		N		
	4) Alternate source of power	N/		NA NA		NA		
	5) Hooter's Location	N/		NA NA		NA		
8.	MOEFA	NA		Provided		NA		
9.	Public Address System	NA		Provided		1		
10.	Automatic Sprinkler System			NA		NA		
	1) Basement	NA		N/A		N/A		
	2) Upper floors	N/A		N/A		N/A		
	Sprinkler above false ceiling	N/A		14/	A			
11.	Internal Hydrants			NA		NA		
11.	1) Size of riser/down-comer	NA		NA NA		_	A	
	2) Number of hydrants per	NA				1.7.		
	floor	Device O		254		NA		
	3) Hose box	N	A	NA		IVA		
10	Yard Hydrants			137	/ A	IN	I/A	
12.	1) Total number of hydrants		/A		/A		I/A	
	2) Hose box	N	/A	I N	/A	1.		
	Pumping Arrangement		2 - 11/11/1		X1/4	-	N/A	
13.	Ground level		N/A	-	N/A		N/A	
	- t t - f - c noin nii	mp	N/A		N/A		N/A	
			N/A	1	N/A	-	N/A	
	- Carain numn		N/A		N/A	-	N/A	
	c) Number of main puit	_	N/A		N/A	-	N/A	
	d) Jockey pump out put		N/A		N/A	<u> </u>	N/A	
	e) Jockey pump head		N/A		N/A	-	N/A	
	f) Stand by pump output		N/A		N/A			
	g) Stand by pump head		N/A		N/A		N/A	
	h) Auto starting/Manual		******			_		
	stopping	_					1 (D	
	2) Terrace level	_	450 LPM		450 LPMx2		MR	
	a) Discharge of pump		40 m		40 m		MR	
14.	b) Head of pump		Required		Provided		MR	
	c) Power supply	200	Required		Provided		MR	
	1) Auto storting of pum	p				1		
	Canting Water Storage for F	ire r	Ignuig		N/A	l.	N/A	
14.	1) Under ground tank capac	,	14/11		N/A	-	N/A	
	a) Draw-off connection		N/A		N/A		N/A	
	b) Fire service inlet		N/A		N/A	1	N/A	
	1 4000		N/A		15,000 liter	1	MR	
	d) Over head tank capacity	-50	10,000 liter		15,000 Ittel	-	MR	
	100		Required		Provided	-	17114	
15.	Exit Signage.							
16.	Provision of Lifts.  a) Pressurization of lift		N/A		N/A		N/A	
	chaft		N/A		N/A		N/A	
	b) Pressurization of lift lobby	-	-5.400000		N/A	-	N/A	
	c) Communication in li	ft	N/A	N/A			NI/A	
	car	_	N/A		N/A		N/A	
	d) Fireman's switch	_	1071		3			

	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
40.004	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
	1) Planettak angel	N/A	N/A	N/A
	b) Flow switch panel		N/A	N/A
	c) PA system panel d) Battery backup	N/A N/A	N/A	N/A
		NIA	N/A	N/A
	e) Building floor plan  Special Fire Protection System	N/A	C.C. 1004074	N/A

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 deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/School/2019/SZ/2377 dated 27/12/2019 renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- M.K. Sharma Designation :- DO (SD)