GOVERNMENT

SOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI <u>HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001</u>

No.F6/DFS/MS/School/NDZ/2022/ 59 /

Dated:- 30/05/2022

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FIRE SAFETY CERTIFICATE

Issued on $\dots \overline{30}, 0.5, 12022$ at New Delhi by.

Copy to:-

- The Director of Education, Government of N.C.T. Delhi, Old Sectt. Delhi – 110054.
- The Principal, Kerala Education Society Sr. Sec. School, Pocket A-3, Mayur Vihar Phase-III, Delhi-96.

Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 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 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 <u>www.dfs.delhigovt.nic.in</u>
- The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 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".

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(**Dr. S.K.Tomar**) Dy. Chief Fire Officer Delhi Fire Service

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	INSPECTION REPORT							
1.1	Name & address of the building	ucation Society Sr.	Sec. School,					
		Pocket A-3, Mayur Vihar-III, Delhi-96.						
2.	Type of occupancy:-	Education	al Group-B					
		Gr. + 03 upper floors						
3.	Type of case:-	Renewal		1000 1 1 1				
	Details of previous FSC:-	F6/DFS/MS/School/2017/NDZ/300 dated 02/03/2017 F.6/DFS/MS/BP/2002/1963 dated 16/10/02						
5.	Fire safety directives No							
	Date of inspection:-	23/05/2022	2					
	Name of the inspecting officer:- Sh. A.K. Jaiswal (DO/ED) &							
		Sh. Mano	j Kumar Sharma (A	ADO/LN)				
8.	Name & designation of officer							
	From the building side:-	Mr. Latha Nandkumar (HOS)						
9.	Year of construction:-	2005& 20	15					
1	Applicant's letter No:-	email date	d 12/04/2022					
	••			Dementer				
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR				
1.	Access to Building							
	1) Road width	06 mtr.	24 mtr.	MR				
	2) Gate width	05 mtr.	05 mtr.	MR				
	3)Width of internal road	N/A	N/A	N/A				
2.	Number, Width Type & Arran							
	A. Number of staircases							
	1. Upper floors	02 no.	02 no.	MR				
	2. Basements	N/A	N/A	N/A				
	B. Width of staircase		1					
	1. Upper floors	1.5 m	2.0 mtr.	MR				
	2. Basements	N/A	N/A	N/A				
	C. Protection of exits		1					
	1. Fire check door	N/A	N/A	N/A				
	2. Pressurization	N/A	N/A	N/A				
	D. No. of continuous	01 nos.	02 nos.	MR				
	staircase to terrace							
	E. Width of corridor	1.5 mtr.	2.0 mtr.	MR				
	F. Door size	1.0 mtr.	1.0 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	1		1				
	1) Basements	N/A	N/A	N/A				
6	2) Upper floors	N/A N/A		N/A				
5.	Fire Extinguishers							
	1) Total numbers	12 Nos.	15 Nos.	MR				
	2) Types 3) ISI marking	ABC & CO2 ABC & CO2		MR				
	3) ISI marking	ISI marked	ISI marked					

5.	First-Aid Hose Reel							
	1)Total number of each floor	nos.	02 r	105.	MR			
			mtr.	30 r		MR		
	3) Nozzle diameter		mm	05 r	the local data was a second	MR		
7.	Automatic Fire Detection & Alarming System							
	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		
	4) Alternate source of power	N//		N/A		N/A		
	5) Hooter's Location	N/4	Ą	N/A	1	N/A		
8.	MOEFA	N/A P		Pro	vided	MR		
9.	Public Address System	Re	quired	Provided		MR		
10.	Automatic Sprinkler System							
	1) Basement	N/.	N/A N/.		A	N/A		
	2) Upper floors	N/.			A	N/A		
	3) Sprinkler above false ceiling	N/.	A	N/A	A	N/A		
11.	Internal Hydrants	_						
	1) Size of riser/down-comer	10	0 mm		vided	MR		
	2) Number of hydrants per	1 r	105.	Pro	vided	MR		
	floor							
	3) Hose box	1 1	105.	Pro	vided	MR		
12.	Yard Hydrants			1		*		
	1) Total number of hydrants	N/		N/4		N/A		
	2) Hose box	N	A	N/2	4	N/A		
13.	Pumping Arrangement				N/A			
		2) Ground level		N/A		N/A		
	a) Discharge of main pur				N/A	N/A		
	b) Head of main pump	N/A			N/A	N/A		
	c) Number of main pum				N/A	N/A		
	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 outpu	t			N/A	N/A		
	g) Stand by pump head		N/A		N/A N/A	N/A		
		, e		N/A		N/A		
	stopping 3) Terrace level							
			450 L DM		Drouidad			
	a) Discharge of pump b) Head of pump		450 LPM 40 mtr.		Provided	MR		
	c) Power supply		Required		Provided Provided	MR		
	d) Auto starting of pump		Required			MR MR		
14.								
14.	1) Under ground tank ca		N/A	N/A				
	a) Draw-off connection	ty N/A Required		Provided	MR			
	b) Fire service inlet		Required		Provided	MR		
	c) Access to tank	Required		Provided	MR			
	d) Over head tank capacity			10,000 ltr.		MR		
		CILV	10.000	ILF.	20,000 ltr.			

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20.	Special Fire Protection System for Protection of special Risk, if any:				
	e) Building floor plan	N/A	N/A	N/A N/A	
	d) Battery backup	N/A	N/A	N/A	
	c) PA system panel	N/A	N/A	N/A	
-	b) Flow switch panel	N/A	N/A	N/A	
	a) Detector system panel	N/A	N/A	N/A	
19.	Fire Control Room	N/A	N/A	N/A	
-	Total area location	N/A	N/A	N/A	
8.	Refuge Area	N/A	N/A	N/A	
17.	Stand by Power Supply	N/A	N/A	N/A	
	e) Lift signage	N/A	N/A	N/A	
	 c) Communication in lift car d) Fireman's switch 	N/A	N/A	N/A	
	b) Pressurization of lift lobbyc) Communication in lift car	N/A N/A	N/A	N/A	
	a) Pressurization of lift shaft	N/A N/A	N/A	N/A	
6.	Provision of Lifts.	N/A	N/A	N/A	

The fire protection systems provided in the building were randomly tested, checked 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/CGHS/2003/2947 dated 02/12/2003 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- M.K. Sharma

Designation :- ADO (LN)

ADD/K.N.

F.T. letter is put up for

Defo (NDE) - Kigm

ms

Signature of the Inspecting Officer

23/05/2022

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Name :- A.K. Jaiswal Designation :- DO (ED)