### 433

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

No.F6/DFS/MS/School/NDZ/2022/20

Dated:- 23/02/2022

#### **FIRE SAFETY CERTIFICATE**

Note:- This FSC does not include New Block.

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

Copy to:-

The Director of Education,
 East Delhi Municipal Corporation,
 419, Udyog Sadan, Patparganj Industrial Area, Delhi-92.

2. The Principal (1<sup>st</sup> shift), EDMC Primary School, A-2, Mayur Vihar, Phase-III, Delhi - 110096.

3. The Principal (2<sup>nd</sup> shift), EDMC Primary School, A-2, Mayur Vihar, Phase-III, Delhi - 110096.

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.
- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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**

EDMC Primary School at A-2, Mayur 1. Name & address of the building:-

Vihar, Phase-III, Delhi-96

Educational Group Gr.+01 Upper Floor Type of occupancy:-

3. Type of case:-Renewal

4. Details of previous FSC:-F6/DFS/MS/School/NDZ/2017/1876 dated

28/12/2017

Mr. Madan Lal

5. Fire safety directives No.-N/A

6. Date of inspection:-14/02/2022

7. Name of the inspecting officer:-

Sh. Manoj Kumar Sharma (ADO/LN) 8. Name & designation of officer

From the building side:-

9. Year of construction:-1996

9.	rear of construction:-	1990					
10.	Applicant's letter No:-	Email dated	18/09	0/2021.			
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Circular	***************************************			emarks R/NMR	
1.	Access to Building						
	1) Road width	06 mtr.	08 mtr.		MR		
	2) Gate width	N/A	N/A		N/	'A	
	3)Width of internal road	NA	NA		N.	A	
2.	Number, Width Type & Arrangement of Exits						
	A. Number of staircases						
	1. Upper floors	01	01		MR		
	2. Basements	N/A	N/A		N/A		
	B. Width of staircase						
	1. Upper floors	1.5 mtr		1.5 mtr.		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	N/A	N/A		N/	'A	
	staircase to terrace				_		
	E. Width of corridor	1.5 mtr	1.5 mtr.		M		
	F. Door size	1 mtr.	1 mtr.		M	R	
3.	Compartmentation						
	1) Fire check door	N/A	N/A		N/A		
	2) Sealing of electrical shafts	N/A	N/A		N/A		
	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) Basements	N/A N/A			N/A		
	2) Upper floors	N/A		N/A		N/A	
5.	Fire Extinguishers						
	1) Total numbers					MR	
	2) Types			ABC, CO2		MR	
	3) ISI marking	Required	Required Provide			MR	

# 11/15

	D' A Aid Hose Deel			
5	First-Aid Hose Reel	N/A	N/A	N/A
	1)Total number of each	14/17		
	floor	N/A	N/A	N/A
	2) Length of hose reel hose	N/A	N/A	N/A
	3) Nozzle diameter Automatic Fire Detection & A			·
7		N/A	N/A	N/A
	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
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	IN/A		
10.	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	N/A
	3) Sprinkler above false	IN/A	74/47	
	ceiling			
11.	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	11/73	13/44	
	floor	N/A	N/A	N/A
1.5	3) Hose box	IN/A	14/17	
12.	Yard Hydrants	N/A	N/A	N/A
	1) Total number of hydrants		N/A	N/A
	2) Hose box	N/A	IN/A	1 1/12
13.	Pumping Arrangement	77/4	N/A	N/A
	1) Ground level	N/A		N/A
	a) Discharge of main	N/A	N/A	IN/A
	pump	27/4	NT/A	N/A
	b) Head of main pump	N/A	N/A	N/A N/A
	c) Number of main	N/A	N/A	IN/A
	d) Jockey pump out pu	t N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump	N/A	N/A	N/A
	output g) Stand by pump head	l N/A	N/A	N/A
		N/A	N/A	N/A
	h) Auto starting/Manual stopping	18/73	14/73	1 1772
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of	N/A	N/A	N/A
	pump			

	Captive Water Storage for Fire F	N/A	N/A	N/A
	1) Under ground tank	19/73		
	a) Draw-off connection	N/A	N/A	N/A
	a) Draw-off confection	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	14/74		
	capacity	N/A	N/A	N/A
5.	Exit Signage.	19/74		
6.	Provision of Lifts.		N/A	N/A
	a) Pressurization of lift	N/A	N/A	14/71
	shaft		27/4	N/A
	b) Pressurization of lift	N/A	N/A	19/75
	lobby		27/4	N/A
	c) Communication in lift	N/A	N/A	19/73
	car			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	N/A	N/A	
18.	Refuge Area	N/A	N/A	N/A
10.		N/A	N/A	N/A
	Total area location	19/75		
1.5	D' Control Boom	N/A	N/A	N/A
19.	Fire Control Room		N/A	N/A
	a) Detector system panel	N/A	14/17	
		N/A	N/A	N/A
	b) Flow switch panel	N/A N/A	N/A	N/A
	c) PA system panel	N/A N/A	N/A	N/A
	d) Battery backup	IN/A	14/12	
	e) Building floor plan	N/A	N/A	N/A
	Special Fire Protection System for Protection of special Risk, if			
20.	Special Fire Protection System	n tor Protecti	on of special Kisk, if	N/A
	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 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/2017/NDZ/1876 dated 28/12/2017, 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)

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