DHUND 177054000



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

No.F6/DFS/MS/School/NDZ/2022/539

Dated:- \8 /05/2022

## FIRE SAFETY CERTIFICATE

Certified that the Gautam Modern School located at Mayur Vihar Phase-III, Delhi-96 comprised of Ground + 02 Upper floors, owned/occupied by Gautam Modern School has already been issued Fire Safety Certificate vide letter No. F6/DFS/MS/School/2019/NDZ/641 dated 27/03/2019. The premises was re-inspected by the officer concerned of this department on 04/05/2022 in the presence of the Mr. Pardeep Gautam and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with the fire prevention and fire safety requirements in accordance with the NBC Part-IV and found that the building is fit for occupancy of class Group B "Educational Building," as above Ground + 02 upper floors only with effect from 18 105/2022

----- renewed for a period of three years, subject to conditions printed below.

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

Copy to:-

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

2. The Principal, Gautam Modern School, 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
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of
- 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 www.dfs.delhigovt.nic,in
- 7. 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 (1) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

## INSPECTION REPORT

1.Name & address of the building Gautam Modern School located at Mayur

Vihar Phase-III, Delhi-91.

2. Type of occupancy:-Educational Group-B Gr. + 02 upper floors

Type of case:-Renewal

F6/DFS/MS/2019/NDZ/641 dated 4. Details of previous FSC:-

27/03/2019 ~ NBC Part-IV

5. Fire safety directives No.-

6. Date of inspection:-

7. Name of the inspecting officer:-

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

9. Year of construction:-

04/05/2022

Sh. Manoj Kumar Sharma (ADO/LN)

Mr. Pardeep Gautam

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10.	Applicant's letter No:-	GMS/481/	2022 d	lated 13/04/2	022			
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Prov	ided at site	Remarks MR/NM			
1.	Access to Building							
	1) Road width	06 mtr.	10 mtr.		MR			
	2) Gate width	4.5 mtr.	4.5 1	ntr.	MR			
	3)Width of internal road	N/A	N/A		N/A			
2.	Number, Width Type & Arran							
The state of the s	A. Number of staircases							
	1. Upper floors	01 no.	02 n	os.	MR			
	2. Basements	N/A	N/A		N/A			
	B. Width of staircase	, ,						
	1. Upper floors	1.5 m	1.5 1	ntr. each	MR			
	2. Basements	N/A	N/A	and the second second second second second	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	01 nos.	02 n	os.	MR			
	staircase to terrace							
	E. Width of corridor	1.5 mtr.	1.5 1	mtr.	MR			
	F. Door size	1.0 mtr.	1.0 mtr.		MR			
3,	Compartmentation							
	1) Fire check door	Required	Prov	vided	MR			
	2) Scaling 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					
	1) Basements	N/A N/A		N/A	N/A			
	2) Upper floors	N/A	The second second	N/A	N/A			
5.	Fire Extinguishers				, ,,,,,			
	1) Total numbers	06 Nos.		06 Nos.	MR	7		
	2) Types	ABC & CO2		ABC & CO2	MR			
	3) ISI marking	1SI marked		SI marked	MR	- Chamada (A)		

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6.	First-Aid Hose Reel						
	1)Total number of each floor	01	nos.	02	nos.	MR	
	2) Length of hose reel hose		mtr.		mtr.	MR	
	3) Nozzle diameter		mm		mm	MR	
7.	Automatic Fire Detection & Alarming System						
	1) Type of detectors	N/		N/	٨	N/A	
	2) Location of main panel	N/	Ά	N/	٨	N/A	
	3) Location of repeater panel	N/	Λ	N/	٨	N/A	
	4) Alternate source of power	N/	Λ	N/A		N/A	
	5) Hooter's Location	N/A		N/A		N/A	
8.	MOEFA	N/	Λ	Pro	ovided	MR	
9.	Public Address System	N/A		N/A		N/A	
10.	Automatic Sprinkler System					V-2010/2010	
	1) Basement	N/	Λ	N/A		N/A	
	2) Upper floors	N/A		N/	Λ	N/A	
	3) Sprinkler above false ceiling	N/	Λ	N/	A	N/A	
11.	Internal Hydrants						
	1) Size of riser/down-comer	N/	A	N/A	4	N/A	
	2) Number of hydrants per	N/	A	N/A	4	N/A	
	floor						
	3) Hose box	N/A		N/A		N/A	
12.	Yard Hydrants			_,			
	1) Total number of hydrants	N/.	A	N/A	4	N/A	
	2) Hose box	N/A		N/A		N/A	
13.	Pumping Arrangement			7.			
	<ol> <li>Ground level</li> </ol>	N/A ·		N	V/A	N/A	
	a) Discharge of main pump	N/A		N	N/A	N/A	
L	b) Head of main pump	N/A		N	V/A	N/A	
	c) Number of main pump	N/A N/A		N	V/A	N/A	
	<ul> <li>d) Jockey pump out put</li> </ul>			N	V/A	N/A	
	<ul><li>e) Jockey pump head</li><li>f) Stand by pump output</li><li>g) Stand by pump head</li></ul>		N/A N/A N/A		N/A	N/A	
					V/A	N/A	
					V/A	N/A	
	h) Auto starting/Manual	N/A			N/A	N/A	
	stopping					IWA	
_	2) Terrace level				Profes		
	a) Discharge of pump	450 LPM		4	50 LPM	MR	
	b) Head of pump		40 mtr		0 mtr		
	c) Power supply	Required			Provided	MR	
	d) Auto starting of pump	Required				MR	
4. C	Captive Water Storage for Fire Fighting					MR	
	1) Under ground tank capacit		N/A		T/A		
	a) Draw-off connection	.,			N/A	N/A	
	b) Fire service inlet		N/A		V/A	N/A	
	c) Access to tank		N/A		V/A	N/A	
	d) Over head tank capacity		Required		Provided	MR	
5. E	exit Signage.		10,000 ltrs.	1	0,000 ltrs.	MR /	
	5Bv.		Required		Provided	MR	

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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	N/A	N/A	N/A	
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				

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

Shortcomings issued vide letter no. F6/DFS/MS/School/NDZ/2022/171 dated

13/04/2022 have been rectified.

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/NDZ/641 dated 27/03/2019, 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)

D.O(ED) Affaisact 70/05/2021

F.F. letter is port up for sy. pl merst