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

No.F6/DFS/MS/School/NDZ/2022/ 6 25

Dated:- 106/2022

## FIRE SAFETY CERTIFICATE

Issued on ...lo. 0.6. 2022 at New Delhi by.



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

Copy to:-

- The Director of Education, Government of N.C.T. Delhi, Old Sectt. Delhi – 110054.
- The Principal, Shankar Public School, Main Road Mandawali, Delhi-92.

## 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.
- Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
   This firs softward if a softward if a
- This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
  The owner (commission bell) is in the interval of the owner (commission bell).
- 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.
- 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".

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	INSE	<b>PECTION REPO</b>	RT			
1.	Name & address of the building	Shankar Pu	blic School at Ma	in Road		
•	Mandawali, Delhi-92					
2.	Type of occupancy:-	Educationa				
	Gr. + 02 Upper floor (School running at G					
2	Tumo of anot	only)				
	Type of case:- Details of previous FSC:-	Renewal				
	S/School/2018/ND 8	_				
5.	Fire safety directives No	Circular N	o. 262-362 dated 1	7/01/2005		
6.	Date of inspection:-	02/06/2022				
7.	Name of the inspecting officer:	- Sh. Manoj I	Kumar Sharma (AI	DO/CC)		
8.	Name & designation of officer		,	,		
	From the building side:-	Mr. Alok (	Chaudhary ( Owner	r )		
	Year of construction:-	1994		,		
10.	Applicant's letter No:-	nil dated 06	5/05/2022			
S.No.	Minimum Standards on fire	Requirement	Provided at site	Remarks		
	Prevention and fire safety U/R 33	circular 1.3.11		MR/NMR		
l.	Access to Building					
	1) Road width	06mtr.	06 mtr.	MR		
	2) Gate width	N/A	N/A	N/A		
	3)Width of internal road	N/A				
2.	Number, Width Type & Arran		N/A	N/A		
	A. Number of staircases	gement of Exits				
	1. Upper floors	00		1		
	2. Basements	02 nos.	02 nos.	MR		
		N/A	N/A	N/A		
	B. Width of staircase					
	1. Upper floors	1.25 m & 1.10	1.25 m & 1.10	MR		
	2. D	m	m			
	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.	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	N/A	N/A	N/A N/A		
	3) Fire rating of shaft door	N/A	N/A	N/A N/A		
	4) Water curtain	N/A	N/A	N/A N/A		
	5) Fire Dampers	N/A	N/A			
4.	Smoke Management System		11/12	N/A		
	1) Basements	N/A	N/A			
	2) Upper floors	N/A	N/A N/A	N/A		
		1 1/ / L	LIN/A	N/A		
5.	Fire Extinguishers			IN/A		

2) Transa	ABC & CO2	ABC & CO2	1.0
2) Types	ISI marked	ISI marked	MR
3) ISI marking First-Aid Hose Reel	151 marked	IST marked	MR
1)Total number of each floor	01 no.	01 no.	
2) Length of hose reel hose	30 mtr.	30 mtr.	MR
3) Nozzle diameter	05 mm	05 mm	MR
Automatic Fire Detection & A			MR
1) Type of detectors	N/A	N/A	N/A
2) Location of main panel	N/A	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
MOEFA	N/A	N/A	N/A
Public Address System	N/A	N/A	N/A
	IN/A		
Automatic Sprinkler System 1) Basement	N/A	N/A	N/A
	N/A	N/A N/A	N/A
<ul><li>2) Upper floors</li><li>3) Sprinkler above false</li></ul>	N/A N/A	N/A N/A	N/A
ceiling		14/74	
Internal Hydrants		-	
1) Size of riser/down-comer	N/A	N/A	N/A
2) Number of hydrants per floor	N/A	N/A	N/A
3) Hose box	N/A	N/A	N/A
Yard Hydrants	14/74		
1) Total number of hydrants	N/A	N/A	N/A
2) Hose box	N/A	N/A	N/A
Pumping Arrangement			1
1) Ground level	N/A	N/A	N/A
	N/A N/A	N/A	N/A
,			
b) Head of main pump	N/A	N/A	N/A
c) Number of main pump	N/A	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 output	N/A	N/A	N/A
	N/A	N/A	N/A
<ul><li>g) Stand by pump head</li><li>h) Auto starting/Manual</li></ul>	N/A	N/A	N/A
stopping			
2) Terrace level			
	220 L DM	450 L PM	MR

220 LPM

Required

Required

N/A

N/A

N/A

40 mtr

a) Discharge of pump

d) Auto starting of pump

1) Under ground tank

a) Draw-off connection

b) Fire service inlet

Captive Water Storage for Fire Fighting

b) Head of pump

c) Power supply

capacity

\_\_\_\_\_

\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

MR

MR

MR

MR

N/A

N/A

N/A

-N19 -

6.

7.

8. 9. 10.

11.

12.

13.

14.

m

450 LPM

Provided

Provided

N/A

N/A

N/A

40 mtr

	c) Access to tank	N/A	N/A	N/A
5.	d) Over head tank capacity	2500 ltrs.	2500 ltrs.	MR
	Exit Signage.	N/A	N/A	N/A
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
1.7	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 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/2018/NDZ/1486 dated 22/06/2018, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

nersh Name :- M.K. Sharma Designation :- ADO (LN)

2012 GTO (NDZ)

f.T. letter is put up for br

KDm/ 216122

MS

ADOC -

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