## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No.F.6/DFS/MS/School/ 2018/cm/ 1496

Dated: 19 106/2018

## FIRE SAFETY CERTIFICATE

Issued on 19lo4/18 at New Delhi by.

(ATUL GARG), CHIEF FIRE OFFICER.

Copy to :-

1. The Principal, The Adarsh School, Kirti Nagar, New Delhi-110015.

2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

1. Name & address of the building: The Adarsh School, Kirti Nagar, New Delhi-110015.

2. Type of Occupancy

: Educational

Ground + Three Upper Floors Only

3. Type of Case

: Renewal

4. Details of previous NOC : F6/MS/DFS/2007/960 dated 02/04/2007

5. Fire Safety directives Letter No.: - DOE circular No. 262-362 dated 17/01/2005

6. Date of inspection

: 01/06/2018

7. Name of the Inspecting Officer: A. K. Jaiswal

8. Name and designation of Officer

from the building side

: Sh. A.K. Sehgal (Manager)

9. Year of Construction

: 1998

10. Applicant's letter No.

: Nil

S No	Minimum standards on fire prevention and fire safety	DOE circular dated 17/01/20	Provided at site	Remarks MR/NMR			
	U/R 33	Requirements	oos site	MR/NMR			
1.	Access of building						
	Road width	6 mtr	On main road	MR			
	Gate width	4.5 mtr	4.5 mtr	MR			
	Width of internal road		N/A	N/A			
2.	Number, width, Type & Arrangements of exits						
	a. Number of staircases						
	<ul> <li>Upper floors</li> </ul>	2	2	MR			
	Basements	N/A	N/A	N/A			
	b. Width of staircases						
	Upper floors	1.50 mtr 1.3	1.35 mtr &	MR.			
			one Ramp 1.15mtr	(Old Case)			
	• Basements	N/A	N/A	N/A			
	c. Protection of exits						
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	d. No of continuous	1	2	MR			
	staircase to terrace						
	e. Width Of Corridor f. Door Size	1.50 mtr	1.50 mtr	MR			
3.	DOOLDIZE	1.00 mtr	1.00 mtr	MR			
5,	Compartmentation	*					
	• Fire check door	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A	N/A	N/A			
-	<ul> <li>Water Curtain</li> </ul>	N/A	N/A	N/A			
	Fire Dampers						
4.	Smoke managements System			2			
-	• Basements	N/A	N/A	N/A			
i i	<ul> <li>Upper floors</li> </ul>	N/A	N/A	N/A			
5.	Fire Extinguishers						
	• Total numbers	10	12	M/R			
	<ul> <li>Types</li> </ul>	ISI marked	Provided	M/R			
		ABC/CO <sub>2</sub>	-				

	each floor	1	1	MR			
	• Length of hose ree hose	30 Mtr.	30 Mtr.	MR			
	Nozzle diameter	5 mm	5 mm	MR			
7.	al all all all all all all all all all	nd alarming system					
	• Type of detector	N/A	N/A	N/A			
,	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Location of Repeate Panel</li> </ul>	er N/A	N/A	N/A			
	Alternate source of power	N/A	N/A	N/A			
	Hooters' Location	N/A	N/A	N/A			
8.	MOEFA	Required	Provided	<u> </u>			
9.	Public Address System	Required	Provided	M/R			
10.	Automatic Sprinkler System		Frovided	M/R			
	<ul> <li>Basements</li> </ul>	N/A	N/A	N/A			
*	<ul> <li>Upper Floor</li> </ul>	N/A	N/A				
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A N/A			
11.	Internal Hydrants						
	Size of riser/down-	100					
	comer	100mm	100mm	MR			
	<ul> <li>Number of hydrants per floor</li> </ul>	One at each floor	One at each	floor MR			
10	<ul> <li>Hose Box</li> </ul>	One at each floor	One at each f	loor MR			
12.	Yard Hydrants		and Succession	TOOT TVTK			
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
13.	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements						
		Ground Level N/A					
•	Discharge of main pump	N/A	N/A				
	pull of main pullip	N/A	N/A	N/A			
>	pulles	N/A	N/A	N/A			
>	Jockey pump out put Jockey pump head	N/A	N/A	N/A			
>	Standby Pump out put	N/A	N/A	N/A			
>	Standby Pump Head	N/A	N/A	N/A			
>	Auto Staring/Manual	N/A N/A	N/A	N/A			
	stopping	IV/A	N/A	N/A			
	Pump House Access	N/A	N/A	21/2			
•	Terrace level		N/A	N/A			
>	Discharge of pump	450 LPM	450 LPM				
<b>A</b>	Head of the pump	28 MTR		MR			
4	Power supply	Required	28 MTR Provided	MR			
. >	Auto starting of pump	Required	Provided	MR			
14.	Captive water Storage for fire f	ighting					
	Underground tank	N/A	D1/0				
-	capacity	17/0	N/A	N/A			
	Draw of connection	N/A	N/A	N1/0			
	Fire service inlet	Required	Provided	N/A			
	Access to tank	N/A	N/A	M/R			
	Overhead Tank	10.000 1+=	10.000	N/A			

15	Exit Signage	Required	Provided	M/R		
16.	Provision of Lifts					
	<ul><li>Pressurization of Lift Shaft</li></ul>	N/A	N/A	N/A		
	<ul><li>Pressurization of lift lobby</li></ul>	N/A	N/A	N/A		
	Communication in lift Car	N/A	N/A	N/A		
	Fireman's Grounding Switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
17.	Standby power supply	Required	Provided	MR		
18.	Refuge Area	N/A	N/A			
-	> Total area	N/A	N/A	N/A		
	> Location	N/A	N/A	N/A		
19.	Fire control room					
	Detector system panel	N/A	N/A	N/A		
	Flow Switch Panel	N/A	N/A	N/A		
	PA System Panel	N/A	N/A	N/A		
	Batter backup	N/A	N/A	N/A		
	Building Floor Plans	N/A	N/A	N/A		
20.	Special Fire Protection Systems for Protection of special Risks, if any;	N/A	N/A	N/A		

Note:-General requirements for schools as per Director of Education circular dated 17/01/2005.

- 1. Escape route .......Clear.....
- 2. LPG cylinders in laboratories .....Nil.....
- 3. Electric wiring ... Conduit Wiring...... MCB and ELCB .....
- 5. Basement use as per BBL 1983 ......NA....
- 6. Emergency telephone no. board .......Displayed.....

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

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/MS/DFS/2007/960 dated 02/04/2007 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)

D. 6. (cw)

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