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

No F 6/DFS/MS/2021/School/WZ ( 95

Dated: 2 / 2 /2021

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls Sr. Sec School, Sector-1, Avantika, Rohini, Delhi-86 comprised of One Block Gr.+ One upper floor owned/occupied by Govt. Girls Sr. Sec School was granted FSC by this department vide letter No. F.6/DFS/MS/2018/School/166 dated 25.01.2018. The premises was re-inspected by the officer concerned of this department on 06.01.2021 in the presence of Sh. Satish Malik (Security) and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education letter no 3298-3398 dated 01.03.2011 and the building/ premise is fit for occupancy Group B Educational with effect from .2.......... for a period of three years, subject to compliance of the conditions mentioned below:

Issued on 2/2/21...... at New Delhi

(Dhrampal Bhardwaj) Dy.Chief Fire Officer Tel;-01123414250

SIC

Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi 54.
- 2. The Principal, Govt. Girls Sr. Sec School, Sector-1, Avantika, Rohini, Delhi-86. Conditions for the validity of Fire Safety Certificate:
- 1. All the fire safety arrangement provided there-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 of Form 'J' [sub rule (1) of rule 37] 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 form is available on <a href="http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/">http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms</a>

## **INSPECTION REPORT**

Total Four Blocks
03 Blk- Under Construction
One Bkl-Gr.+ One upper floor

1. Name & address of the building

: Govt. Girls Sr. Sec. School, Sector-1, Avantika, Rohini, Delhi-110086.

: Educational

2. Type of Occupancy3. Type of Case

: Renewal (One Blk-Gr. + 1 upper floor)

4. Details of previous NOC

: F.6/DFS/MS/2018/School/166 dated 25.01.2018

5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

6. Date of inspection

: 06.01.2021

7. Name of the Inspecting Officers

: A.K.Sharma ADO (Rohini)

8. Name and designation of officers

from the building side

: Sh. Satish Malik (Security)

9. Year of Construction

: 2003 & 2014

10. Applicant's letter No.

: Online mail dated 28.12.2020

	Minimum Standards on fire prevention and fire safety U/R 33	Circular of Director of Education	Provided at site	Remarks MR/NMR
1	Access to building			W 2
	Road width	06m	6m	MR
	Gate width	4.5m	4.5m	MR
	Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement o	f Exits		0 8 8
	a. Number of staircases			-
	Upper Floors	02	02	MR
	Basements	NA	NA	NA
	b. Width of staircases			
	Upper Floors	1.5m	1.5m	MR
	Basements	NA	NA	NA
	c. Protection of exits			
	Fire check door	NA	NA	NA
	Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	NA	NA	NA
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1 m	1 m X 2	MR

3	Compartmentation.				
	Fire check door	NA	NA	NA	
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA	NA	
	Fire Rating of shaft door	NA	NA	NA	
	Water Curtain	NA	NA	NA	
	Fire Dampers	NA	NA	NA	
4	Smoke Management System.				
	Basements	30 a/c per hour	NA	NA	
	Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
	Total numbers	10nos	19nos	MR	
	• Types	ABC/CO2	Provided	MR	
	ISI marking	ISI Marked	Yes	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	NA	NA	NA	
	<ul> <li>Length of hose reel hose</li> </ul>	NA	NA	NA	
	Nozzle diameter	NA	NA	NA	
7	Automatic fire detection and alarming system.				
	Type of detectors	NA	NA	NA	
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA	
	Location of Repeater Panel	NA	NA	NA	
		NA	NA	NA	
	<ul><li>Alternate source of power</li><li>Hooters' Location</li></ul>	NA	NA	NA	
8	MOEFA	NA	NA	NA	
9	Public Address System.	NA	NA NA	NA NA	
		INA	INA ·	INA	
10	Automatic Sprinkler System.				
	• Basement	NA	NA	NA	
	<ul> <li>Upper Floor</li> </ul>	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
11	Internal Hydrants				
	Size of riser/down-comer	NA	NA	NA	
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA	NA	

				· ·
12	Hose Box	NA	NA	NA
12	Yard Hydrants.			
	Total number of hydrants	NA	NA	NA
	Hose Box	NA	NA	NA
13	Pumping Arrangements			
	Ground Level			
	<ul> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A		
	<ul><li>Pump House Access</li></ul>		N/A	N/A
	Terrace level	N/A	N/A	N/A
	Discharge of pump	,		
		NA	NA	NA
	Power Supply	NA	NA	NA
		NA	NA	NA
	Auto Starting of pump	NA	NA	NA
14	Captive Water Storage for fire fighting.			2 2 1
	<ul> <li>Underground tank capacity</li> </ul>	NA	NA	NA NA
	Draw-off connection	NA	NA	NA
	Fire service inlet	NA	NA	NA
	Access to tank	NA	NA	NA
	Overhead Tank capacity	NA	NA	NA
5	Exit Signage.	N/A	N/A	N/A
6	Provision of Lifts.			14/11
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
	Communication In lift Car	N/A	N/A	N/A
	Fireman's Grounding Switch	N/A		14 Sec 107
			N/A	N/A
7	Ditt Signage	N/A	N/A	N/A
′	Standby power supply	N/A	N/A	N/A

18	Refuge Area.					
	> 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		

The fire protection systems provided in the building were tested, checked at random and found some shortcomings.

In view of the deemed compliance of the minimum standards of the fire prevention and

fire safety measures as required under the rules the NOC issued vide letter no. F.6/DFS/MS/2018/School/166 dated 25.01.2018 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010

> Signature of the Inspecting Officer Name Ajay Kumar Sharma Designation ADO (Rohini)

FT letter is put up for kind boursal and signalized.