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

No F 6/DFS/MS/2018/ W2/440

Dated:  $\frac{16}{3}$  /2018

## FIRE SAFETY CERTIFICATE

## 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="https://www.dfs.Delhigovt.nic.in">www.dfs.Delhigovt.nic.in</a>

Issued on ...... at New Delhi

Chief Fire Officer Ph:-011-23414250

Copy to:-

1. The Director of Education, Old Secretariat, Delhi.

2. The Principal, Govt. Girls / Boys Sr. Sec . School, Nithari, Delhi-110086.

## **INSPECTION REPORT**

Name & address of the building 1.

: Govt. Girls/Boys Sr. Sec. School, Nithari, Delhi-110086.

Type of Occupancy

:Educational

Type of Case 3.

: Renewal 02 blocks (G+1 upper Floors)

Details of previous NOC

: F6/DFS/MS/2015/School/WZ/41 dated 08.01.2015

Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

Date of inspection

: 05.03.2018

Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Sh. Vibhu Laul, (Vice-Principal)

9. Year of Construction

: 2003&2008

10. Applicant's letter No.

: Nil Dated: 17.01.2018

4 4 11	rea:4226Sqm Covered Area: 2547 Sqm	No. of Stude		of Class Room:25 Remarks	
ot Ar	Minimum Standards on fire prevention and fire safety U/R 33	Circular of Director of Education	Provided at site	MR/NMR	
	Access to building				
	Road width	6m	6m	MR	
	• Gate width	4.5m	4.5m	MR	
	Width of internal road	NA	NA	NA	
	Number, Width, Type & Arrangement of Exits			2	
	a. Number of staircases				
	Upper Floors	03	03	MR	
	Basements				
	b. Width of staircases				
	Upper Floors	1 block 1 S/C 2 block 2 S/C	1.50mtr 1.44m x 2	MR	
	Basements	NA 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	1m x 2	1m x2	MR	
3	Compartmentation.				
	Fire check door	NA 🤜	NA	NA	

	Sealing of electrical shafts	NA	NA	NA	
٧	Fire Rating of shaft door	NA	NA	NA	
	<ul><li>Water Curtain</li><li>Fire Dampers</li></ul>	NA	NA	NA	
	The Bumpers	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	12nos	12nos	MR	
	• Types	ABC/Co2	ABC—12	MR	
	ISI marking	ISI Marked	Yes	MR	
6	First-Aid Hose Reels.			2	
	Total numbers on each floor	NA	NA	NA	
	Length of hose reel hose	NA	NA	NA	
	Nozzle diameter	NA	NA	NA	
7	Automatic fire detection and alarming syste	m.		1111	
	Type of detectors	NA	NA NA	NA	
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA	
	Location of Repeater Panel	NA	NA	NA	
	Alternate source of power	NA	NA	NA	
	Hooters' Location	NA	NA	NA	
8	MOEFA	NA	NA	NA	
9	Public Address System.	NA	NA	NA	
10	Automatic Sprinkler System.				
	Basement	NA	NA	NA	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
11	Internal Hydrants		p	- 14 A	
v	Size of riser/down-comer	NA	NA I	NA	
	Number of hydrants per floor	NA	NA NA	NA NA	

.

	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></ul>	N/A	N/A	N/A		
	Head of Main pump					
	Number of main pumps	N/A	N/A	N/A		
	Jockey Pump out put	N/A	N/A	N/A		
	Jockey pump head	N/A	N/A	N/A		
	Standby Pump out put	N/A	N/A	N/A		
	Standby Pump Head  Auto Starting/ Manual stopping	N/A	N/A	N/A		
	<ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul>	N/A	N/A	N/A		
	Terrace level	N/A	N/A	N/A		
	Discharge of pump					
	Head of the pump	NA	N/A	NA		
	<ul><li>Power Supply</li><li>Auto Starting of pump</li></ul>	NA	N/A	NA		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
1	Captive Water Storage for fire fighting.					
	Underground tank capacity	NA	NA	NA		
	> Draw-off connection	NA	NA	NA		
	Fire service inlet	NA	NA	NA NA		
	Access to tank	NA	NA	NA		
	Overhead Tank capacity	NA	N/A	NA		
5	Exit Signage.	NA	NA	NA		
	Provision of Lifts.					
	Pressurization of Lift Shaft	N/A	N/A	37/4		
	Pressurization of Lift lobby	N/A	N/A N/A	N/A		
	Communication In lift Car			N/A		
	Communication in fift Car	N/A	N/A	N/A		

	Figure 2's Grounding Switch	N/A	N/A	N/A
	Fireman's Grounding Switch		N/A	N/A
	• Lift Signage	N/A		
17	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 randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no.41 dated 08.01.2015.

Decoto2

12/8/18

Signature of the Inspecting Officer Name: - Rajesh Kumar

Designation: - ADO/RN