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

No F.6 / DFS / MS / 2018 / (757

Dated: 27 / 7 /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 .....27. 17. 1.8..... at New Delhi

Chief Fire Officer Ph:-011-23414250

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.

2. The Principal, St. Giri Senior Secondary School, Pocket-25/27, Sector-III, Rohini, Delhi-110085.

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111 - 110354. 144 - Robini, **De**llai INSPECTION REPORT

1. Name & address of the building : St. Giri Senior Secondary School, Pocket-25/27, Sector- III, Rohini,

Delhi-110085.

2. Type of Occupancy

: Educational

3. Type of Case

:Renewal 02 blocks- G +03 upper floors & Ground floor)

4. Details of previous NOC

: F6/DFS/MS/School/2015/WZ/1164 dated 03.07.2015

5. Fire Safety directives letter No

: NBC Part-4

**6.** Date of inspection

: 14/07/2018

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mrs. Sanyogita Devi (Principal)

9. Year of Construction

: 2003& 2007

10. Applicant's letter No.

: Nil dated 15.06.2018

	Road width    Gate width	06m		12 A		
	Gate width	06m				
	CARDINATE CONTROL CONT		06m	MR		
		4.5m	4.5m	MR		
N	Width of internal road	NA	NA	NA		
	Number, Width, Type & Arrangement of Exits					
а	. Number of staircases			Ti di		
	Upper Floors	02	02	MR		
	• Basements	NA	NA	NA		
ŀ	b. Width of staircases	in the second se				
	Upper Floors	1.50m	1.40m each	MR(old case		
	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	01	02	-MR		
	e. Width of Corridor	1.50m	1.50m	MR		
	f. Door Size	1 m	01m	MR		



3	Compartmentation.				
	Fire check door	NA	NA	NA	
	Sealing of electrical shafts	NA	NA	NA	
	Fire Rating of shaft door	NA	NA NA	NA	
	Water Curtain	NA	NA		
	Fire Dampers			NA	
4	Smoke Management System.	NA	NA .	NA	
	Basements	30 a/c per hour	NA NA	NA	
	• Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
	Total numbers	15nos	20 nos	MR	
	• Types	ABC/Co2	ABC20	MR	
	ISI marking	ISI Marked	Yes	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	01	01each floor	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30m	30m	MR	
	Nozzle diameter	5mm	100	(A) (A) (A)	
7	Automatic fire detection and alarming sys		5mm	MR	
	Type of detectors	NA	NA	NA	
	Location of Main Panel	NA	NA	NA	
	Location of Repeater Panel	NA	NA .	NA	
	Alternate source of power	NA	NA	NA	
	Hooters' Location	NA			
	MOEFA			NA	
	Public Address System.	NA Required	NA Provided	NA	
0	Automatic Sprinkler System.	Required	Provided	MR	
	Basement	NA	NA I		
	Upper Floor	NA	NA NA	NA NA	
	Sprinkler above false ceiling	NA	NA	NA NA	
1	Internal Hydrants			V. C.	
	Size of riser/down-comer	NA	100		
	Number of hydrants per floor	NA NA	100mm	NA	
	Hose Box	NA NA	02	NA	
2	Yard Hydrants.	INA	02	NA	
		NIA			
	Total number of hydrants	NA	NA	NA	



4	Hose Box	NA	NA	NA	
	Pumping Arrangements.		Ţ		
	Ground Level				
	Discharge of main Pump	N/A	N/A	N/A	
	Head of Main pump	N/A	N/A	N/A	
	Number of main pumps	N/A	N/A	N/A	
	➤ Jockey Pump out put	180lpm	180lpm	MR	
	Jockey pump head	40m	40m	MR	
	Standby Pump out put	N/A	N/A	N/A	
	> Standby Pump Head	N/A			
	<ul> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> </ul>		N/A	N/A	
	<ul><li>Pump House Access</li><li>Terrace level</li></ul>	N/A	N/A	N/A	
		900 lpm	000 1	MD	
	<ul><li>Discharge of pump</li><li>Head of the nump</li></ul>	40m	900 lpm	MR	
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>		40 m	MR	
		NA	NA	NA	
	- Tarte starting of partip	NA	NA NA	NA	
	Captive Water Storage for fire fighting.			17	
	Underground tank capacity	NA	NA	-NA	
	➤ Draw-off connection	NA	NA	NA	
	Fire service inlet	NA	NA	NA	
	Access to tank	NA	NA	NA	
	Overhead Tank capacity	10,000 ltrs	10000 ltr	MR	
	Exit Signage.	Required	Provided	MR	
	Provision of Lifts.				
		N/A	N/A	N/A	
	Pressurization of Lift Shaft	N/A N/A	13/4	N/A	
	<ul><li>Pressurization of Lift Shaft</li><li>Pressurization of Lift lobby</li></ul>	N/A	N/A	N/A	
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> </ul>	N/A N/A	5	N/A	
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> </ul>	N/A N/A	N/A N/A	N/A N/A	
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> </ul>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul> Standby power supply Refuge Area.	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A	
1	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul> Standby power supply	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A	
1	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul> Standby power supply Refuge Area.	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	

19	Fire Control Room			
	The Control Room			
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	PA System Panel     Batter backup	N/A	N/A	N/A
	<ul><li>Batter backup</li><li>Building Floor Plans</li></ul>	N/A	N/A	N/A
		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/ NBC Part-4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 1164 dated 03.07.2015.

> Signature of the Inspecting Officer Name :- Rajesh Kumar

Designation:- ADO/RN

ADOLAN As approved, Fit- tetter is for your signature Pl