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

No F 6/DFS/MS/2017/ cehan/ [wz/1045

Dated: 7/7/2017

## 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, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 54.
- 2. The Principal, Govt. Girls Sr. Sec. School, Begam Pur, Delhi.
- 3. The Assistant Engineer, PWD Sub Division-1, Education Div. Sector-14, Rohini, Delhi.

**INSPECTION REPORT** 

1. Name & address of the building

: Govt. Girls Sr. Sec. School, Begampur, Delhi.

2. Type of Occupancy

:Educational

3. Type of Case

:Add/Alt.(02 blocks- 01 block- G+01floors( Old building) &

01- New block- G + 03 upper floors

4. Details of previous NOC

:F.6/DFS/MS/2014/School/WZ/1399 dated 14.11.2014(Old building)

5. Fire Safety directives letter No

:NBC Part-4

6. Date of inspection

: 28/06/2017

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Sh. Jagbir Malik, Estate Manger

9. Year of Construction

: --

10. Applicant's letter No.

: No.12(2)Asst.Er/PWDSub-Div.-2/2017-18/22 dated: 26.04.2017

	Access to building					
		Access to building				
	Road width	06m	06m	MR		
	Gate width	4.5m	4.5m	MR		
	Width of internal road	NA	NA NA	NA		
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	Upper Floors	Block-I- 02 Block-II- 03	Block-I- 02 Block-II- 03	MR		
	Basements			- W		
	b. Width of staircases					
	Upper Floors	1.50m	Block-I- 1.50m each Block-II- 1.70m x 03 (New block)	MR		
	Basements	NA	NA NA	NA		
	c. Protection of exits	NA	NA	NA		
	Fire check door	NA	NA	NA		
	Pressurization		0.0	100		
	d. No. of continuous staircases to terrace	01	02	MR		
	e. Width of Corridor	Required	Provided	MR		
	f. Door Size	1 m	1.10m	MR		

	Fire check door			
		NA	NA	NA
	Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	Water Curtain	NA	NA	
	Fire Dampers			NA
4	Smoke Management System.	NA	NA	NA
	<ul> <li>Basements</li> </ul>	30 a/c per hour	NA	
	• Upper floors		NA	NA
5	Fire Entire 1	12 a/c per hour	Natural Ventilated	MR
	Fire Extinguishers			
	Total numbers	40nos	60nos	MR
	• Types	ABC/Co2	ABC-30 Co2-30	MR
-	ISI marking	ISI Marked	Provided	
6	First-Aid Hose Reels.(New block-V)		Provided	MR
	Total numbers on each floor	02	000	
	<ul> <li>Length of hose reel hose</li> </ul>		03	MR
	Nozzle diameter	30 m	30m	MR
7	Automatic fire detection and alarming system	5mm	5mm	MR
	Type of detectors			
	Location of Main Panel	NA NA	NA	NA
	Location of Repeater Panel		NA	NA
	Alternate source of power	NA	NA	NA
	Hooters' Location	NA	NA	NA
		NA	NA	
	MOEFA	NA	NA	NA
	Public Address System.		INA	NA
0	Automatic Sprinkler System.			
	Basement	NA	274	
	Upper Floor	NA	NA NA	NA
	Sprinkler above false ceiling	NA	NA NA	NA
2.5	Internal Hydrants		IVA	NA
	Size of riser/down-comer			
	Number of hydrants per floor	NA	Provided	NA
	Hose Box	NA	Provided	NA
	Yard Hydrants.	NA	01	NA
	Total number of hydrants	NA	NA	NA

	•	Hose Box	NA	NA	NA
13	Pumpi	ng Arrangements.( for New Block-V)			
	•	Ground Level			
		<ul><li>Discharge of main Pump</li></ul>	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	NA	NA	NA
		<ul><li>Jockey pump head</li><li>Standby Pump out put</li></ul>	NA	NA	NA
		<ul><li>Standby Pump Head</li></ul>	N/A	N/A	N/A
		<ul> <li>Auto Starting/ Manual stopping</li> </ul>	N/A		
		Pump House Access		N/A	N/A
		1 ump House Access	N/A	N/A	N/A
		Terrace level			
		<ul><li>Discharge of pump</li></ul>	450lpm	450 lpm x 02	MR
		➤ Head of the pump	40m	40m	MR
		Power Supply	Required	Provided	MR
		➤ Auto Starting of pump	Required	Provided	MR
4	Captive Water Storage for fire fighting.(New Block-V)				
	•	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 ltr	10,000 ltr.	MR
.5 E	Exit Sig	gnage.	Required	Provided	MR
.6 P	rovisi	on of Lifts.	1 1 2		
	•	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	N/A	N/A
	•	Lift Signage	N/A	N/A	
17 S	tandb	y power supply	N/A N/A	N/A N/A	N/A N/A
			14/74	11/17	IN/A
18 R	efuge	Area.	54	,	

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	Total Area	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	
	<ul><li>PA System Panel</li><li>Batter backup</li><li>Building Floor Plans</li></ul>	N/A	N/A	N/A	
		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 good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated under the circular issued by Director of Education dated 01.03.2016/NBC Part 4, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name:- Rajesh Kumar Designation:- ADO/RN

Do MWD 85mgh 10.7.17

Dycro[wz)

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