FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No. F6/DFS/MS/School/WZ/2017/ 298

Dated: # 2 / 03/2017

## FIRE SAFETY CERTIFICATE

Issued on ...o 21.0.3/1.7.... at New Delhi by.

Chief Fire Officer
Delhi Fire Service

Copy to:

The Principal, Govt Boys Sr. Sec. School, (ID-1411017) SU-Block, Pitampura-110034.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
- 7. Basement shall be used strictly as per building bye laws.
  - **8.** The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building: Govt Boys Sr. Sec. School, (ID-1411017) Located at SU- Block, Pitampura—110034.

2. Type of Occupancy

: Educational (Ground + 3 Upper Floor)

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/School/2013/WZ/795 Dated 26-

08-2013

5. Fire Safety directives Letter No.: DOE 3298-3398 dated 01-03-2011

6. Date of inspection

: 14-02-2017

7. Name of the Inspecting Officer: Udai ver Singh, ADO (WP)

No. of Students=880 No. of class rooms=65 Plot area=22284sqm Covered area=7268sqm

8. Name and designation of Officer

from the building side

:Sh. Vipin Kumar (Principal)

9. Year of Construction

: 2001

10. Applicant's letter No.

: GBSSS/SU/09/2017 Dated 19-01-2017

S	Minimum standards on fire	Cr.No.3298-	Provided at site	Remarks		
No	prevention and fire safety	3398 dated 1-	4	MR/NMR		
	U/R 33	3-11				
1.	Access of building					
	<ul> <li>Road width</li> </ul>	Accessible	8m Provided	MR		
	<ul> <li>Gate width</li> </ul>	Accessible	5mProvided	MR		
	<ul> <li>Width of internal road</li> </ul>	NA	NA	NA		
2.	Number, width, Type & Arrangements of exits					
	a. Number of staircases					
	<ul> <li>Upper floors</li> </ul>	4	4 Provided	MR		
	<ul> <li>Basements</li> </ul>	NA	NA	NA		
	b. Width of staircases					
	<ul> <li>Upper floors</li> </ul>	1.5mtr	1x175cm,1x190cm,1x165cm,	MR		
	<ul> <li>Basements</li> </ul>		1x185cm			
	c. Protection of exits	NA	NA	NA		
	<ul> <li>Fire check door</li> </ul>					
	<ul> <li>Pressurization</li> </ul>	NA	NA	NA		
	d. No of continuous	NA	NA	NA		
	staircase to terrace	3	Provided	MR		
	e. Width Of Corridor f. Door Size	1.5m	2m Provided	MR		
	1. Door Size	1m	108cm	MR		

No R

3.	Compartmentation					
	Fire check door		NA	NA		VA
	Sealing of electrical shafts		NA	NA		
				INA		VA
	• Fire Rating of shaft door		NA	NA		TA
	<ul><li>Water Curtain</li><li>Fire Dampers</li></ul>		NA	NA		VA
			NA	NA		NA NA
4.	Smoke managements System					NA
	<ul> <li>Basements</li> </ul>		NA	NA	N	JA
	Upper floors		NA	NA		JA
5.	Fire Extinguishers				1	VA.
	<ul> <li>Total numbers</li> </ul>		34 nos.	86 Provided	N	1R
	• Types		ABC & CO <sub>2</sub>	Provided		IR IR
-	IS marking		ISI marked	Provided		1R
6.	First – Aid Hose Reels				14	
	<ul> <li>Total numbers on each floor</li> </ul>	r	03at each	Provided	N	IR
	<ul> <li>Length of hose reel hose</li> </ul>		floor		14	
	<ul> <li>Nozzle diameter</li> </ul>	_	30m	Provided	N	IR .
7.	And C. I.		5mm	Provided		R
1.	Automatic fire detection and alarmi					
	• 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	
8.	Hooters' Location	NA		NA	NA	
9.	MOEFA  Dublic Add G	NA		NA	NA	
10.	Public Address System	Req	uired	Provided	MR	
10.	Automatic Sprinkler System	1271				
	Basements     Linear Flactor	NA		NA	NA	
	• Upper Floor	NA		NA	NA	
	<ul> <li>Sprinkler above false ceiling</li> </ul>	NA		VA	NA	
11.	Internal Hydrants:					
	Size of riser/down-comer	NIA		T.4		
	Number of hydrants per	NA NA		NA .	NA	
	floor	NA		NA .	NA	
	Hose Box	INA	r	NA	NA	
12.	Yard Hydrants					
		T A	NA			
		NA NA		TA		
		14/1	I	JA.	NA	

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13.	Pumping Arrangements:					
13.						
		NA	NA	NA		
	<ul><li>Discharge of main pump</li><li>Head of main pump</li></ul>	NA	NA NA	NA NA		
	Number of main pumps	NA NA	NA NA	NA NA		
	<ul><li>Jockey pump out put</li></ul>	NA	NA NA	NA NA		
	<ul><li>Jockey pump bead</li></ul>	NA NA	NA NA	NA NA		
	<ul><li>Standby Pump out put</li></ul>	NA NA	NA NA	NA NA		
	<ul><li>Standby Pump Head</li></ul>	NA	NA NA			
	<ul><li>Auto Staring/Manual</li></ul>	NA NA		NA		
	stopping	NA	NA	NA		
	Pump House Access	NA	NA	NA		
	<ul> <li>Terrace level</li> </ul>					
	Discharge of pump	450 lpm	2x450 lpm Provided	MR		
	> Head of the pump	40Mtr	Provided	MR		
	> Power supply	Required	Provided	MR		
	Auto starting of pump	Required	Provided	MR		
14.	Captive water Storage for fire fighting:					
	<ul> <li>Under ground tank capacity</li> </ul>	NA	NA	NA		
	<ul><li>Draw off connection</li></ul>	NA	NA	NA		
	Fire service inlet	NA	NA	NA		
	Access to tank	NA	NA	NA		
	<ul> <li>Overhead Tank capacity</li> </ul>	10,000Ltrs	10,000 ltrs Provided	MR		
5	Exit Signage	Required	Provided	MR		
6.	Provision of Lifts					
	Pressurization of Lift Share	ft NA	NA	NA		
	Pressurization of lift lobby		NA	NA		
	Communication in lift Car		NA	NA		
	Fireman's Grounding	NA	NA	NA		
	Switch	NA	NA	NA		
	Lift Signage					
7.	Standby power supply	NA	NA	NA		
8.	Refuge Area					
	Total area	NA	NA	NA		
	Location	NA	NA	NA		
9.	Fire control room					
	Detector system panel	NA	NA	NA		
	Flow Switch Panel	NA	NA	NA		
	PA System Panel	NA	NA	NA		
	Battery backup	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		

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Special Fire Protection Systems for Protection of special Risks, if	NA	NA	NA
any;			

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/School/2013/WZ/795 Dated 26-08-2013 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name Uday Vir Righ

Designation ADO/WP

Signature of the Inspecting Office

Name

Designation

Dy GFO (W2)

FTD5

20/17/17