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: F.6/DFS/MS/SCHOOL/2017/ 1726

Dated:- 0/ /2 /2017

FIRE SAFETY CERTIFICATE

Chief Fire Officer Delhi Fire Service.

Copy to:-

The Principal,

Government Boys Senior Secondary School, Tagore Garden, New Delhi 110027.

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. The auditorium shall not be used for any purpose as it doesn't have required fire safety measures and declared dangerous by PWD.
- **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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

Name & address of the building: Government Boys Senior Secondary School, Tagore Garden, New Delhi - 110027

Type of Occupancy : Educational 7 Blocks, 4 Blocks (Ground Floor Only), 3 Blocks Ground + 1 Upper Floor)

3. Type of Case : Renewal

4. Details of previous NOC: F6/DFS/MS/SCHOOL/2014/WZ/762 Dated-20/06/14

5. Fire Safety directives Letter No.: 3298-3398 dated 1-3-11

6. Date of inspection : 14-11-2017

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

Name and designation of Officer

from the building side

: Sh. Virender Kumar (Principal)

Area of school-9062 m² Covered Area-3926m²

Class Room -36 No. of student-1336

9. Year of Construction : 1960 Old, New Blocks 2012 (G + 1)

10. Applicant's letter No. : GBSSS/TG/1120 dated 13-10-2017

S No	Minimum standards on fire prevention and fire safety U/R 33	Cr.No.3298- 3398 dated 01- 03-2011	1	Remarks MR/NMR		
1.	Access of building					
	Road width	Accessible	Provided	MR		
	Gate width	Accessible	5.9 m Provided			
	Width of internal road	NA	NA	NA		
2.	Number, width, Type & Arrange	& Arrangements of exits				
	a. Number of staircases					
	Upper floors	2 for old block 1 each for 2 new block	Provided N	MR		
	Basements	NA	NA N	ΝA		
	b. Width of staircases					
	Upper floors	2 X1.5m old block 1X1.5m new block 1X1.5m new block	k New BL=15	0 cm		
	Basements	NA	NA NA	NA		
	c. Protection of exits		<u>'</u>			
	Fire check door	NA	NA	NA		
	 Pressurization 	NA	NA	NA		
	d. No of continuous staircase to terrace	1	Provided	MR		
	e. Width Of Corridor	NA	NA	NA		
	f. Door Size	1 m	1m(Including ra			
3.	Compartmentation					
	Fire check door	NA	NA	NA		
ä	 Sealing of electrical shafts 	NA	NA	NA		
	Fire Rating of shaft door	NA	NA	NA		
	Water Curtain	NA	NA	NA		
	Fire Dampers	NA	NA	NA		
4.	Smoke managements System	1.2	•			
4 14 4	Basements	NA	NA	NA		

Details of previous NOC: F6/DFS/MS/SCHOOL/2014/WZ/762 Dated-20/06/14 Fire Safety directives Letter No.: 3298-3398 dated 1-3-11 Area of school-9062 m² Covered Area-3926m² : 14-11-2017 Date of inspection 6. Class Room -36 No. of student-1336 Name of the Inspecting Officer: Udai vir Singh ADO (WP) 7. Name and designation of Officer 8. : Sh. Virender Kumar (Principal) from the building side : 1960 Old, New Blocks 2012 (G + 1) 9. Year of Construction : GBSSS/TG/1120 dated 13-10-2017 10. Applicant's letter No. Remarks Provided at Minimum standards on fire Cr.No.3298-MR/NMR 3398 dated 01site prevention and fire safety U/R No 03-2011 Access of building 1. Provided MR Accessible Road width Accessible 5.9 m Provided MR Gate width NA NA NA Width of internal road Number, width, Type & Arrangements of exits 2. a. Number of staircases Provided 2 for old block MR Upper floors 1 each for 2 new block NA NA NA **Basements** b. Width of staircases 2 X1.5m old block Old BL=2x140 cm MR Upper floors 1X1.5m new block New BL=150 cm New BL=150 cm 1X1.5m new block NA NA NA **Basements** c. Protection of exits NA Fire check door NA NA Pressurization NA NA NA d. No of continuous Provided MR 1 staircase to terrace NA NA NA e. Width Of Corridor 1m(Including railing) MR 1 m f. Door Size Compartmentation 3. NA NA NA Fire check door Sealing of electrical NA NA NA shafts Fire Rating of shaft door NA NA NA NA Water Curtain NA NA NA NA Fire Dampers NA Smoke managements System 4. NA NA NA Basements NA NA NA Upper floors Fire Extinguishers 5. MR 20 nos. 27 Provided Total numbers Provided MR ABC & CO₂ Types MR ISI marked Provided IS marking

-	First Aid Hose Deels						
6.	First – Aid Hose Reels • Total numbers on each	NA	NΔ		NA		NA
	• Total numbers on each floor	INA		1 11 7			
	 Length of hose reel ho 	se NA		NA			NA
	Nozzle diameter	NA		NA			NA
7.	Automatic fire detection and a	larming	system				
<i>,</i> .	Type of detectors		NA		NA	NA	
-	 Location of Main Panel 		NA NA		NA		
	Location of Repeater I		NA		NA	NA	
	Alternate source of po		NA		NA	NA	
	 Hooters' Location 		NA		NA	NA	
8.	MOEFA	-	NA		NA	NA	1
9.	Public Address System		NA		NA	NA	
10.	Automatic Sprinkler System						
10.	Basements	NA	NA NA		NA		
	Dasements N.				9	NA	
	Upper FloorSprinkler above false	NA		NA		NA	
	eeiling	1 17 1					
11	Internal Hydrants:						
11.	Size of riser/down- co	mer	NA	NA		NA	
	25		NA	NA		NA	
	Number of hydrants p floor		A 14 A				
	Hose Box		NA	NA		NA	
12	Yard Hydrants		- 11-1	1			
12.	Total number of	NA		NA		NA	
	hydrants	11121			_		
	Hose Box	NA		NA		NA	
12	Pumping Arrangements:	1112					
13.	Ground Level		9				0
		mp NA		NA		NA	
	Discharge of main puHead of main pump	NA		NA		NA	,
	Number of main pum			NA		NA	
	Jockey pump out put	NA		NA	The state of the s	NA	8
: 1 :	> Jockey pump head	NA		NA	1	NA	
	Standby Pump out pu			NA	1	NA	
	Standby Pump Head	NA		NA	1	NA	
	> Auto Staring/Manual	NA		NA	1	NA	
	stopping						
	> Pump House Access	NA		NA	I	NA	
	Terrace level				8		
	Discharge of pump	NA		NA	A	NA	
	➤ Head of the pump	NA		NA	1	NA	
	Power supply	NA		NA	A	NA	
	Auto starting of pum			NA	1	NA	
14.	Captive water Storage for fir						
A T.	Under ground tank	NA		NA	4	NA	
	capacity	0.0				3	
	> Draw off connection	NA	1	N	A	NA	
	> Fire service inlet	NA	1	NA	A	NA	
	> Access to tank	NA	1	N	A	NA	
	Overhead Tank capa	city NA	1	N	A	NA	
15		NA		N	A	NA	
16							
-	> Pressurization of Life	t NA	A	N	A	NA	

MOEFA Public A Automat U S C Internal S f	Alternate source of power Hooters' Location Address System Lic Sprinkler System Basements Upper Floor Eprinkler above false Beiling Hydrants: Bize of riser/down- comer Number of hydrants per	NA NA NA	NA NA NA NA	NA NA NA NA	NA NA NA NA NA	
MOEFA Public A Automat E U S C Internal f	ddress System ic Sprinkler System Basements Upper Floor Sprinkler above false reiling Hydrants: Size of riser/down- comer	NA	NA	NA NA	NA NA NA	
Public A Automat	ddress System ic Sprinkler System Basements Jpper Floor Sprinkler above false weiling Hydrants: Size of riser/down- comer	NA		NA NA	NA NA	_
Automat E U S C Internal S	Gic Sprinkler System Basements Upper Floor Sprinkler above false Beiling Hydrants: Size of riser/down- comer	NA	NA	NA	NA	
• E • U • S c Internal • S • N	Basements Upper Floor Sprinkler above false seiling Hydrants: Size of riser/down- comer	NA			- 1 1900 BOB OF	
• U • S c Internal • S • N	Upper Floor Sprinkler above false reiling Hydrants: Size of riser/down- comer	NA			- 1 1900 BOB OF	
Internal S Internal	Sprinkler above false beiling Hydrants: Size of riser/down- comer			l NA		
Internal S Internal	eiling Hydrants: Size of riser/down- comer	NA			NA	
Internal S Internal	eiling Hydrants: Size of riser/down- comer			NA	NA	
• S	Size of riser/down-comer					
• S	Size of riser/down-comer				27.4	
f	Number of hydrants per		IA	NA	NA	
	dulifoct of the drawer per	N	JA	NA	NA	
т	loor			271	D.T.A	-
• 1	Hose Box	N	NA	NA	NA	
Yard Hy	drants					
		NA		NA	NA	
	•	NA		NA	NA	
			8			5
	STATE OF STREET STATE OF STATE	NA		NA	NA	
		NA		NA	NA	
2	Number of main numps	NA		NA	NA	,
		NA		NA	NA	
				NA	NA	
				NA	NA	
				NA	NA	
				NA	NA	
		1421				
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					NA	
				1311		
Captive		NA	•	NA	NA	
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	1-100000			NTA	NIA	
>		NA.	1	NA	INA	
				a Y A	NIA	
>	Lift Signage	NA	1	NA	INA	
C4	by nower gunnly	NΔ	1	NA	NA	
	Pumpin Pumpin Captive Exit Si Provis	Pumping Arrangements: Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply Auto starting of pump Power supply Auto starting of pump Captive water Storage for fire fig Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Provision of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage	Yard Hydrants Total number of hydrants Hose Box Pumping Arrangements: Ground Level Discharge of main pump Head of main pumps Na	Total number of hydrants Total number of hydrants Hose Box Pumping Arrangements: Ground Level Discharge of main pump Head of main pump NA Number of main pumps Jockey pump out put Standby Pump out put Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply Auto starting of pump Captive water Storage for fire fighting: Under ground tank capacity Tire service inlet Access to tank Overhead Tank capacity Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage NA	Yard Hydrants • Total number of hydrants • Hose Box Pumping Arrangements: • Ground Level • Discharge of main pump > Head of main pump > Head of main pump > Number of main pumps > Jockey pump out put > Jockey pump head > Standby Pump out put > Standby Pump Head > Auto Staring/Manual stopping > Pump House Access • Terrace level > Discharge of pump > Auto starting of pump > Head of the pump > Auto starting of pump > Power supply > Auto starting of pump NA	• Hose Box Yard Hydrants • Total number of hydrants • Hose Box • Hose Box Pumping Arrangements: • Ground Level • Discharge of main pump > Head of main pump > Na

18.	Refuge Area			
	Total area	NA	NA	NA
	> Location	NA	NA	NA
19.	Fire control room			1111
	 Detector system panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
20		NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks,	NA	NA	NA
	if 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/2014/WZ/762 Dated-20/06/14 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name Udar Vir Singh
Designation ADOWP

Name

Designation