## 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/DGS/MS/ School (2016/857

Dated: 25/5/16

## FIRE SAFETY CERTIFICATE.

Issued on .25/.5.//6..... at New Delhi.

(Dr. G.C. Misra) Director,

Ph: - 011 - 23414000.

Copy to:

The Principal,
 Shri Hanuman Sanskrit Mahavidyalaya,
 F – 487/3, Raghubir Nagar, 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 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>.

Re inspection to see the compliance of shortcomings communicated vide letter no. F6/DFS/MS/School/2013/2198 dated 09-09-2013. The shortcomings are found complied. Accordingly inspection report is put up.

## **INSPECTION REPORT**

1. Name & address of the building: Shri Hanuman Sanskrit Mahavidyalaya, F –

487/3, Raghubir Nagar, New Delhi – 110027.

2. Type of Occupancy : Educational (Ground + 2 Upper Floor)

3. Type of Case : New

4. Details of previous NOC : Nil

5. SFire Safety directives Letter No.: DOE 3298-3398 dated 01/03/11

6. Date of inspection : 02-05-2016 Total area = 750 Sq.yrd Covered area = 650Sq. Yrd

7. Name of the Inspecting Officer : Mukesh Verma, ADO (MN) | Class rooms = 10 No. of students = 156

8. Name and designation of Officer

from the building side : Ms Neelam Nagpal (Principal)

9. Year of Construction : 1998

10. Applicant's letter No. :SHSMV/2016/44 Dated 29-03-2016

S	Minimum standards on fire	DOE 3298-3398	Provided at	Remarks MR/NMR			
No	prevention and fire safety U/R 33	dated 01/03/11	site				
1.	Access of building						
	<ul> <li>Road width</li> </ul>	Accessible	Provided	MR			
	Gate width	Accessible	Provided	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>	1	Provided	MR			
	<ul> <li>Basements</li> </ul>	NA	NA	NA			
	b. Width of staircases			-			
	<ul> <li>Upper floors</li> </ul>	1.5 m	105 cms &	MR			
•			110 cms				
	<ul> <li>Basements</li> </ul>	NA	NA	NA			
	c. Protection of exits						
	Fire check door	NA	NA	NA			
	<ul> <li>Pressurization</li> </ul>	NA	NA	NA			
	d. No of continuous staircase	1	Provided	MR			
	to terrace						
	e. Width Of Corridor	NA	NA	NA			
	f. Door Size	1 mtr	Provided	MR			
3.	Compartmentation						
	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	NA			

	Fire Dampers	NA	NA	NA	Harris II
4.	Smoke managements System				
	Basements	NA	NA	NA	BLI SIL
	<ul> <li>Upper floors</li> </ul>	NA	NA	NA	
5.	Fire Extinguishers				
	Total numbers	8 nos.	11 Provided	MR	
	• Types	ABC & CO <sub>2</sub>	Provided	MR	
103	IS marking	ISI marked	Provided	MR	
6.	First – Aid Hose Reels				
	Total numbers on each	1	Provided	MR	
	floor	30m	Provided	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	5mm	Provided	MR	1
	Nozzle diameter				
7.	Automatic fire detection and alarm	ing system			1
	Type of detectors	NA	NA	NA	
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA	
	<ul> <li>Location of Repeater</li> </ul>	NA	NA	NA	
	Panel	1			
	<ul> <li>Alternate source of power</li> </ul>	NA	NA	NA	
	<ul> <li>Hooters' Location</li> </ul>	NA	NA	NA	
8.	MOEFA	NA	NA	NA	
9.	Public Address System	NA	NA	NA	
10.	Automatic Sprinkler System				
	<ul> <li>Basements</li> </ul>	NA	NA	NA	
	<ul> <li>Upper Floor</li> </ul>	NA	NA	NA	
	<ul> <li>Sprinkler above false</li> </ul>	NA	NA	NA	
	ceiling		2		
11.	Internal Hydrants:				
	<ul> <li>Size of riser/down- comer</li> </ul>	NA	NA	NA	
	<ul> <li>Number of hydrants per</li> </ul>	NA	NA	NA	
	floor				
10	Hose Box	NA	NA	NA	
12.	Yard Hydrants			7	
	<ul> <li>Total number of hydrants</li> </ul>	NA	NA	NA	
10	Hose Box	NA	NA	NA	
13.	Pumping Arrangements:				
	• Ground Level	NIA	NIA	DIA	
	Discharge of main pump     Head of main pump	NA	NA	NA	
	<ul><li>Head of main pump</li><li>Number of main pumps</li></ul>	NA	NA	NA	
	<ul><li>Number of main pumps</li><li>Jockey pump out put</li></ul>	NA	NA	NA	
	Jockey pump out put  Jockey pump head	NA NA	NA	NA	
- 3	Standby Pump out put	NA NA	NA NA	NA	0
	Standby Pump Head	NA NA	NA NA	NA	
	> Auto Staring/Manual	NA NA	NA NA	NA	
	stopping	INA	NA	NA	
	> Pump House Access	NA	NA	NA	
	Terrace level	11/1	INA	INA	
	Discharge of pump	450 lpm	Provided	MR	/
	> Head of the pump	40Mtr	Provided	MR	
	>		1 TO VIGCO	IVIIC	

> Pov	ver supply	Required	Provided	MR	
> Aut	o starting of pump	Required	Provided	MR	
Captive water Storage for fire fighting:					
		NA	NA	NA	
		NA	NA	NA	
> Fire	e service inlet	NA		NA	
> Acc	cess to tank	NA		NA	
• Ove	erhead Tank capacity	10,000Ltr		MR	
Exit Signag	ge	Required	Provided	MR	
Provision of Lifts					
		NA	NA	NA	
		NA	NA	NA	
> Cor	mmunication in lift Car	NA	NA	NA	
> Fire	eman's Grounding	NA	NA	NA	
> Lif	t Signage	NA	NA	NA	
Standby po	ower supply	NA	NA	NA	
		NA	NA	NA	
	The state of the s	NA	NA	NA	
		NA	NA	NA	
		NA	NA	NA	
> PA	System Panel	NA	NA	NA	
		NA	NA	NA	
> Bu	lding Floor Plans	NA	NA	NA	
Special Fir	e Protection Systems	NA	NA	NA	
				н ,	
	*		*		
	Captive was cap Dra Fire Acc Ove Exit Signag Provision of Pre Sha Pre Sha Pre Con Fire Sw Lift Standby po Refuge Ar Pro Fire contro Pa Bat Bu Special Fire	Captive water Storage for fire fighti  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  Standby power supply Refuge Area Protal area Location Fire control room Detector system panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans  Special Fire Protection Systems for Protection of special Risks, if	➤ Auto       starting of pump       Required         Captive water Storage for fire fighting:       NA         ● Under ground tank capacity       NA         ▶ Draw off connection       NA         ▶ Fire service inlet       NA         ▶ Access to tank       NA         ● Overhead Tank capacity       10,000Ltr         Exit Signage       Required         Provision of Lifts       NA         ▶ Pressurization of lift lobby       NA         ▶ Communication in lift Car       NA         ▶ Fireman's Grounding       NA         Switch       NA         ▶ Lift Signage       NA         Standby power supply       NA         Refuge Area       NA         ▶ Total area       NA         ▶ Location       NA         Fire control room       NA         ▶ Detector system panel       NA         ▶ PA System Panel       NA         ▶ Building Floor Plans       NA         Special Fire Protection Systems for Protection of special Risks, if	Auto starting of pump  Required  Provided  Captive water Storage for fire fighting:  Under ground tank capacity  Draw off connection  NA  Fire service inlet  NA  NA  Overhead Tank capacity  Provided  Exit Signage  Provided  Provided  Provided  Provided  Provided  Exit Signage  Provided  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	

The fire protection systems provided in the building were test checked and found functional at

the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/issue shortcomings as noted at serial numbers

Signature of the Inspecting Officer

Name

Designation

Signature of the Inspecting Officer
Name
Designation
APO (MV)