## 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/2017/ \$2 /1578

Dated: 7 /1/ /2017

## **FIRE SAFETY CERTIFICATE**

Certified that the **Kendriya Vidyalaya** Located at **Sainik Vihar Delhi 110034.** comprised of Ground + 3 Upper Floor, was issued FSC vide Letter No. F6/DFS/MS/SCHOOL/2013/WZ/608 Dated- 24/07/2013. The premises was re inspected by the officer concerned of this department on 17-10-2017 in the presence of **Ms. Leena Singh (Principal)** and observed that fire safety arrangements provided in the premises found in good working condition. The premises have therefore deem complied with the fire prevention and fire safety requirements in accordance NBC-IV and that the premises is fit for occupancy class "Educational" Group B with effect from  $\frac{1}{2} \int \frac{1}{12} \int$ 

Chief Fire Officer Delhi Fire Service

Copy to:

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The Principal, Kendriya Vidyalaya, Sainik Vihar Delhi 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. All the exits including staircases shall be maintained free from any obstruction.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. 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.
- 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: Kendriya Vidyalaya Located at Sainik Vihar Delhi 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/608 Dated-24/07/2013

5. Fire Safety directives Letter No.: Nil

6. Date of inspection

: 17/10/2017

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

No. of Students=1811 No. of class rooms=50 Plot area=34309.63sq.mt.

Covered area=5237.02 sq mt.

8. Name and designation of Officer

from the building side

: Ms. Leena Singh (Principal)

9. Year of Construction

: 1998-99

10. Applicant's letter No.

:KVS/2017-18/67 Dated- 25-08-2017

		To. Applicant's letter No.	.K V 5/201	7-18/67 Dated- 25-0	8-2017
K	S No	prevention and fire safety U/R 33	Director of Education/		Remarks MR/NMR
	1.	. Access of building			1.
		Road width	06 mtrs	06 mtr	MR
		Gate width	4.5 mtrs	540cm	MR
		Width of internal road	NA	NA 1	NA
-	2.		ements of exits		
		a. Number of staircases			
		Upper floors	02	04 Provided N	MR
		Basements	NA	NA N	VA
		b. Width of staircases			
		Upper floors	1.5mtr	3x147cm 1x150cm	MR
		Basements	NA	NA	NA ·
		c. Protection of exits			
		Fire check door	Required	Provided	MR
		Pressurization	NA	NA	NA
		d. No of continuous staircase to terrace	01	Provided	MR
		e. Width Of Corridor	1.5m	196cm	MR
		f. Door Size	1mtr	105cm	MR
	3.	Compartmentation			
		Fire check door	NA	NA	NA
		Sealing of electrical shafts	NA	NA	NA
		door	NA	NA	NA
		Water Curtain	NA	NA	NA
-		Fire Dampers	NA ·	NA	NA
	4.	Smoke managements System			
		Basements	NA	NA	NA
7		Upper floors	NA	NA	NA
					unithm 70 A
1			TO SECTION	9 100	12

	٥.	Total numbers	7.790	22 nos.	Provided	MD		
		• Types	2.0	ABC & CO <sub>2</sub>	Provided	MR MR		
		IS marking		ISI marked	Provided	MR	-	
1	5.	First – Aid Hose Reels			Trovided	IVIIC		
		Total numbers on each		04	Provided	MR		
		floor			Trovided	IVIIC		
		<ul> <li>Length of hose reel hos</li> </ul>	e	30m	Provided	MR		
		<ul> <li>Nozzle diameter</li> </ul>						
_	_			5mm	Provided	MR		
1	7	Automatic fire detection and al	arm					
		Type of detectors		NA	NA	NA		
		Location of Main Panel     Control of M		NA	NA	NA		
		Location of Repeater Pa  Alternate governor of any and any and any and any and any			NA	NA		
		<ul><li>Alternate source of pow</li><li>Hooters' Location</li></ul>	ver	NA	NA	NA		
				NA	NA	NA		
8	******	MOEFA		NA	NA	NA		
9		Public Address System		Required	Provided	MR		
	0.	Automatic Sprinkler System  Basements	NT	Λ	NIA	1274		
		TT TI	N.		NA NA	NA		
		<ul><li>Upper Floor</li><li>Sprinkler above false</li></ul>	N.		NA NA	NA NA		
		ceiling	IN	*	IVA	INA		
1	1.	Internal Hydrants:	_				-	
		Size of riser/down- com	er	100mm	Provided	MR		
		Number of hydrants per		2	Provided	MR		
		floor						
		Hose Box		2	Provided	MR		
1	2.	Yard Hydrants			1 1 2 1 2 1 2 1 1 1 1 1			
		<ul> <li>Total number of hydran</li> </ul>	ts	NA	NA	NA		
		Hose Box		NA	NA	NA		
1.	3.	Pumping Arrangements:	_		1			
		Ground Level	7.7					
		Discharge of main	NA	A	NA	NA		
		pump  Head of main pump	NA	Δ	NA	NA		
		Number of main	NA NA		NA	NA NA	- ,	
		pumps	1 11		1471	NA		
		Jockey pump out put	N/	A	NA	NA		
		Jockey pump head	NA		NA	NA		
		Standby Pump out put	NA		NA	NA		
	Standby Pump Head		NA		NA	NA		
		Auto Staring/Manual stopping	NA	P	NA	NA		
		> Pump House Access	NA	1	NIA	DIA		
		• Terrace level	INA	1	NA	NA		
,		Discharge of pump	450	LPM&220LPM	Provided	MR		
	➤ Head of the pump 40		Mtr	Provided	MR			
		Power supply	Required		NA	MR		
		Auto starting of pump NA		Provided	MR			
14	1.	Captive water Storage for fire fi	ghtii	ng:			11 11 11 11	
		<ul> <li>Under ground tank</li> </ul>	NA		NA	NA	A Town Town	
>		capacity			= 112			
		Draw off connection			NA	NA		
			NA		NA	NA		
17.	*	<ul><li>Access to tank</li><li>Overhead Tank</li></ul>	NA 10		NA	NA	1	
capacity			10,	,000Ltr	Provided	MR	W.	
15	5	Exit Signage	Red	quired	Provided	MR	0	
-			ACCOUNT TO SECURE			2.002		

16.	Provision of Lifts						
	<ul><li>Pressurization of Lift Shaft</li></ul>	NA	NA	NA			
The second secon	<ul><li>Pressurization of lift lobby</li></ul>	NA	NA	NA			
	Communication in lift	NA	NA	NA			
	Fireman's Grounding Switch	NA	NA	NA			
	Lift Signage	NA	NA	NA			
7.	Standby power supply	-					
8.	Refuge Area						
Name and Particular Pa	Total area	NA	NA	NA			
	Location	NA	NA	NA			
9.	Fire control room						
	Detector system panel	NA	NA	NA			
100000	Flow Switch Panel	NA	NA	NA			
cholospecas	PA System Panel	NA	NA	NA			
- Constitution	Battery backup	NA	NA	NA			
- Victoria	Building Floor Plans	NA	NA	NA			
0.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA			

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/608 Dated- 24/07/2013renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

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Signature of the Inspecting Officer

Name

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Name

Designation

ADOLOP

Designation

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Dx (10/2) 24/17/

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