## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F(101251 MS) 372014 /1102/176

Issued on .. 5. 12. 1.14...at New Delhi by.

Dated: 5/2/14

## FIRE SAFETY CERTIFICATE

> (Dr.G.C.Misra) Chief Fire Officer T.No.011-23414333

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Copy to:-.

- 1. Dy. Director of Education, Zone No.27, (Central), Jhandewalan, New Delhi.
- 2. Principal, Saraswati Vidyalaya Sen. Sec. for Girls, 4610/17, Ansari Road, Darya Ganj, New Delhi-2.

Conditions for the validity of fire safety certificate are overleaf:-

## **CONDITIONS:**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

**INSPECTION REPORT** 

1. Name & address of the building : Saraswati Vidyalaya Sen. Sec. for Girls, 4610/17, Ansari Road,

Darya Ganj, New Delhi-02

2. Building is comprised of : One Block-G+1, One Block-G+2.

3. Type of Occupancy : School (Educational Building).

4. Type of Case : Old Case

5. Details of Previous NOC : No.F.6/MS/DFS/10/395, Dated-09.02.2010.

6. Fire Safety direction letter No :262-362, dated 17.1.2005.

7. Date of Inspection : 29.01.2014

8. Name of the Inspecting Officers: : Vedpal (ADO)

9. Name & designation of Officer

from the building side : Mrs. Raini Rakesh (Principal)

10. Year of Construction : 1932

11. Applicant's letter No :SV/2013-14/436, dated 17.01.14

11. Ap	oplicant's letter No :SV/201	3-14/436, dated 17.01	.14				
S.N	Minimum Standards on fire	Old NOC	Provided at	Rem	narks		
	prevention and fire safety U/R33	Requirements	Site				
1	Access to building						
	Road width	6 m	6 m	MR	9		
	Gate width	N.A.	N.A. N.A. N.A.		150000 1000		
	Width of internal road	N.A.					
2	Number, Width, Type and Arrangement of Exits.						
	a. Number of Staircases						
	Upper Floor	2nos. in each block	One block-2 no	s. MR			
			One block-3 nos.		n så		
	Basement	N.A.	N.A.		N.A.		
	B. Width of Staircases						
	Upper Floor	120&105cms.lnG+	1 120&105cms.lr	120&105cms.lnG+1			
		105,125,125cms i	n 105,125,125cm	105,125,125cms in			
		G+2	G+2		·		
	Basement	N.A.	N.A.		N.A.		
	c. Protection of exits	N.A.	N.A.	N.A.			
	Fire check door Pressurization	N.A. N.A.			N.A.		
		N.A.	N.A. N.A.		N.A.		
	e. No. of continuous staircases to	1no. in each block	1no. in each		MR		
	terrace		Block				
	g. Width of Corridor h. Door Size	1.5m	1.5m		MR		
	n. Door Size	1m	1m		MR		
3	Compartmentation						
	Fire check door	N.A.	N.A.	N.A.	6		
	Sealing of electrical shafts	N.A.	N.A.	N.A.			
	Fire rating of shaft door	N.A.	N.A. N.A.				
	Water curtain	N.A.	N.A.	N.A.	·		
	Fire Dampers	N.A.	N.A.	N.A.			
1	Smoke Management System.						
	Basement	30a/c per hour	N.A.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Upper floor	12 a/c per hour	N.A.				

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5.	Fire Extinguisher						
	Total numbers	10 nos.	16 nos.	MR			
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
8	Total numbers at each floor	01no.	01 no.	MR			
	Length of hose reel hose	30 m	30m	MR			
	Nozzle diameter	5mm	5mm	MR			
7	Automatic fire detection and alarming system.						
ia.	Type of detectors	N.A.	N.A.	N.A.			
	Location of main panel	N.A.	N.A.	N.A.			
	Location of repeater panel	N.A.	N.A.	N.A.			
E.	Alternate source of power	N.A.	N.A.	N.A.			
£1,	Hooters	N.A.	N.A.	N.A.			
8	MOEFA	N.A.	Provided	MR			
9	Public address System.	N.A.	N.A.	N.A.			
10	Automatic Sprinkler System.						
	Basement	N.A.	N.A.	N.A.			
	upper floor	N.A.	N.A.	N.A.			
	sprinkler above false ceiling	N.A.	N.A.	N.A.			
11	Internal Hydrants		1 NA	314 <sub>1</sub>			
	size of riser/down-comer	100mm	100mm	MR			
	Number of hydrants per floor	1no.	1no.	MR			
	Hose Box	1no.	1no.	MR			
12	Yard Hydrants.		VICTA				
1.0	Total number of hydrants	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
13	Pumping Arrangements.		NA	- ; N.A.			
	Ground Level	N.A.	N.A.	N.A.			
11	Discharge of main Pump	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	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
	> Standby pump out put	N.A.	N.A.	N.A.			
	Standby pump Head	N.A.	N.A.	N.A.			
	Auto Starting /Manual stopping	N.A.	N.A.	N.A.			
	Pump House Access	N.A.	N.A.	N.A.			
	Terrace Level     Discharge of nump			N.A.			
	Discharge of pump	450 LPM	450LPM	MR			
	<ul><li>Head of the Pump</li><li>Power supply</li></ul>	40 Mtrs.	40Mtrs	MR			
	> Auto Starting of pump	Required	Provided	MR			
		Required	Provided	MR			

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Saraswati Vidyalaya Sen. Sec. for Girls, 4610/17, Ansari Road, Darya Ganj, New Delhi-2.

14	Captive Water Storage for Fire Fighting.				
	Underground tank capacity	N.A.	N.A.	N.A.	
	Draw-off connection	N.A.	N.A.	N.A.	
	Fire service inlet	N.A.	N.A.	N.A.	
	Access to tank	N.A.	N.A.	N.A.	
	Overhead Tank capacity	5000 Ltrs.	5000 Ltrs.	MR	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts.				
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.	
	Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
17	Standby power supply	N.A.	N.A.	N.A.	
18	Refuge Area.				
	Total area Location	N.A.	N.A.	N.A.	
		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.	
	PA system panel Batter backup Building Floor Plans	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
20	Special Fire Protection systems for of special Risks, if any:	N.A.	N.A.	N.A.	

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 the minimum standards on fire prevention and fire safety required under the rules, the NOC issued vide letter No.F.6/MS/DFS/10/395 dated09.02.10 renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

Signature of the Inspecting Officer

Name

Vedpal

Designation ADO