# GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. F6/DFS/MS/School/2015/.\$2 /1203

Dated: 08/07/15

#### FIRE SAFETY CERTIFICATE

Certified that Hari Vidya Mandir Bhawan located at K-II/600, Sangam Vihar, New Delhi was granted Fire Safety Certificate for ground plus one upper floor by this department vide letter No. F6/DFS/MS/2014/SZ/947 dated 30/07/2014. The school building was re-inspected by the officer concerned of this department on 27.06.2015 in presence of Mr. Mishra, Manager of the school and observed that school management has constructed one more floor and now the school building is comprised of ground plus two upper floors Owned/Occupied by Hari Vidya Mandir Bhawan and have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education Circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on -68/67/15 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy To: -

- 1. The Principal, Hari Vidya Mandir Bhawan, K-II/600, Sangam Vihar, New Delhi.
- 2. The Directorate of Education, Old Secretariat, New Delhi-110006.

### Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. 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 www.dfs.delhigovt.nic.in

#### INSPECTION REPORT

1. Name & address of the building: Hari Vidya Bhawan School, K-II/600, Sangam Vihar, New

Delhi-110062

2. Type of Occupancy

: Educational

3. Type of Case

: New Case

4. Details of previous NOC

: F6/DFS/MS/2014/\$Z/947 dated 30.07.2014 (ground + first floor)

5. Fire Safety directives letter No : Deptt. of Education circular No. .6/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011

6. Date of inspection

: 27.06.2015

7. Name of the Inspecting Officers: M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side

: Mr. Mishra, Manager

9. Year of Construction

: 2013 - 14

10. Applicant's letter No.

: HVB/15-16/08 dated 22-05-2015

## School building is comprised of ground plus two upper floors.

S.	Minimum Standards on fire	NBC	Provided at site	Remarks
No.	prevention and fire safety U/R 33	Requirement		MR/NMR
1	Access to building			
	Road width	06 mts	Provided	MR
	Gate width	03 mts	Provided	MR
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement	of Exits		
	a. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floors	1.5 mts or less & 0.75 mt	1.50, 1.08 mts	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits		3.2	
	• Fire check door	N/A	N/A	N/A
1	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A
3	Compartmentation.		2	-

	NAME OF THE PARTY	N/A	N/A	N/A
	<ul><li>Fire check door</li><li>Sealing of electrical shafts</li></ul>	N/A	N/A	N/A
	Di Dating 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
				//
S	moke Management System.	30 a/c per hour	N/A	N/A
	• Basements	12 a/c per hour	N/A	N/A
	• Upper floors	1		
F	Fire Extinguishers	10 nos.	Provided	MR
	• Total numbers	ABC type	Provided	MR
	• Types	ISI marked	Provided	MR
	IS marking  First-Aid Hose Reels.	_ \		MR
	The start on each floor	01	Provided	MR
	t of bose reel hose	30 m	Provided Provided	MR
	Nozzle diameter	5 mm	11001000	
	Automatic fire detection and alarming	system. Not	required	
		N/A	N/A	N/A
	<ul><li>Type of detectors</li><li>Location of Main Panel</li></ul>	N/A	N/A	N/A
		N/A	N/A	N/A
9	Location of Repeater Panel  Alexander appropriate of power.	N/A	N/A	N/A
	Alternate source of power		N/A	N/A
	Hooters' Location	N/A	N/A	N/A
8	MOEFA	N/A		N/A
9	Public Address System.	N/A	N/A	14/71
10	Automatic Sprinkler System		N/A	N/A
10	Basement	N/A	IN/A	11/11
	• Upper Floor	N/A	N/A	N/A
	Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants		27/4	N/A
	Size of riser/down-comer	N/A	N/A	*
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A

- Tempera deposito Antiquamo	• Hose Box	N/A	N/A	N/A
12	Yard Hydrants.	*		1
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13	Pumping Arrangements			
	Ground Level			
	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
	Jockey pump head	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	N/A	N/A	N/A
	stopping	N/A	N/A	N/A
	Pump House Access			
	Terrace level	450 LPM	Provided	MR
	Discharge of pump			
	➤ Head of the pump	40 mts	Provided	MR
	Power Supply	N/A	N/A	N/A
	> Auto Starting of pump	N/A	N/A	N/A
4	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	10,000 lts	Provided	MR
5	Exit Signage.	Required	Provided	MR
6	Provision of Lifts.	Not Applicable		
8	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
	Communication In lift Car	N/A	N/A	N/A

/		N/A	N/A	N/A
	<ul> <li>Fireman's Grounding Switch</li> </ul>		N/A	N/A
	• Lift Signage	N/A N/A	N/A	N/A
17	Standby power supply	IN/PA		8
18	Refuge Area.	N/A	N/A	N/A
	> Total Area	N/A	N/A	N/A
	Location	IN/A		
19 .	Fire Control Room	N/A	N/A	N/A
	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> </ul>	N/A	N/A	N/A
			N/A	N/A
		N/A N/A	N/A	N/A
			N/A	N/A
	Building Floor Plans	N/A Required	01 ABC type fire extinguisher is provided	MR
20	Special Fire Protection Systems for	Required	near elect. Panel.	
	Protection of special Risks, if any:			

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

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 Delhi Fire Service Act-2007 & Rules- 2010.

DFA is put up for approval & signature please

Signature of the Inspecting Officer

Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer