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

No. 66/088/015/school/2015/MDZ/1451

Dated: 12/68/15

#### FIRE SAFETY CERTIFICATE

Issued on \_\_\_\_\_at New Delhi by

(Dr. G.C. Misra)
Chief Fire Officer

Ph -011- 23414333

06

To,

The Manager Bhartiya Vidya Public School, Sonia Vihar, Delhi-94

## Copy to:-.

The Director of Education,

East Delhi Municipal Corporation,

419, Udyog Sadan, Patparganj Industrial Area, Delhi-92

### **CONDITIONS:**

- 1. 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.
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. 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.
- 4. 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.
- 5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 6. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. 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="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

#### **INSPECTION REPORT**

1. Name & address of the building : Bhartiya Vidya Public School, Sonia Vihar, Delhi-94

2. Building is comprised of : G+1

3. Type of Occupancy : Educational
4. Type of Case : Renewal

5. Details of Previous NOC : F.6/DFS/MS/2009/330 dated 04.02.2009

6. Fire Safety direction letter No : Old requirements

(Circular No. 262-362 dated 17.01.2005)

7. Date of Inspection : 03.08.2015

8. Name of the Inspecting Officers: : Suresh Singh (ADO)

9. Name of the designation of Officer

from the building side : Manager

10. Year of Construction : 1995

11. Applicant's letter No : Dated Nil

11. Ap	oplicant's letter No : Dated Nil	0				
S.No	Minimum Standards on fire safety	Requirement	Provided at	Remarks		
	requirements as per circular no. 262-362		Site	MR/NMR		
	dated 17.01.2005					
1	Access to building					
	Road width	6 m	6 m	MR		
	Gate width	N.A.	N.A.	N.A.		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
	Upper Floor	2 no.	2 no.	MR		
	Basement	N.A	N.A.	N.A.		
	B. Width of Staircases					
	Upper Floor	1.5 m	1.15 m each	MR		
	Basement	N.A	N.A.	N.A.		
	c. Protection of exits	N.A	N.A.	N.A.		
	Fire check door	N.A.	N.A.	N.A.		
	Pressurization	N.A.	N.A.	N.A.		
	e. No. of continuous staircases to terrace	1 no.	1 no.	MR		
	g. Width of Corridor	1.5 m	1.5 m	MR		
	h. Door Size	1 m	1 m	MR		
3	Compartmentation					
	Fire check door	N.A.	N.A.	N.A.		
	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.		
4	Smoke Management System.					
	Basement	N.A.	N.A.	N.A.		
	Upper floor	N.A.	N.A.	N.A.		

. 1	Fire Extinguisher	04 no.	4 no.	MR				
	Total numbers	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR				
	types	ISI marked	ISI marked	MR				
	IS marking 151 Hurked							
5	First-aid-Hose Reels.	01 no.	01 no.	MR				
	Total numbers of each floor	30 m	30 m	MR				
	Length of hose reel hose	5 mm	5 mm	MR				
	Nozzle diameter		3 11111					
7	Automatic fire detection and alarming syste	em.	N.A.	N.A.				
	Type of detectors	N.A.	N.A.	N.A.				
	Location of main panel	N.A.		N.A.				
	Location of repeater panel	N.A.	N.A.	N.A.				
	Alternate source of power	N.A.	N.A.					
	Hooters's location	N.A.	N.A.	N.A.				
0	MOEFA	N.A.	NA	NA				
8	Public address System.	N.A.	Provided	MR				
9,	Automatic Sprinkler System.							
10	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.				
	sprinkler above raise cerming							
11	Internal Hydrants	N.A.	N.A.	N.A.				
	size of riser/down-comer	N.A.	N.A.	N.A.				
	Number of hydrants per floor	N.A.	N.A.	N.A.				
	Hose Box N.A.							
12	Yard Hydrants.	N.A.	N.A.	N.A.				
	Total number of hydrants	N.A.	N.A.	N.A.				
	Hose Box							
13	Pumping Arrangements.	N.A.	N.A.	N.A.				
	Ground Level	N.A.	N.A.	N.A.				
	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.				
	Auto Starting /Manual stopping		N.A.	N.A.				
	> Pump House Access	N.A.	14.74					
	Terrace Level	220 1 01/	220 LPM	MR				
	> Discharge of pump	220 LPM	40 m	MR				
	> Head of the Pump	40 m	Provided	MR				
	> Power supply	Required	Provided					
1	Auto Starting of pump	Required	Provided	IVIII				

14	Captive Water Storage for Fire Fighting.	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	2500 Liters	2500 Liters	MR		
15	Exit Signage.	N.A.	N.A.	N.A.		
16	Provision of Lifts.					
***************************************	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.		
	Firemen's grounding switch	N.A.	N.A.	N.A.		
	Lift Signage	N.A.	N.A.	N.A.		
17	Standby power supply	N.A.	N.A.	N.A.		
18	Refuge Area.					
	Total area	N.A.	N.A.	N.A.		
	Location	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	N.A.	N.A.	N.A.		
	Batter backup	N.A.	N.A.	N.A.		
	Building Floor Plans	N.A.	N.A.	N.A.		
20	Special Fire Protection systems for	N.A.	N.A.	N.A.		
	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 of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules the NOC issued vide letter no. F.6/DFS/MS/2009/330 dated 04.02.2009 renewal under the circular No. 262-362 dated 17.01.2005 is recommended to grant Fire Safety Certificate.

Signature of the Inspecting Officer

Name

Suresh Singh

Designation

ADO (Shah)

DO (EAST)

Submitted for approval please.

- Wingh