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

No. FG|DFS|MS|schne/2015/HD2/2157

Dated: 10/12/15

FIRE SAFETY CERTIFICATE

Issued on 1=/12/15 at New Delhi by

Clu

(Dr. G.C. Misra) Chief Fire Officer Ph.011-23414333

To,

The Principal, Shishu Bharti Vidyalaya, No. 2 Gandhi Nagar, Delhi-31

Copy to:-

The Director of Education, East Delhi Municipal Corporation 419, Udyog Sadan, Patparganj Industrial Area, Delhi-92.

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 www.dfs.delhigovt.nic.in
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry

INSPECTION REPORT

: Shishu Bharti Vidyalaya No 2, Gandhi Nagar, Delhi-31 1. Name & address of the building

2. Building is comprised of : G+3 : Educational

3. Type of Occupancy : Addition/alternation 4. Type of Case

: F.6/MS/DFS/2005/2526 dated 06.12.2005 for ground 5. Details of Previous FSC

floor plus one upper floor only

: Delhi Fire Service Act, 2007 and Rules 2010 6. Fire Safety direction letter No

7. Date of Inspection : 30.11.2015

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

9. Name of the designation of Officer

from the building side : Principal : 2015 10. Year of Construction

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S.No	Minimum Standards on fire prevention	Requirement	Provided at	Remarks		
	and fire safety U/R33		Site	MR/NMR		
1	Access to building					
	Road width	06 m	4.5 m			
	G ate 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	01 no.	01 no.	MR		
	Basement	N.A	N.A.	N.A.		
	B. Width of Staircases					
	Upper Floor	1.5 m	1.5 m	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.		

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5.	Fire Extinguisher					
	Total numbers	08 no.	Provided	MR		
	types	CO ₂ & ABC	Provided	MR		
	IS marking	ISI marked	Provided	MR		
6	First-aid-Hose Reels.					
	Total numbers of each floor	01 no.	Provided	MR		
	Length of hose reel hose	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided	MR		
7	Automatic fire detection and alarming system.					
	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.		
	Alternate source of power	N.A.	N.A.	N.A.		
	Hooters's location	N.A.	N.A.	N.A.		
8	MOEFA	N.A.	NA	NA		
9	Public address System.	N.A.	Provided	MR		
10	Automatic Sprinkler System.					
21.	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					
	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.	N.A.	N.A.		
12	Yard Hydrants.					
	Total number of hydrants	N.A.	N.A.	N.A.		
	Hose Box	N.A.	N.A.	N.A.		
13	Pumping Arrangements.					
	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.	N.A.		
	Auto Starting /Manual stopping	N.A.	N.A.	N.A.		
	Pump House Access	N.A.	N.A.	N.A.		
	Terrace Level		2			
	Discharge of pump	450 LPM	Provided	MR		
	➤ Head of the Pump	40 m	Provided	MR		
	Power supply	Required	Provided	MR		
	Auto Starting of pump	Required	Provided	MR		

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	10,000 Liters	Provided	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	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.	

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

Delhi Fire Service has issued NOC vide letter no. Letter No- F.6/MS/DFS/2005/2526 dated 06.12.2005 for ground plus one upper floor only, now the School is running on ground plus three upper floors.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under rule 35 of the Delhi Fire Service rules 2010, it is recommended to Fire Safety Certificate.

Signature of the Inspecting Officer

Name

Suresh Singh

Stryh 20-11-15

Designation

ADO (Shah)

DO (EAST) Submitted for approval blease.