GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

NO. F.6/DFS/MS/2016/ sehal/w2/1578

Dated: 25/ (0 /2016

FIRE SAFETY CERTIFICATE

Certified that <u>Heaven Bridge Public School</u>, <u>Harewali</u>, <u>Delhi-110039</u> comprised of <u>Single block</u>, <u>Ground + One upper floor</u> owned/occupied by that <u>Heaven Bridge Public School</u> have complied with the fire prevention and fire safety requirements in accordance with the <u>Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011</u> issued by Director of Education and verified by the officer concerned of Fire Service on <u>21/09/2016</u> in the presence of <u>Smt. Manju (Principal)</u> and that the building / premises is fit for occupancy of <u>Group Class B (Educational)</u> building with effect from <u>Volume / 2016</u> for a period of <u>three years</u>, subject to compliance of the conditions mentioned below:

Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6 The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Issued on 25/10/16 at New Delhi by

Chief Fire Officer Ph: 011-26189168

Copy to:

- 1. The Principal, Heaven Bridge Public School, Harewali, Delhi-110039
- 2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

Single Block. Gr. + One upper floor

1. Name & address of the building: Heaven Bridge Public School, Harewali, Delhi-110039

2. Type of Occupancy

Educational

3. Type of Case

: New

4. Details of previous NOC

: Letter No. nil

dated nil

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection

21/092016

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side

: Smt. Manju

(Principal)

9. Year of Construction

: 2006

10. Applicant's letter No.

: Nil

dated 17/08/2016

Plot Area: 360 m²

Covered Area: 240 m2 No. of Students: 145

NO. of Class Rooms: 08 +

01 office room

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMR		
1	Access to building					
	Road width	6.0 mtr	Provided	MR		
	Gate width Width of internal road	4.5 mtr	Not required as school on road	MR		
	Width of internal road					
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	Upper Floors	01	02	MR		
	Basements	-				
	b. Width of staircases	1.50 mtr	1.25 & 0.89 mtr	MR		
	• Upper Floors					
	• Basements			-		
	c. Protection of exits			agence and a		
	• Fire check door			-		
	 Pressurization 					
	e. No. of continuous staircases to terrace		_	-		
	g. Width of Corridor					
	h. Door Size	1.00 mtr	1.01 mtr with door fitting	MR		

2				1			
3	Compartmentation.						
	Fire check door			_			
	Sealing of electrical shafts	_					
	Fire Rating of shaft door						
	Water Curtain						
	Fire Dampers						
4	Smoke Management System.						
	Basements	30 a/c per hour		·			
	Upper floors	12 a/c per hour					
5	Fire Extinguishers						
	Total numbers	03 ABC	04	MR			
	• Types	ISI marked	ABC	MR			
	IS marking		Yes	MR			
6	First-Aid Hose Reels.						
	Total numbers on each floor		_				
	Length of hose reel hose	30 m					
	Nozzle diameter	5 mm					
7	Automatic fire detection and alarming system.						
	Type of detectors						
	Location of Main Panel						
	Location of Repeater Panel	_					
	Alternate source of power	_		er.			
	 Hooters' Location 	_					
8	MOEFA		- 1 2 0				
9	Public Address System.			_			
10	Automatic Sprinkler System.						
	Basement						
	Upper Floor		_	_			
	 Sprinkler above false ceiling 						
11	Internal Hydrants						
1, 1	internal flyurants						
	Size of riser/down-comer						
	Number of hydrants per floor Hass Pass			_			
_	• Hose Box	_					

2		Yard Hydrants.			
-		Total number of hydrants			
		Hose Box			
3	Pumping Arrangements.				
	•	Ground Level			
		Discharge of main Pump	_		
		Head of Main pump			
		Number of main pumps			
		Jockey Pump out put			
		> Jockey pump head			
		> Standby Pump out put			
		> Standby Pump Head			
		> Auto Starting/ Manual			
		stopping Pump House Access			
		Terrace level			
		Discharge of pump			
		➤ Head of the pump			
		> Power Supply			
		> Auto Starting of pump	_		
14	Captive Water Storage for fire fighting.				
	•	Underground tank capacity	_		. 2
	>	Draw-off connection			
	>	Fire service inlet		_	
	>	Access to tank			
	•	Overhead Tank capacity			
15	Exit S	Signage.	_		
16	Provis	sion of Lifts.			
	•	Pressurization of Lift Shaft			
		Pressurization of Lift lobby	_	_	
		Communication In lift Car		_	_
		Fireman's Grounding Switch	_	_	
	•	Lift Signage		_	_
17	Stand	lby power supply	_		
			1	1	I

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18	Refuge Area.			
	> Total Area			
	> Location			
19	Fire Control Room			
	Detector System Panel		_	
	Flow Switch Panel			_
	PA System Panel			
	Batter backup			
	Building Floor Plans			_
20	Special Fire Protection Systems for 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.

Keeping 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 rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbersnil.....

Signature of the Inspecting Officer

Name

Designation

Signature of the Inspecting Officer

Name

Designation

21/9/16 400(BW)

Dy cFo(NZ) out of Station

CFOCHS PLS 1889

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