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

NO. F.6/DFS/MS/ school/2014/w2/1167

Dated: // /09/2014

## **FIRE SAFETY CERTIFICATE**

Certified that <u>Delhi Heritage School</u>, <u>Main Kanjhawala Road</u>, <u>Sect-22</u>, <u>Rohini</u>, <u>Delhi-110085</u> comprised of <u>Basement + Ground + Three upper floor</u> owned/occupied by <u>Delhi Heritage 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> and verified by the officer concerned of Fire Service on <u>01/09/2014</u> in the presence of <u>Mrs. Vibha Gupta</u> and that the building / premises is fit for occupancy of <u>Group Class B</u> (<u>Educational</u>) building with effect from <u>11 / 09 / 2014</u> for a period of <u>three years</u>, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

## 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 11/09/19 at New Delhi by

(VIPIN KENTAL) Dy. Chief Fire Officer Ph: 011-23846352

Copy to:

- 1. The Principal, Delhi Heritage School, Main Kanjhawala Road, Sect-22, Rohini, Delhi-110085
- 2. The Director of Education, Old Secretariat, Delhi

## **INSPECTION REPORT**

1. Name & address of the building :Delhi Heritage School, Main Kanjhawala Road, Sect-22,

Rohini, Delhi-110085

(B+G+3)

Type of Occupancy

: Education

3. Type of Case

: New Case

4. Details of previous NOC

: nil

5. Fire Safety directives letter No : Director of Edu. Dated 01/03/2011

6. Date of inspection

: 01/09/2014

7. Name of the Inspecting Officers : DO(NW) & ADO (Rohini)

8. Name and designation of officers

from the building side

: Vibha Gupta

9. Year of Construction

: 2004

10. Applicant's letter No.

dated 28/07/2014 : Nil

PA-2847 m<sup>2</sup>

CA-6039 Sq.m

NOT-1+10 NOS-130

CR-50 (in use on GF 6)

10000	Minin	num Standards on fire prevention and fire safety U/R 33	Director of Edu. Dated 01/03/2011	Provided at site	Remarks MR/NMR	
	Access to building					
	•	Road width	Accessible	Accessible	M/R	
	•	Gate width				
	•	Width of internal road				
2	Number, Width, Type & Arrangement of Exits					
		mber of staircases		4. 1 4 1	2.5/20	
	4.1		02	02	M/R	
	•	Upper Floors	02	B to G-06nos	M/R	
	•	Basements		G + 3 -02 nos		
	b Wi	dth of staircases				
	•	Upper Floors	1.5 mtr x1 0.75 mtr x 1	1) 165 cms 2) 91cms	M/R (old paper submitted)	
	•	Basements	-do-	5 more than 1.5 mtr	M/R	
	c. Pro	otection of exits		1 more than 1.25 mtr	g	
	•	Fire check door	N/R			
	,	Pressurization	N/A			
	e. No	o. of continuous staircases to terrace	01	02	M/R	

	g. Width of Corridor			\		
	h. Door Size	1 mtr	110 cms	M/R		
3	Compartmentation.					
	Fire check door					
	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		
3 4 5 6 8 9 10	Smoke Management System.					
	Basements	30 a/c per hour	Exhaust fan	M/R _		
	Upper floors	12 a/c per hour	provided N/A	N/A		
5	Fire Extinguishers					
	Total numbers	21	21	M/R		
	• Types		10 Co2, 11 ABC	M/R /		
	IS marking	ISI marked	yes	M/R		
6	First-Aid Hose Reels.					
	Total numbers on each floor	One	P	M/R		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	P	M/R		
	Nozzle diameter	5 mm	P	M/R		
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' Location	N/A	N/A	N/A		
8	MOEFA	R	P	M/R		
9	Public Address System.	R	P	M/R		
10	Automatic Sprinkler System.					
	Basement	R	P	M/R 🖊		
	Upper Floor	N/A	N/A	N/A		
	Sprinkler above false ceiling	N/A	N/A	N/A		

11	Intern	al Hydrants				
	. •	Size of riser/down-comer	4''	P	M/R /	
×	•	Number of hydrants per floor	01	P	M/R	
-	•	Hose Box	01	P	M/R	
12	Yard Hydrants.					
	•	Total number of hydrants	01	P	M/R	
	•	Hose Box	01	P	M/R	
13	Pump	ing Arrangements.			1	
	•	Ground Level	< v		,	
	CAPTURATE CASTS CAR	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	
	of the procession and the	stopping  > Pump House Access	N/A	N/A	N/A	
	Terrace level	Terrace level	x		p j	
		> Discharge of pump	900 LPM	P	M/R	
	1	> Head of the pump	40 m	P	M/R	
		> Power Supply	R	P	M/R	
	-	> Auto Starting of pump	R	P	M/R	
14	Capti	ve Water Storage for fire fighting.				
	•	Underground tank capacity	R	P	M/R	
	>	Draw-off connection	Minister	- 10	*	
	>	Fire service inlet	N/A	N/A	N/A	
	>	Access to tank	N/A	N/A	N/A	
	•	Overhead Tank capacity	15,000	15,000	M/R	
15	Exit S	Signage.	R	P	M/R	
16	Provi	Provision of Lifts.				
	•	Pressurization of Lift Shaft				

Denni Heritage Denoon, 111

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3.00	Pressurization of Lift lobby	-		-67
	Communication In lift Car			
	Fireman's Grounding Switch	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
17	Standby power supply	R	P	M/R
18	Refuge Area.			
	> Total Area			
	> Location			
19	Fire Control Room	The Control	1	-
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	PA System Panel	R	P	M/R
	Batter backup	R	P	M/R
	Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Note: The school management has provided documentary evidence regarding year of construction as 2005. The case is dealt under the circular issued by Director of Education dated 01/03/2011. One staircase of 1.5 mtr and one of 0.75 mtr is required and the staircase meets the requirement.

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 numbers.

Signature of the Inspecting Officer

Dep (w2)

Name

Name

Designation

Signature of the Inspecting Officer

ncho (Lav)

Designation