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

No.F.6/DFS/MS/School/2018/

Dated: 05 / 01 /2018

## **FIRE SAFETY CERTIFICATE**

Certified that the Sri Guru Harkrishan Model School located at D-Block, Tagore Garden, Extn., New Delhi-110027 comprised of Ground + Two Upper Floors only owned / occupied by Sri Guru Harkrishan Model School has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2014/WZ/577 dated 08/05/2014. The premises was re-inspected by the officer concerned of Fire Service on 28.12.2017 in the presence of Sh. Jaiprakash (Vice Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The therefore premises have deemed complied with Circular F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011 / NBC (Part-IV) and that the building / premises is fit for occupancy class Educational (Group-B) with effect from  $\frac{09/01/2018}{1}$  for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 09/01/18 at New Delhi by.

(ATUL)GARQ CHIEF FIRE OFFICER

Copy to :-

1. Vice Principal, Sri Guru Harkrishan Model School located at D-Block, Tagore Garden, Extn., New Delhi-110027.

## **Conditions for the validity of Fire Safety Certificate:**

- 1. All the fire safety arrangement provided their 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 in Form 'J' [sub rule (1) of rule37] 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 from is available on WWW.dfs.Delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building: Sri Guru Harkrishan Model School, D-Block,

Tagore Garden, Extn., New Delhi-110027.

: Educational (G+2) (Total Area-1646 m<sup>2</sup>) 2. Type of Occupancy

(Covered Area-1675 m<sup>2</sup>) : Renewal 3. Type of Case

: F6/DFS/MS/School/2014/WZ/577 dated 08/05/2014 4. Details of previous NOC

5. Fire Safety directives Letter No.: DOE Circular dated 01.03.2011

6. Date of inspection : 28/12/2017

7. Name of the Inspecting Officer: A. K. Jaiswal

8. Name and designation of Officer

from the building side : Sh. Jaiprakash (Vice Principal)

9. Year of Construction : 1979

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Circ. Dated 01/03/11 Requirements		Provided at site	Remarks MR/NMR	
1.	Access of building					
	Road width	6 mtr		6 mtr	MR	
	Gate width	4.5 mtr		4.5 mtr	MR	
	Width of internal road	N/A		N/A	N/A	
2.	Number, width, Type & Arran	gements of e				
	a. Number of staircases		. 1			
	Upper floors	2		2	MR	
	Basements	NA		NA	NA	
	b. Width of staircases					
	Upper floors	1.50 mtr		1.30 mtr x 1 1.10 mtr x 1	MR (Both Stairs open)	
	Basements	NA	**	NA	NA	
	c. Protection of exits					
	Fire check door	NA		NA	NA	
	Pressurization	NA		NA	NA	
	d. No of continuous staircase to terrace	1		1	MR	
	e. Width Of Corridor	1.50 mtr		1.55 mtr	MR	
	f. Door Size			s from 0.80 mtr	MR	
				00 mtr	(Old Case)	
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				0 1	
4.	Smoke managements System					
	Basements	NA		NA	NA	
	Upper floors	NA		NA	NA	
5.	Fire Extinguishers					
	Total numbers	09		19	MR	
	• Types	ISI marked ABC/CO <sub>2</sub>		Provided	MR	
	IS marking	Required		Provided	MR	

6.	First – Aid Hose Reels						
0.	Total numbers on	1					
	each floor	1	1	MR			
	Length of hose reel	30 Mtr.	30 Mtr.	MAD			
	hose	JO WITT.	30 10111.	MR			
	Nozzle diameter	5 mm	5 mm	MR			
7.	Automatic fire detection and	alarming syste		1111			
	Type of detector	N/A	N/A	N/A			
	<ul> <li>Location of Main</li> </ul>	N/A	N/A	N/A			
	Panel						
	Location of Repeater	N/A	N/A	N/A			
	Panel	N1 / A					
	Alternate source of power	N/A	N/A	N/A			
	Hooters' Location	N/A	DI/A	21/2			
			N/A	N/A			
8. 9.	MOEFA	N/A	N/A	N/A			
10.	Public Address System Automatic Sprinkler System	N/A	N/A	N/A			
10.	Basements	N/A	N1/A	N1/0			
	Upper Floor	N/A	N/A N/A	N/A			
	• Sprinkler above false	N/A	N/A	N/A N/A			
	ceiling	17/7	IN/A	IN/A			
11.	Internal Hydrants						
	Size of riser/down-	N/A	N/A	N/A			
	comer			1.77.			
- 1	<ul> <li>Number of hydrants</li> </ul>	N/A	N/A	N/A			
	per floor						
	Hose Box	N/A	N/A	N/A			
12.	Yard Hydrants	rd Hydrants					
	Total number of	N/A	N/A	N/A			
	hydrants  Hose Box	NI/A	21/2				
13.	Pumping Arrangements	N/A	N/A	N/A			
	• Ground Level	N/A	<u> </u>				
	Discharge of main pump	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 Auto Staring/Manual	N/A	N/A	N/A			
	Auto Staring/Manual stopping	N/A	N/A	N/A			
,	Pump House Access	N/A	N/A	N/A			
	Terrace level	14//	14/ 🛆	IV/A			
)	Discharge of pump	450 Lit/Mint.	450 Lit/Mint.	MR			
)	Head of the pump	40 Mtr. Head	40 Mtr. Head	MR			
)	Power supply	Required	Provided	MR			
>	Auto starting of pump	Required	Provided				
14.							
	Under Ground tank     capacity	N/A	N/A	N/A			
	capacity  Draw of connection	N/A	N/A	NI/A			
	Fire service inlet	N/A	N/A N/A	N/A N/A			
	Access to tank	N/A	N/A	N/A			

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15	Exit Signage	Required	Provided	MR		
16.	Provision of Lifts					
	<ul><li>Pressurization of Lift</li><li>Shaft</li></ul>	N/A	N/A	N/A		
	<ul><li>Pressurization of lift lobby</li></ul>	N/A	N/A	N/A		
	Communication in lift Car	N/A	N/A	N/A		
	Fireman'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	N/A	N/A			
	> 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		
	Battery backup	N/A	N/A	N/A		
	Building Floor Plans	N/A	N/A	N/A		
20.	Special Fire Protection Systems for Protection of	N/A	N/A	N/A		
	special Risks, if any;					

Note:-General requirements for schools as per Director of Education circular dated 1/03/2011.

- 1. Escape route .......Clear.....
- 2. LPG cylinders in laboratories .....Nil.....
- 4. Electric meter board .......Not under the staircase.....
- 5. Basement use as per BBL 1983 .....NA....
- 6. Emergency telephone no. board ......Displayed.....

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. <u>F6/DFS/MS/School/2014/WZ/577 dated 08/05/2014</u> renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

D. p. (w)

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)

Ty. A (W2)

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