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

No.F.6/DFS/MS/School/ 2018/736

Dated: 5 /4 /2018

## FIRE SAFETY CERTIFICATE

Certified that the Gurusharan Convent School at GH-9, Paschim Vihar (Near Telephone Exchange) New Delhi-110087, comprised of Basement + Ground + Three Upper Floors only owned / occupied by Gurusharan Convent School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2015/WZ/272 dated 27/02/2015. The premises was reinspected by the officer concerned of Fire Service on 05.04.2018 in the presence of Mr. Harpreet and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Directorate of Education, Circular No. 262-362 dated 17.01.2005 and that the building / premises is fit for occupancy class-B Educational with effect from 19 / 19 / 2018 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 19 4 4 at New Delhi by.

(ATUL GARG),

CHIEF FIRE OFFICER

Copy to :-

1. The Principal, Gurusharan Convent School, GH-9, Paschim Vihar, Near Telephone Exchange, New Delhi-110087.

2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.

## **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. The basement shall be used strictly as per the provision of building bye laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 7. "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".
- 8. 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 <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

## **INSPECTION REPORT**

1. Name & address of the building: Gurusharan Convent School, GH-9, Paschim Vihar,

Near Telephone Exchange, New Delhi-110087.

2. Type of Occupancy

: Educational

Basement + Ground + Three

3. Type of Case

: Renewal

**Upper Floors Only** 

4. Details of previous NOC : F6/DFS/MS/School/2015/WZ/272 dated 27/02/2015

5. Fire Safety directives Letter No.: - DOE circular dated 17/01/2005

6. Date of inspection

: 05/04/2018

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

8. Name and designation of Officer

from the building side

: Sh. Harpreet

9. Year of Construction

: 2006

10. Applicant's letter No. : Nil dated 14/03/2018

S	Minimum standards on fire	DOE circular	Provided at	Remarks	
No	prevention and fire safety	dated 17/01/2005	site	MR/NMR	
	U/R 33	Requirements			
1.	Access of building				
	<ul> <li>Road width</li> </ul>	6 mtr	On main road	MR	
	Gate width	4.5 mtr	4.5 mtr	MR	
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A	
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases				
	<ul> <li>Upper floors</li> </ul>	2	2	MR	
	<ul> <li>Basements</li> </ul>	2	2	MR	
	b. Width of staircases	,			
	<ul> <li>Upper floors</li> </ul>	1.50 mtr	1.60 mtr x 2	MR	
	<ul> <li>Basements</li> </ul>	1.50 mtr	1.60 mtr x 2	MR	
	c. Protection of exits				
	Fire check door	N/A	N/A	N/A	
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A	
	d. No of continuous	1	1	MR	
	staircase to terrace				
	e. Width Of Corridor	1.50 mtr	2.25 mtr	MR	
	f. Door Size	1.00 mtr	1.25 mtr	MR	
3.	Compartmentation	**		4	
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Sealing of electrical</li> </ul>	N/A	N/A	N/A	
	shafts				
	<ul> <li>Fire Rating of shaft</li> </ul>	N/A	N/A	N/A	
	door				
	Water Curtain	N/A	N/A	N/A	
	<ul> <li>Fire Dampers</li> </ul>		6		
4.	Smoke managements System		,		
	• Basements	Required	Exhaust Fan	MR	
	• Upper floors	N/A	N/A	N/A	
			the boards at		

3. Type of Case : Renewal

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	<ul> <li>Basements</li> </ul>	1.50 mtr	1.60 mtr x 2	MR	
	c. Protection of exits				
	Fire check door	N/A	N/A	N/A	
	Pressurization	N/A	N/A	N/A	
	d. No of continuous	1	1	MR	
	staircase to terrace			5	
	e. Width Of Corridor	1.50 mtr	2.25 mtr	MR	
	f. Door Size	1.00 mtr	1.25 mtr	MR	
3.	Compartmentation				
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A	N/A	N/A	
	Water Curtain	N/A	N/A	N/A	
	Fire Dampers				
4.	Smoke managements System	**	-	3	
	Basements	Required	Exhaust Fan	MR	
	• Upper floors	N/A	N/A	N/A	
5.	Fire Extinguishers				
	Total numbers	15	30	M/R	
	• Types	ISI marked ABC/CO <sub>2</sub>	Provided	M/R	
	IS marking	Required	Provided	M/R	

6.	First – Aid Hose Reels				
	Total numbers on	1	2	MR	
	each floor				
	<ul> <li>Length of hose reel</li> </ul>	30 Mtr.	30 Mtr.	MR	
	hose				
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	5 mm	MR	
7.	Automatic fire detection and	alarming system			
THE PORTUGE OF THE PARTY.	Type of detector	N/A	N/A	N/A	
	<ul> <li>Location of Main</li> </ul>	N/A	N/A	N/A	
	Panel				
	<ul> <li>Location of Repeater</li> </ul>	N/A	N/A	N/A	
	Panel				
	Alternate source of	N/A	N/A	N/A	
	power		11/15	IN/ M	
	<ul> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A	
8.	MOEFA	Required	Provided	M/R	
9.	Public Address System	Required	Provided	M/R	
10.	Automatic Sprinkler System				
	• Basements	Required	Provided	M/R	
	<ul> <li>Upper Floor</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Sprinkler above false</li> </ul>	N/A	N/A	N/A	
	ceiling				
11.	Internal Hydronte				
11.	Internal Hydrants  • Size of riser/down-	100mm	100000	1.40	
	• Size of riser/down-	100111111	100mm	MR	
	Number of hydrants	One at each floor	One at each floor	c MD	
	per floor	one at each moor	One at each 11001	r MR	
	Hose Box	One at each floor	One at each fire	L NAD	
12.		One at each 1100r	One at each floor	MR	
12.	Yard Hydrants  Total number of	NI/A	NI/A	NI/A	
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A	
	Hose Box	N/A	N/A	NI/A	
13.	Pumping Arrangements	IN/ M	IV/A	N/A	
<i>J</i> .	~	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 Staring/Manual	N/A	N/A	N/A	
	stopping				
>	Pump House Access	N/A	N/A	N/A	
•	Terrace level				
>	Discharge of pump	450 LPM & 180LPM	450 LPM & 180LPM	MR	
>	Head of the pump	40 MTR	40 MTR	MR	
-	Power supply	Required	Provided	MR	
NAME OF TAXABLE PARTY.	- Auto starting of pump	Required	Provided	MR	
4.	Captive water Storage for fire	fighting			
	- part of the bronder for the	11511tillig			

7.	Automatic fire detection and			
	<ul> <li>Type of detector</li> </ul>	N/A	N/A	N/A
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	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	Required	Provided	M/R
9.	Public Address System	Required	Provided	M/R
10.	Automatic Sprinkler System			1
	• Basements	Required	Provided	M/R
	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	100mm	100mm	MR
	<ul> <li>Number of hydrants per floor</li> </ul>	One at each floor	One at each floo	r MR
	Hose Box	One at each floor	One at each floo	r MR
12.	Yard Hydrants			
	Total number of	N/A	N/A	N/A
	hydrants		1.47.1	13/73
	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
•	Ground Level	N/A		
•	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
>	<ul> <li>Jockey pump head</li> </ul>	N/A	N/A	N/A
ja de la companya de	- the pere	N/A	N/A	N/A
>	The state of the s	N/A	N/A	N/A
P	8 11 10 10 10 10 10 10 10 10 10 10 10 10	N/A	N/A	N/A
>	stopping  Pump House Access	NI/A	NI/A	DI/A
•		N/A	N/A	N/A
>		450 I DN 4 0 100 I DN 4	4F0   D84 0 400   5	
	8 - F - F	450 LPM & 180LPM	450 LPM & 180LPN	
-	- Punp	40 MTR	40 MTR	MR
-		Required	Provided **	MR
P	Auto starting of pump	Required	Provided	MR
4.	Captive water Storage for fire	fighting	9 9	
15.	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A
	Draw of connection	N/A	N/A	N/A
	Fire service inlet	Required	Provided	M/R
	Access to tank	N/A	N/A	N/A
	<ul> <li>Overhead Tank</li> </ul>	10,000 Ltr.	10,000 Ltr.	M/R
	capacity	ARC		

15	Exit Signage	Required	Provided	M/R
16.	Provision of Lifts			
	<ul><li>Pressurization of Lift 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
	<ul><li>Fireman's Grounding Switch</li></ul>	N/A	N/A	N/A
	➤ Lift Signage	N/A	N/A	N/A
17.	Standby power supply	Required	Provided	MR
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
	Batter backup	N/A	N/A	N/A
	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:-General requirements for schools as per Director of Education circular dated 17/01/2005.

- 1. Escape route .......Clear.....
- 2. LPG cylinders in laboratories .....Nil.....

- 5. Basement use as per BBL 1983 .....NA....
- 6. Emergency telephone no. board ....... Displayed......
- 7. Generator set ......Nil....

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

Keeping 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. F6/DFS/MS/School/2015/WZ/272 dated 27/02/2015 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

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Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal

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

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