## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2019/SZ

1835

Dated: 23/09/19

## FIRE SAFETY CERTIFICATE

Certified that the **Shiv Convent School**, Sant Garh, New Delhi-110018 comprised of ground plus three upper floors, owned/occupied by Shiv Convent School. The school building was inspected by the officer concerned of this department on 02.09.2019 in the presence of Sh. Billu (Care taker) and found that Shiv Convent School have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Issued on. 23/09/19 at New Delhi.

(ATUL GARG) CHIEF FIRE OFFICER

Copy to:-

 The Manager, Shiv Convent School, Sant Garh, New Delhi-110018

2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

		INSPECTION	ON REPORT					
1. 2.		& address of the building: Shiv Convent f Occupancy: Educational	School, Sant Garh,	New Delhi-110018				
3.	Type o							
4.		of Previous NOC : N/A						
5.	Fire Sa	fety directives letter No : N/A						
6.		inspection : 02.09.2019						
7.		of Inspecting Officer : A.D.O. Sand	eep Duggal					
8.	Name and designation of officers  From the building side : Sh. Billu (Care taker)  Year of Construction : Before 2010							
9								
	Applicant's letter No. : Nil dated 06.07.2019							
S. No.		num Standards on fire prevention and	Dir. Of Edu. Provided at site Remarks					
		afety U/R 33	Circular dt. 01.03.2011	a second	MR/NMR			
1.	Acces	s to building	requirements		, x			
		•						
	•	Road width	Accessible 06 mtrs.	Available	MR			
	•	Gate width	N/A	Directly accessible	N/A			
	72	Width of internal road	N/A	from road N/A	N/A			
2.	Numb	er, Width, Type & Arrangement of Exit	S	5 5 5				
	a. Nui	mber of staircases			*			
	•	Upper Floors	02 no.'s	Provided	MR			
	•	Basements	N/A	N/A	N/A			
		14. 0	17/21	11/21	IVA			
		dth of staircases	150 cms/additional	150 cms (GF to FF &	SF MR			
	•	Upper Floor	staircase of 75 cms	to TF), 110 cms (GF	to			
	•	Basements	if less than 150 cms	TF) & 90 cms (FF to 5				
	c. Pro	tection of exits	N/A	N/A	N/A			
	•	Fire check door			2			
	•	Pressurization	N/A	N/A	N/A			
			N/A	N/A	N/A			
		o. of continuous staircases to		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
		race dth of Corridor	Required	Provided	M/R			
		ass Room Door Size	150 cms	Provided	M/R			
		and Room Door Size	100 cms	105 cms	M/R			
3.	Comp	artmentation	-		1			
٠.	Comp	m monutuu	4					
	•	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			2000			
	•	Fire Dampers	N/A	N/A	N/A			
4.	Smoke	e Management System	N/A	N/A	N/A			
	•	Basements	N/A	N/A	N/A			
-	. •	Upper floors	Required	Natural ventilation	M/R			
5.	Fine F	vtinguishova		provided	a a			
J.	Fire Extinguishers  • Total numbers		08 no's	Provided	M/R			
		Types	ABC/CO <sub>2</sub> type	Provided	M/R			
	•	IS marking	ISI marked	Provided	M/R			
6.		Aid Hose Reels		TTOVIGEG	1V1/ IX			
	•	Total numbers on each floor	One	Provided	M/R			
	•	Length of hose reel hose	30 mtrs	Provided	M/R			
			5 mm					

7.	Automatic fire detection and alarming system	1					
	Type of detectors	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	N/A	N/A	N/A			
9.	Public Address System	N/A	N/A	N/A			
10.							
	• Basement	N/A	N/A	N/A			
	Ground Floor	N/A	N/A	N/A			
	Sprinkler above false ceiling	N/A	N/A	N/A			
11.	J	27/4		-			
	Size of riser/down-comer	N/A	N/A	N/A			
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	N/A	N/A	N/A			
12		N/A	N/A	N/A			
12.	J. Company of the Com	37/4	27/4	37/4			
a E	Total number of hydrants     Haga Pay	N/A	N/A	N/A			
13.	Hose Box  Pumping Among among a	N/A	N/A	N/A			
13.	1 8			-			
	<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>	37/4	37/4	27/4			
	<ul><li>Discharge of main Pump</li><li>Head of Main pump</li></ul>	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			
-		N/A N/A	N/A N/A	N/A N/A			
	Pump House Access	IN/A	IN/A	IN/A			
	Terrace level	150 7 70 7		1.675			
	Discharge of pump	450 LPM	Provided	M/R			
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>	30 mtrs	Provided	M/R			
	<ul><li>Auto Starting of pump</li></ul>	Required	Provided Provided	M/R M/R			
	Auto Starting of pump	Required	Provided	IVI/ K			
1.4	Continue Western Standard for Galding						
14.	. Captive Water Storage for fire fighting		14				
	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A			
	Draw-off connection	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			
	<ul><li>Access to tank</li><li>Overhead Tank capacity</li></ul>	N/A	N/A	N/A			
	Overnead Fank capacity	10000 ltrs	Provided	M/R			
15	Exit Signage.	Required	Provided	MR			
16							
	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			
	<ul> <li>Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A			
-	Lift Signage						
	Control Contro	N/A	N/A	N/A			
17	7. Standby power supply	N/A	N/A	N/A			
18	Refuge Area.	Refuge Area.					
	> Total Area	N/A	N/A	N/A			
	> Location	N/A	N/A	N/A			
		IN/A	IV/A	IN/A			

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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			
The desired	Building Floor Plans	N/A	N/A	N/A			
20.	Special Fire Protection System for Protection of special Risks, if any:	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. The shortcomings communicated by this department vide letter no. F.6/DFS/MS/School/2019/SZ/3048 dated 22.05.2019 have been complied.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules in accordance with the Circular No. F. 16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Note:- The school building is comprised of ground plus three upper floors. Third floor is partially constructed having three store rooms.

Signature of Inspecting Office

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

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DCFo(se)

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