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

No.F.6/DFS/MS/School/2021/SZ/ 769

Dated: 22/9/21

## FIRE SAFETY CERTIFICATE

Certified that the **Govt. Co-ed Sr. Sec. School**, Kangan Heri, New Delhi-110071, comprised of ground floor only owned/occupied by Govt. of NCT of Delhi was issued FSC by this department vide letter No. F.6/DFS/MS/School/2018/267 dated 15.02.2018. The School building was re-inspected by the officer concerned of this department on 15/09/2021 in the presence of Sh. J.K. Sharma (In-charge) and found that School building have deemed 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 is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed below.

Issued on 22/5/2/ at New Delhi.

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER

Copy to:-

- The Principal, Govt. Co-ed Sr. Sec. School, Kangan Heri, New Delhi-110071.
- 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.

## **INSPECTION REPORT**

Name & address of the building : Govt. Co-ed Sr. Sec. School, Kangan Heri, New Delhi-110071.
 Building is comprised of : 2 Blocks (Old block ground floor only & New block G+1 floor)

3. Type of Occupancy : Educational
4. Type of Case : Renewal/New

5. Details of Previous NOC : F.6/DFS/MS/School/2018/267 dated 15/02/2021

6. Fire Safety directives letter No : N/A

7. Date of inspection : 15/09/2021

8. Name of Inspecting Officer : A.D.O. R.K. Yadav

9. Name and designation of officers

From the building side : Sh. J.K. Sharma (In-Charge)

10. Year of Construction : 1989 (GF Block) & 2014 (GF+FF Block)

S. No.	Minimu	t's letter No. : Nil dated 03/09  Im Standards on fire prevention and ety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011		Remarks MR/NMR		
1.	Access	to building			MD		
	•	Road width  Gate width  Width of internal road	06 mtrs 4.5 mtrs. N/A	Provided 05 mtrs. N/A	MR MR N/A		
2.	Numbe	r, Width, Type & Arrangement of Exits					
	a. Number of staircases						
	•	Upper Floors	03 no.'s in N Blk	Provided	M/R		
	•	Basements	N/A	N/A	N/A		
	b. Width of staircases						
	•	Upper Floor Basements	1.5 m	1.55 m each (03 no.'s)	M/R		
			N/A	N/A	N/A		
	c. Protection of exits						
	•	Fire check door	N/A	N/A	N/A		
	•	Pressurization	N/A	N/A	N/A		
	-	*	IN/A	IN/A	14/74		
			27//	21/4	>1/A		
	d. No. of continuous staircases to		N/A	N/A	N/A		
	terrace		1.50 m	Provided	M/R		
		dth of Corridor or Size	1.0 m	1.0 m (double doors in N Blk) & . 95 m in O blk	M/R in N blk & MR being old case in C blk		
3.		artmentation					
	•	Fire check door	N/A	N/A	N/A		
			N/A	N/A	N/A		
	•	Sealing of electrical shafts 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		
5.	Smoke Management System						
	Silloke	Basements	N/A	N/A	N/A		
	•	Upper floors	Required	Natural Ventilation	M/R		
	Fire Extinguishers						
	•	Total numbers	13 no's	Provided	M/R		
		Types	ABC/CO <sub>2</sub> type		M/R		
		IS marking	ISI marked	ISI marked	M/R		

N	10
1	19
	1
	1

	First-Aid Hose Reels	N/A	N/A	N/A
	<ul><li>Total numbers on each floor</li><li>Length of hose reel hose</li></ul>	N/A	N/A	N/A
-	<ul> <li>Length of hose reel nose</li> <li>Nozzle diameter</li> </ul>	N/A	N/A	N/A
	• NOZZIE diametei			
	Automatic fire detection and alarming system	N/A	N/A	N/A
	Type of detectors	N/A	N/A	. N/A
	Location of Main Panel	N/A		N/A
	Location of Repeater Panel	N/A N/A	N/A	N/A
	Alternate source of power	N/A N/A	N/A N/A	N/A
	Hooters' Location		N/A N/A	N/A
	MOEFA	N/A N/A	N/A	N/A
	Public Address System	N/A	14/12	7
).	Automatic Sprinkler System	N/A	N/A	N/A
	• Basement	N/A	N/A	N/A
	Ground Floor      Glassialing	N/A	N/A	N/A
	Sprinkler above false ceiling	IN/A	11/12	
1.	Internal Hydrants	N/A	N/A	N/A
	Size of riser/down-comer	N/A	N/A	N/A
	Number of hydrants per floor	N/A	N/A	N/A
	Hose Box			
2.	Yard Hydrants	N/A	N/A	N/A
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	14/11		
3.	Pumping Arrangements			
	Ground Level     Find the state of main Pump	N/A	N/A	N/A
	<ul><li>Discharge of main Pump</li><li>Head of Main pump</li></ul>		N/A	N/A
	<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	N/A	N/A	N/A
	Jockey Pump out put	N/A	3,11	N/A
	> Jockey pump head	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
	The state of the s	N/A	N/A	N/A
		N/A	N/A	N/A
	> Pump House Access			11
	Terrace level	N/A	N/A	N/A
	Discharge of pump	N/A	N/A	N/A
	Head of the pump	N/A	N/A	N/A
*	> Power Supply	N/A	N/A	N/A
	> Auto Starting of pump	TV/A		
14.	Captive Water Storage for fire fighting			NT/A
	Underground tank capacity	N/A	N/A	N/A
	> Draw-off connection	N/A	N/A	N/A
	Fire service inlet	N/A	N/A	N/A
	> Access to tank	N/A	N/A	N/A
	<ul> <li>Overhead Tank capacity</li> </ul>		N/A	N/A
		N/A N/A	N/A	N/A
15.	Exit Signage.	N/A	14/11	

				(No Lift)			
	Provision of Lifts.			N/A			
	Pressurization of Lift Shaft	N/A	N/A				
	• Pressurization of Lift Inhy	N/A	N/A	N/A			
	<ul><li>Pressurization of Lift lobby</li><li>Communication In lift Car</li></ul>	N/A	N/A	N/A			
Eigenan's Grounding Switch	2- Crounding Switch	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
	BM 4-6		N/A	N/A			
	Standby power supply	N/A	14/11				
	Refuge Area.						
	> Total Area	N/A	N/A	IN/A			
	> Total Area > Location	N/A	N/A	N/A			
4.	Fire Control Room						
	G. C. Paral	N/A	N/A	N/A			
	Detector System Panel     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	14/71				
).	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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2018/267 dated 15/02/2021 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer 15

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

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