### 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/ 567

Dated: 3-0/11/2/

## FIRE SAFETY CERTIFICATE

Certified that the **S.D.M.C Pratibha Girls School**, Village Chhawla, New Delhi-110071 comprised of two blocks namely Old Block-A and New Block-B. Each block is having ground plus one upper floor, owned/occupied by S.D.M.C was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2018/SZ/757 dated 20/04/2018. The school building was re- inspected by the officer concerned of this department on 17/11/2021 in the presence of Smt. Sarita (In-Charge) and found that the 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/ premises (Except First floor of Old Block-A) 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..... at New Delhi.

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER

Copy to:-

- The Principal,
   S.D.M.C Pratibha Girls School,
   Village Chhawla, New Delhi-110071
- Director of Education, S.D.M.C, Civic Centre, Minto Road, New Delhi-110001.

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.

## NIII

Comprised of two blocks namely Old Block-A & New Block-B. Each block is having ground plus one upper floor. First floor is not in use of Old Block-A.

## INSPECTION REPORT

		1	INSPECTIO	<u>n report</u>				
4. 5. 6. 7. 8. 9.	<ul> <li>Type o</li> <li>Type o</li> <li>Details</li> <li>Fire Sa</li> <li>Date of</li> <li>Name of</li> <li>Name a</li> <li>From th</li> <li>Year of</li> <li>Applica</li> <li>Minim</li> </ul>	& address of the building : f Occupancy : f Case : of Previous NOC : fety directives letter No : finspection : of Inspecting Officer : d designation of officers e building side : Construction : f	S.D.M.C Prat Educational Renewal F.6/DFS/MS/S Circular No. F.16 17/11/2021 A.D.O. R.K.Y Smt. Sarita (I 2002 (Old Blo Nil dated 11/1	libha Girls Scho School/2018/SZ 6/Estate/CC/Fire adav n-Charge) ock-A) & 2013 ( 1/2021 Requirement as per FSC d	Provided at	018		
1.	Acces	s to building		20.04.2018				
		B						
	•	Road width		06 m	12 m	MR		
	•	Gate width		4.5 m	Directly accessible from road	MR N/A		
	•	Width of internal road		N/A	N/A	IN/A		
2.	Number, Width, Type & Arrangement of Exits							
	a. Nu	nber of staircases						
	•	Upper Floors	-	01 no. in each	01 no. in OB-A & 02	2 MR old case		
	•	Basements		block	no.'s in NB-B			
	b. Wie	Ith of staircases		N/A	N/A	N/A		
	•	Upper Floor						
	•	Basements		1.50 m	2.22 m split into 1.38 r each in OB-A & 1.46 t 1.56 m each in NB-B	0		
	Durat	tection of exits	-	N/A	N/A	N/A		
	c. Pro	Fire check door	-					
		Pressurization	-	N/A	N/A	N/A		
		1100000000	F	N/A	N/A	N/A		
	d. No	of continuous staircases to	-					
	terr	ace	-	N/A	N/A	N/A		
	e. Wie	dth of Corridor		1.50 m	2.10 m in OB-A &	MR		
				1.50 m	2.36 m in NB-B	IVIR		
	f. Do	or Size		1.0 m	1.0 m (Single door) in OB-A 1.15 m (double door) in NB-B	MR, students are less than 45 in each class room in OB-A, MR		
3.	Compa	rtmentation						
	•	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		N/A N/A	N/A	N/A		
۱.	Smoke	Management System						
	•	Basements		N/A	N/A	N/A		
	•	Upper floors		Required	Natural Ventilation provided	MR		
5.	Fire Ex	tinguishers						
		Total numbers		06 No's	Provided	MR		
	•	Types		ABC/CO <sub>2</sub> type	Provided	MR		
		51		ISI marked				

First-Aid Hose Reels			
• Total numbers on each floor	N/A	N/A	
Length of hose reel hose	N/A	N/A	
Nozzle diameter	N/A	N/A	
Automatic fire detection and alarming system	n		
• Type of detectors	N/A	N/A	
<ul> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	
<ul><li>Location of Repeater Panel</li><li>Alternate source of power</li></ul>	N/A	N/A	
<ul> <li>Hooters' Location</li> </ul>	N/A	N/A	
	N/A	N/A	
MOEFA	N/A	N/A	
Public Address System	Ν/Λ	Provided	
Automatic Sprinkler System			
• Basement	N/A	N/A	
Ground Floor	N/A	N/A	
<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	

6.

7.

(

1.

8.

1'

M12

N/A N/A N/A

N/A N/A N/A N/A

		N/A	N/A	N/A			
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	Provided	N/A			
10.	Automatic Sprinkler System						
	• Basement	N/A	N/A	N/A			
	Ground Floor	N/A	N/A	N/A			
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A			
11.	Internal Hydrants						
	• Size of riser/down-comer	N/A	N/A	N/A			
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
12.	Yard Hydrants						
	• Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements	1					
	Ground Level						
	Discharge of main Pump	N/A	N/A	N/A			
	Head of Main pump	N/A	N/A	N/A			
	<ul> <li>Number of main pumps</li> <li>Jockey Pump out put</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Jockey pump head</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Standby Pump out put</li> </ul>	N/A	N/A	N/A N/A			
	Standby Pump Head	N/A N/A					
	Auto Starting/Manual Stopping		N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
	Pump House Access	N/A	N/A	N/A			
	Terrace level						
	Discharge of pump	$N/\Lambda$	N/A	N/A			
	Head of the pump	$N/\Lambda$	N/A	N/A			
	Power Supply	$N/\Lambda$	N/A	N/A			
	Auto Starting of pump	N/A	N/A	N/A			
4.	Captive Water Storage for fire fighting						
	• 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			
	Overhead Tank capacity	N/A					

N/A

N/A

 $N/\Lambda$ 

#### NID

15. 🦱	Exit Si	gnage.	$N/\Lambda$	N/A	N/A		
16.	Provisi	on of Lifts.			(No Lift)		
10.		Pressurization of Lift Shaft	$N/\Lambda$	$N/\Lambda$	$N/\Lambda$		
		Pressurization of Lift lobby	N/A	N/A	$N/\Lambda$		
		Communication In lift Car	$N/\Lambda$	N/A	N/A		
	•	Fireman's Grounding Switch	$N/\Lambda$	N/A	N/A		
		Lift Signage	$N/\Lambda$	N/A	$N/\Lambda$		
17	Standb	y power supply	$N/\Lambda$	N/A	N/A		
17.	Stando	, house orbits					
18.	Refuge Area.						
	Þ	Total Area	$N/\Lambda$	N/A	N/A		
	Þ	Location	N/A	N/A	N/A		
19.	Fire Co	ntrol Room					
17.		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.		Fire Protection System for Protection al 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 <u>F.6/DFS/MS/School/2018/SZ/757</u> dated 20/04/2018 renewal 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.

202

Signature of Inspecting Officer (1200 Name:- R.K.Yadav Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

(2)

leuse .

hetter a fut up for s Schgol, Village Chhawla, New Delhi-110071 S.D.M.C Pratibha Gir MAFG