## **GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI** HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F6/DFS/MS/School/SZ/2022 \$94

Dated: 13/9/22

Atul Garg) Director **Delhi Fire Service** 

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### FIRE SAFETY CERTIFICATE

Certified that Govt. Girls Sr. Sec. School, West Patel Nagar, New Delhi- 110008, comprised of ground plus three upper floors & a separate Hall (newly constructed) at ground floor was inspected by the officer concerned of Delhi Fire Service on 02.09.2022 in the presence of Sh. Suresh Chand Gupta (Fire Superviser), and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" with effect from 13/2/22 for a period of 03 years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules 2010, printed blow pr

Issued on -1 3/9-12-2---- at New Delhi by.

#### Copy to: -

- 1. The Principal, Govt. Girss Sr. Sec. School, West Patel Nagar, New Dethi- 110008.
- 2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.
- 3. The Asssistant Engineer (E). Sub-Div- 1 Education Division M 1 (N), PWD GNCT, Govt. of Delhi, ITI Campus. Pusa Road, New Delhi- 110012

#### Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained firefighting staffs should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in
- The owner/occupier shall upply for renewal of this Fire Safety Certificate to the Director in Form 7. "J" [ sub rule (1) of rule 351 along with a copy of this certificate, six months prior to its expiry. The form is available on source disidelling ovt.nic.in.
- 8. All the means of escapes (e.f., shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

	INSPEC	TION REPOR	<u>r</u>							
1.	Name & address of the building : Govt. Girls Sr. Sec. School. West Patel Nager. New Delhi - 110008.									
2. 3.	Type of Occupancy : Educ Building Composition : Building	e of Occupancy : Educational Iding Composition : Building comprised ground plus three upper floors & a separate								
4.	Luno of Cours	Hall at ground floor (newly constructed).								
5.		Domile of music No.								
6.										
7.										
8.	Name of the Inspecting Officers : P.V		Div Officer (SRD)							
9.	Name and designation of officers	. Rathee, 7550. 3	Div. Officer (SKD)							
	funded at the state of the state	uresh Chand Gu	pta (Fire Superviser)							
9.	Year of Construction : 2022	aresti chalid Ou	pla (I life Superviser)							
	). Applicant's letter No. : 54(SPS S	chool)/PWD Edi ed 10.08,2022	u.Sub-Divn M1-1(N)/202	1-22/Ca	mp01					
<b>S.</b>	Minimum Standards on fire	NBC/ BBL	Provided at site	Rem	arks					
No.	prevention and fire safety U/R 33	Requiremen	it	MR/N	MR					
1	Access to building									
	Road width	06 mts	Provided	MR						
	• Gate width	N/A	N/A	N/A						
2	• Width of internal road Number, Width, Type & Arrangement	N/A of Exit:	N/A	N/A						
-	a. Number of staircases									
	• Upper Floors	03	03		MR					
	Basements	N/A	N/A		N/A					
	b. Width of staircases									
		1.50 mts each	1.75 mts each		MR					
	• Upper Floors	N/A	N/A		N/A					
	Basements     c. Protection of exits									
	• Fire check door	N/A	N/A		N/A					
	• Pressurization	N/A	N/A		N/A					
	e. No. of continuous staircases to terrace	03	03 Nos.		MR					
	g. Width of Corridor	1.5 mts	1.80 mts		MR					
	h. Door Size		0 mts at each class room & 5 mts $\times$ 4 nos. & 2.80 $\times$ 1 no		MR					
3	Compartmentation.									
	Fire check door	N/A	N/A		N/A					
	• Sealing of electrical shafts	N/A	N/A		$N/\Lambda$					
	• Fire Rating of shaft door	N/A	N/A		N/A					
	• Water Curtain	N/A N/A	N/A N/A		N/A					
	Fire Dampers	111/21			15/73					
4	Smøke Management System.			1.1/1						
	Basements	30 a/c per ho 12 a/c per ho	And an and the second sec	N/A MR						
	• Upper floors	1.2 a/c ber no	ur inatural ventilation	IVIIV						

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		Nleo			
5	Fire Extinguishers				
	Total numbers	20 nos.	Provided	MR	
	• Types	ABC type	Provided	MR	
	• IS marking	ISI marked	Provided	MR	
5	First-Aid Hose Reels.				
	Total numbers on each floor	04	Provided	N (D	
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR	
	<ul> <li>Nozzle diameter</li> </ul>	54mm		MR	
7			Provided	MR	
/	Automatic fire detection and alarming system Not required				
	• Type of detectors	N/A	N/A	N/A	
	Location of Main Panel	N/A	N/A	N/A	
	Location of Repeater Panel	N/A	N/A	N'A	
	Alternate source of power	N/A	N/A	N/A	
0	Hooters' Location	N/A	N/A	N/A	
8	MOEFA	N/A	N/A	N/A	
$\frac{9}{10}$	Public Address System.	Required	Provided	MR	
10	Automatic Sprinkler System				
	• Basement	N/A	NA	N/A	
	• Upper Floor	N/A		N/A	_
11	Sprinkler above false ceiling	NA	+ N/A	N/A	
11	Internal Hydrants	N1/A			
	• Size of riser/down-comer	N/A	N/A	NA	
	Number of hydrants per floor	N/A	N/A	N/A	
12	Hose Box	N/A	11.7	NA	
12	Yard Hydrants.		N/A		
	Total number of hydrants	N/A	Ν/Λ	N/A	
	Hose Box	18/74	IN/A	NA	
13	Pumping Arrangements				
	Ground Level	N1/A			
	<ul> <li>Discharge of main Pump</li> <li>Use L of Main summ</li> </ul>	N/A N/A	N/A	N/A	
	<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	$\mathbb{N}/\mathbb{A}$	N/A	N/A	
	<ul> <li>Jockey Pump out put</li> </ul>	N/A		N/A N/A	
	<ul> <li>Jockey rump but</li> <li>Jockey pump head</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Standby Pump out put</li> </ul>	<u>Ν/Λ</u>	N/A *	N(A	
	<ul> <li>Standby Pump Head</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Auto Starting/ Manual</li> </ul>				
	stopping	NO.A.	$) \gtrsim L_{\star}$	N'A	
	<ul> <li>Pump House Access</li> </ul>	N/A	N/A	N/A	
	Terrace level				
	<ul> <li>Discharge of pump</li> </ul>	450 LPM	450 LPM × 2	MR	
	<ul> <li>Head of the pump</li> </ul>	40 mts each	40 ints	MR	
	<ul> <li>Power Supply</li> </ul>	Required	Provided	MR	
	<ul> <li>Auto Starting of pump</li> </ul>	Required	Provided	MIR	
14	Captive Water Storage for fire fightin	g			
	Underground tank capacity	N/A	N/A	$N/\Lambda$	
	<ul> <li>Draw-off connection</li> </ul>	N/A	N/A	$N/\Delta$	
	<ul> <li>Fire service inlet</li> </ul>	N/A	Provided, 05 Nos.	NA	
	<ul> <li>Access to tank</li> </ul>	$N/\Lambda$	WA	ΝA	
	Overhead Tank capacity	10.000 lts.	10,000 lts.	V'R	
15	Exit Signage.	Required	Provided	MR	

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16	Provision of Lifts. Not Applicable					
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> </ul>	N/A N/A	$N/\Lambda$	N/A		
		N/A	N/A N/A	N/A N/A		
		N/A	$N/\Lambda$	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.					
	Total Area	N/A	$N/\Lambda$	$N/\Delta$		
19	- Location	N/A	N/A	N/A		
	Fire Control Room		the second			
	Detector System Panel	N/A	N/A	N/A		
	Flow Switch Panel	N/A	N/A	N/A		
	PA System Panel	$N/\Delta$	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		

The fire protection systems provided in the building were test checked at random and found satisfactory at the time of inspection.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the Rules, it is recommended to grant fire safety certificate under Delhi Fire Service Act-2007 & Rules- 2010.

Accordingly, DFA is put up for approval & signature please.

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Roll 5/9/22

Signature of the Inspecting Officer (P.V. Rathee) Asstt. Div. Officer, (SRD)