



## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

**NEW DELHI- 110001** 

Dated: 01 06 2022

No.F6/DFS/MS/School/2022/SZ/ 605

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys Sr. Sec. School, KG-1/2, Vikaspuri, New Delhi-110018, Comprised of ground plus three upper floors, owned/occupied by Govt. Co-ed Secondary school have complied with the fire prevention and fire safety requirements in accordance with the 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 13/05/2022 in the presence of Sh. Manish Kumar (Engineer) of the school and found that the school building is fit for occupancy class B 'Educational Building' for with effect from ...... for a period of three years in accordance with the 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 below.

Delhi Fire Service

Copy to:-

- 1. The Principal, Govt. Boys Sr. Sec. School, KG -1/2, Vikaspuri, New Delhi-110018.
- 2. Director of Education, GNCT of NCT of Delhi, Old Secretariat, New Delhi-54.

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.
- There shall not be more than 45 children in the classrooms having single door 7
- 8. 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 www.dfs.delhigovt.nic.in
- 9. 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.



1.	Name & address of the building	: Govt. Boys Sr. Sec. School, KG -1/2, Vikaspuri, New Delhi-110018.
2	Building is comprised of	: G+3 upper floors. (New block)
3	Type of Occupancy	Educational
4	Type of Case	New Case
5	Details of Previous FSC letter	Nil
6	Fire Safety direction letter No	Nil
7.	Date of Inspection	13/05/2022
8	Name of the Inspecting officers	: ADO R.K. Yadav
9.	Name and designation of Officer:	
	From the building side	: Sh. Manish Kumar
10	). Year of Construction	: 2020-2021
1	Applicant's letter No	: 54 (SPS School) PWD Edu. Sub-Divn M1-1(N)/2021-22/camp 01

Dated- 01/04/2022

S. N	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR			
1	Access to building						
	<ul> <li>Road width</li> </ul>	06.m.	Provided	MR			
	<ul> <li>Gate width</li> </ul>	4.5 m	Provided	MR			
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A			
2	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases						
	Upper Floor	04 Nos.	04 Nos.	MR			
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A			
	B. Width of Staircases						
	Upper Floor	1.50 m each	1.77 M each	MR			
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A			
	c. Protection of exits						
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	d. No. of continuous staircases to	04 No.	04 No.	MR			
	terrace e. Width of Corridor f. Door Size	1.5 m.	1.7 m.	MR			
		1.20 m	2X1.30 m	MR			
3	Compartmentation.						
- 3	Fire check door	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	N/A	N/A	N/A			
4	Smoke Management System.						
-	Basement	N/A	N/A	N/A			
	Upper floor	Required	Natural Ventilation	MR			
5.							
	Total numbers	40 nos.	Provided	MR			
	<ul> <li>Types</li> </ul>	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR			
	IS marking	IS I marked	ISI marked	MR			

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6	First-aid-Hose Reels.						
	Total numbers of each floor	04 Nos.	06 Nos.	MR			
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR			
	<ul> <li>Nozzle diameter</li> </ul>	05mm	Provided	MR			
7	Automatic fire detection and alarming system.						
	<ul> <li>Type of detectors</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			
	<ul><li>Alternate source of power</li><li>Hooter's location</li></ul>	N/A	N/A	N/A			
		N/A	N/A	N/A			
8	MOEFA	N/A N/A	N/A N/A	N/A N/A			
9	Public address System.	N/A N/A	N/A	N/A			
10	Automatic Sprinkler System. N/A N/A N/A						
	Basement	N/A	N/A	N/A			
	Busement	IN/A	N/A	19/24			
	<ul> <li>upper floor</li> </ul>	N/A	N/A	N/A			
	<ul> <li>sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A			
11	Internal Hydrants						
	<ul> <li>size of riser/down-comer</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Number of hydrants per</li> </ul>	N/A	N/A	N/A			
	floor						
	Hose Box	N/A	N/A	N/A			
12	Yard Hydrants.						
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.						
	Ground Level						
	Discharge of main Pump	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 Starting /Manual stopping	N/A	N/A	N/A			
	Pump House Access	N/A	N/A	N/A			
	Terrace Level						
	<ul> <li>Discharge of pump</li> </ul>	450 LPM	2x450 LPM	MR			
	Head of the Pump	40 M	Provided	MR			
	Power supply	Required	Provided	MR			
	<ul> <li>Auto Starting of pump</li> </ul>	Required	Provided	MR			
14	Captive Water Storage for Fire Fighting.						
	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A			
	Draw-off connection	N/A	N/A	N/A			
	<ul> <li>Fire service inlet</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Access to tank</li> </ul>	N/A	N/A	N/A			
	Overhead Tank capacity	10,000 Ltr.	10,000 Ltrs	MR			
15	Exit Signage.	Required	Provided	MR			

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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	
	<ul> <li>Communication in lift car</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Firemen's grounding switch</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Lift Signage</li> </ul>	N/A	N/A	N/A	
7	Standby power supply	N/A	N/A	N/A	
8	Refuge Area				
	<ul> <li>Total area</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Location</li> </ul>	N/A	N/A	N/A	
19	Fire Control Room				
	<ul> <li>Detector system panel</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Flow switch panel</li> </ul>	N/A	N/A	N/A	
	<ul> <li>PA system panel</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Battery backup</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Building Floor Plans</li> </ul>	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 and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the kules 35 of the Delhi Fire Service Rules 2010 is recommended.

23/5/22

Signature of the Inspecting Office? 5/2022 Name- R.K. Yadav Designation- A.D.O (JKP)

DO (South West)

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