

C-28

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI- 110001**

No.F.6/DFS/MS/School/2021/SZ/ 424

Dated: 2/7/21

**FIRE SAFETY CERTIFICATE**

Certified that the Govt. Girls Sr. sec. School, Jharoda Kalan, New,New Delhi-110072, comprised of ground plus three upper floors, owned/occupied by Govt. Girls Sr. sec. School have complied with the fire prevention and fire safety requirements in accordance with the rule 33 of Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 20/06/2021 in the presence of Estate Manager and that the building is fit for occupancy "Educational Building" with effect from 2/7/21..... 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.

Issued on.....2/7/21.....at New Delhi by

  
(Adul Garg)  
Director

Delhi Fire Service

7/9/21

Copy to:-

1. The Principal,  
Govt. Girls Sr. sec. School, Jharoda Kalan, New, New Delhi-110072
2. The Executive Engineer (E) Division M1, ITI Campus Pusa New Delhi.

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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
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.

1. Name & address of the building : Govt. Girls Sr. sec. School Jharoda Kalan New Delhi-110072.
2. Building is comprised of : G+3 upper floors.
3. Type of Occupancy : Educational
4. Type of Case : New
5. Details of Previous FSC letter : Nil
6. Fire Safety direction letter No : NBC Part-IV
7. Date of Inspection :20/06/2021
8. Name of the Inspecting officers : ADO R.K. Yadav
9. Name and designation of Officer:  
From the building side : Estate Manager
10. Year of Construction : 2020
11. Applicant's letter No : No-54(SPS School) PWD Edu. Sub-Divn M1-1 (N)/2020-21/69 Dated- 08/06/21

S. N	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	• Road width	06 m.	15 m.	MR
	• Gate width	4.5 m	4.5 m	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	02 Nos.	02 Nos.	MR
	• Basement	N/A	N/A	N/A
	B. Width of Staircases			
	• Upper Floor	1.50 m.	1.5 m	MR
	• Basement	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
	d. No. of continuous staircases to terrace	02 No.	02 No.	MR
	e. Width of Corridor	1.5 m.	2.30 m.	MR
	f. Door Size	1.20 m.	1.20 m.	MR
3	Compartmentation.			
	• 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
4	Smoke Management System.			
	• Basement	N/A	N/A	N/A
	• Upper floor	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	12 nos.	12 nos.	MR
	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR
	• IS marking	IS I marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	02 Nos.	Provided	MR
	• Length of hose reel hose	30mtr.	30mtr.	MR
	• Nozzle diameter	05mm	05mm	MR
7	Automatic fire detection and alarming system.			
	• 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
	• Hooter's 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	Automatic Sprinkler System.			
	• Basement	N/A	N/A	N/A
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	2 Nos.	2 Nos.	MR
	• Hose Box	2 Nos.	2 Nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	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			
	➤ Discharge of pump	450 LPM	Provided	MR
	➤ Head of the Pump	40 M	40 M	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	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	10,000 Ltr.	10,000 Ltr.	MR
15	Exit Signage.	Required	Provided	MR

N/18

16	Provision of Lifts.			
	• 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
	• Firemen's grounding switch	N/A	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/A	N/A
	• Location	N/A	N/A	N/A
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
	• 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 tested/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 rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

*R.K. Yadav*  
27/6/2021

Signature of Inspecting Officer

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)



*23/06/2021*  
*dy cfo (sw)*  
*24/6*  
*CFO*  
*25/6*

*FIPH*