

C-29



GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001


No F 6/DFS/MS/2022/School/WZ/ 03

Dated: 03/01/2022

FIRE SAFETY CERTIFICATE

Certified that the **Yuva Shakti Model School, Budh Vihar, Delhi-110086**, comprised of **02 blocks of Ground + 01 are inter connected** owned/occupied by **Yuva Shakti Model School** was granted FSC by this department vide letter No. **F.6/DFS/MS/2017/215 dated: 15.02.2017**. The premises was re-inspected by the officer concerned of this department on **22.12.2022** in the presence of **Mrs. Madhu Rajouria (Vice-Principal)** and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by **Director of Education letter no 3298-3398 dated 01.03.2011** and the building/ premise is fit for occupancy **Group B Educational** with effect from **..03.01.2022** for a period of **three years**, subject to compliance of the conditions mentioned below:

Issued on **..03.01.2022** at New Delhi


(Dhrampal Bhardwaj)
Dy.Chief Fire Officer
Tel;-01123414250
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Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi - 54.
2. The Vice - Principal, Yuva Shakti Model School, Budh Vihar, Delhi-110086.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. 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
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doi_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/
http://www.delhi.gov.in/wps/wcm/connect/doi_fire/FIRE/Home/Forms

INSPECTION REPORT

1. Name & address of the building : Yuva Shakti Model School, Budh Vihar, Delhi-110086.
2. Type of Occupancy : Educational (02 blocks of Ground +01 are inter connected)
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/2017/215 Dated: 15.02.2017
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection : 22.12.2022
7. Name of the Inspecting Officers : A.K.Sharma ADO (Rohini)
8. Name and designation of officers from the building side : Mrs. Madhu Rajouria (Vice-Principal)
9. Year of Construction : 1988
10. Applicant's letter No. : Online mail Dated: 23.11.2022

	Minimum Standards on fire prevention and fire safety U/R 33	Circular of Director of Education	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6m	6m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	05	05	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50m	1.27m x 02 & 1.10m x 02 & 92cm (Old case)	MR (old case)
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	01	01	MR
	d. No. of continuous staircases to terrace	NA	NA	NA
	e. Width of Corridor	1 m	1 m	MR
	f. Door Size			
3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	10nos	12nos	MR
	• Types	ABC/CO2	ABC—12	MR
	• ISI marking	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	03	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR

N/18

7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA			
9	Public Address System.			
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	NA	NA	NA
	• Number of hydrants per floor	NA	NA	NA
	• Hose Box	NA	NA	NA
12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
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	450 lpm	MR
	➤ Head of the pump	40m	40m	MR
➤ Power Supply	N/A	N/A	N/A	
➤ Auto Starting of pump	Required	Provided	MR	
14	Captive Water Storage for fire fighting			
	• Underground tank capacity	NA	NA	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	2500 ltr	2500 ltr	MR
15	Exit Signage.			
	Required	Provided	MR	
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

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17	• Fireman'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.	N/A	N/A	N/A
	➤ 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
	• 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 and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures required stipulated in **Director of Education Circular**, and removal of shortcomings issued vide letter no. **13 dated 05.01.2021** the FSC issued vide letter no. **F.6/DFS/MS/2017/215 dated: 15.02.2017** is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.

[Signature]
26/1/22

Signature of the Inspecting Officer
Name **Ajay Kumar Sharma**
Designation **ADO (Rohini)**

DO (NW)

[Signature]
27/12/2022
MS/MS

Put up FT and give compliance in 70 letter No - 13 C-19.
[Signature]
28/1/22

~~ADO/Rohini~~

Shortcoming vide letter No. 13 of C-19 as recommended at A has been rectified. Accordingly recommended for old building only.

FT letter is put up for kind perusal and signature please.

[Signature]
31/1/23

[Signature]
31/1/23

~~DO (NW)~~

MS/MS