

C/34

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

No. F6/DFS/MS/2022/WZ/School/ 828

Dated: 01/08/2022

FIRE SAFETY CERTIFICATE

Certified that the **Yuvashakti Model School, Sector-3, Rohini, Delhi-110085**, comprised of **Basement + Ground + 03 upper floors** has already been issued FSC by this department vide letter No. **F.6/DFS/MS/2019/1293 dated 17.06.2019**. The premises was re-inspected by the officer concerned of this department on **21.07.2022** in the presence of **Mr. Harinder Kumar (Principal)** and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class **Educational 'Group B'** with effect from 01/08/2022 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 01/08/2022 at New Delhi by


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

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi - 54.
2. The Principal, Yuvashakti Model School, Sector-3, Rohini, Delhi-110085.

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 : Yuvashakti Model School, Sector-3, Rohini, Delhi-110085.
2. Type of Occupancy : Educational
3. Type of Case : Renewal (**Basement + Ground + 03 upper floors**)
4. Details of Previous NOC : F.6/DFS/MS/2019/1293 dated 17.06.2019.
5. Fire Safety directives letter No : NBC Part-IV
6. Date of inspection : 21.07.2022
7. Name of Inspecting Officer : A.K.Sharma ADO(Rohini)
8. Name and designation of officer
From the building side : Mr. Harinder Kumar (Principal)
9. Year of Construction : 1991
10. Applicant's letter No. : OD No.YMS/195/V-F/48/FS/2016/10544 dated 05.07.2022.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	Accessible	MR
	• Gate width	Accessible	6.95m	MR
	• Width of internal road	NA	NA	NA
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	04	MR
	• Basements	04	04	MR
	b. Width of staircases			
	• Upper Floor	1.5m	2.08m x 2 & 2.06 x 2	MR
	• Basements	1.5m	2.08m x 2 & 2.06 x 2	MR
	c. Protection of exits			
	Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02	02	MR
	e. Width of Corridor	1.5m	2.10m	MR
	f. Door Size	1.0m	1.11m	MR
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	Exhaust fan	MR
	• Upper floors	12 a/c per hour	Natural ventilated	MR
5.	Fire Extinguishers			
	• Total numbers	30nos.	30nos.	MR
	• Types	ABC/CO2	ABC-30	MR
	• IS marking	ISI marked	Yes	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	04	Provided	MR
	• Length of hose reel hose	30mm	Provided	MR
	• Nozzle diameter	5m	Provided	MR
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	NA	NA	NA
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> Ground & Upper Floors 	NA	NA	NA
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	100mm	Provided	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	03	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	03	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	03	NA
	<ul style="list-style-type: none"> Hose Box 	NA	03	NA
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Head of Main pump 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Number of main pumps 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Jockey pump head 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual Stopping 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Pump House Access 	NA	NA	NA
	<ul style="list-style-type: none"> Terrace level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump 	900lpm x 2 180lpm x 2	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	40m	Provided	MR
	<ul style="list-style-type: none"> ➤ Power Supply 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity 	Required	25,000ltr	MR
	<ul style="list-style-type: none"> ➤ Draw-off connection 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	15,000ltr	15,000ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	NA	NA	NA
	<ul style="list-style-type: none"> Pressurization of Lift lobby 	NA	NA	NA
	<ul style="list-style-type: none"> Communication In lift Car 	NA	NA	NA
	<ul style="list-style-type: none"> Fireman's Grounding Switch 	NA	NA	NA
	<ul style="list-style-type: none"> Lift Signage 	NA	NA	NA
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Location 	NA	NA	NA
19.	Fire Control Room			
	<ul style="list-style-type: none"> Detector System Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Flow Switch Panel 	NA	NA	NA
	<ul style="list-style-type: none"> PA System Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Battery backup 	NA	NA	NA
	<ul style="list-style-type: none"> Building Floor Plans 	NA	NA	NA

N/29

20.

Special Fire Protection System for Protection of special Risks, if any:

NA

NA

NA

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/DFS/MS/2019/1293 dated 17.06.2019 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.

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

~~DO (NW)~~

~~Signature~~
27/07/2022
~~ADO (W2)~~

~~ADO Rohini~~

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

1
~~Signature~~
29/7/22

~~ADO (W2)~~
~~Signature~~
29/7/22

MS/CC