



FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No. F6/DFS/MS/SZ/2022/ 834

Dated: 2 /08/2022

FIRE SAFETY CERTIFICATE

Certified that the building of Shiv vani model senior secondary School Located at Mahavir Enclave, Palam Road, New Delhi – 110045 comprised of Ground + 03 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/School/2017/SZ/1038 Dated 14/07/2017. The premises was re inspected by the officers concerned of this department on 15/07/2022 in the presence of Sh. Prashant Narula (Principal) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with DOE Circular 3298 -3398 Dated 01/03/2011 and that the premises is fit for occupancy class-B “Educational” with effect from 2/8/22 for a period of three 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.

Issued on21.8.22..... at New Delhi by.

(Sunil Chaudhary)
Dy. Chief Fire Officer
Delhi Fire Service.

Copy to:

1. Sh. Prashant Narula (Principal) Shiv vani model senior secondary School Located at Mahavir Enclave, Palam Road, New Delhi – 110045.
2. Directorate of Education Old Secretariat Delhi – 110054.

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 Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3 The trained staff should be available round the clock.
- 4 Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5 The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6 The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
- 7 Basement shall be used strictly as per building bye laws.
- 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.

7/16

INSPECTION REPORT

1. Name & address of the building: Shiv vani model senior secondary School
Located at Mahavir Enclave, Palam Road, New Delhi – 110045.
2. Type of Occupancy : Educational (G + 3 UFs with small Basement)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2017/SZ/1038 Dated
14/07/2017
5. Fire Safety directives Letter No. : DOE Circular 3298 -3398 Dated 01/03/2011.
6. Date of inspection : 15/07/2022
7. Name of the Inspecting Officer : Udai vir Singh ADO (DWK)
8. Name and designation of Officer
 - a. from the building side : Sh. Prashant Narula (Principal)
9. Year of Construction : 1995
10. Applicant's letter No. : SVMS/F/DM/095/2022/9286 Dated 28-06-2022

No. of Students=1956
No. of class rooms=90
Plot area=8046 M ²
Covered area=5320 M ²

S No	Minimum standards on fire prevention and fire safety U/R 33	As per N/13	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06 mtr	Provided	MR
	• Gate width	4.5 mtr	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	07 Nos.	05 Nos. ground to terrace 1 No. ground to 2 nd floor 1 No 1 st to 3 rd floor	MR
	• Basements	02 Nos.	NA	NA
	b. Width of staircases			
	• Upper floors	1.5 mtr if less than 1.5 m additional staircase of 0.75 m is required	1.40m, 0.93m, 0.89m, 1.05m, 1.04m, 1.29m & 1.30m	MR(being old case)
	• Basements	1.5 mtr if less than 1.5 m additional staircase of 0.75 m is required	1.42 m & 1.40 m	MR(being old case)
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	05 Nos.	05 Nos.	MR
	e. Width Of Corridor	NA	1.5 m	NA
	f. Door Size	1 mtr	Provided	MR

16

N/17

Pump
D
H

3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door 	NA	NA	NA
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	NA	NA	NA
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	NA	NA	NA
	<ul style="list-style-type: none"> • Water Curtain 	NA	NA	NA
	<ul style="list-style-type: none"> • Fire Dampers 	NA	NA	NA
4.	Smoke managements System			
	<ul style="list-style-type: none"> • Basements 	30 a/c charge	Exhaust fan provided	MR
	<ul style="list-style-type: none"> • Upper floors 	12 a/c charge	Natural ventilation	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	01 ABC & CO ₂	45 Nos.	MR
	<ul style="list-style-type: none"> • Types 	For every 300 sqm. ISI marked	ABC & CO ₂	MR
	<ul style="list-style-type: none"> • IS marking 		Provided	MR
6.	First - Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor 	04 Nos.	04 Nos.	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30m	Provided	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> • Hooters' Location 	NA	NA	NA
8.	MOEFA	NA	NA	NA
9.	Public Address System	NA	Provided	NA
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basements 	Required	Provided	MR
	<ul style="list-style-type: none"> • Upper Floor 	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 	NA	100 mm	NA
	<ul style="list-style-type: none"> • Number of hydrants per floor 	NA	01	NA
	<ul style="list-style-type: none"> • Hose Box 	NA	01	NA
12.	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA

(Handwritten signature)

3.	Pumping Arrangements:			
	• Ground Level			
	• Discharge of main pump	NA	NA	NA
	➤ Head of main pump	NA	NA	NA
	➤ Number of main pumps	NA	NA	NA
	➤ Jockey pump out put	NA	NA	NA
	➤ Jockey pump head	NA	NA	NA
	➤ Standby Pump out put	NA	NA	NA
	➤ Standby Pump Head	NA	NA	NA
	➤ Auto Staring/Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace level			
	➤ Discharge of pump	900 lpm	3X450 lpm	MR
	➤ Head of the pump	40 Mtr	Provided	MR
	➤ Power supply	Required	DG Set	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting:			
	• Under ground 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	15,000Ltr	15,000Ltr	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	NA	NA	NA
	➤ Fireman's Grounding Switch	NA	NA	NA
	➤ Lift Signage	NA	NA	NA
17.	Standby power supply	Required	DG Set	MR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire control room			
	➤ Detector system panel	NA	NA	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	NA	NA
	➤ Battery backup	NA	NA	NA
	➤ Building Floor Plans	NA	NA	NA

16

1/19

20.	Special Fire Protection Systems for Protection of special Risks, if any:	Required	ABC fire extinguisher provided near electric panel	MR
-----	--	----------	--	----

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 minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/School/2017/SZ/1038 Dated 14/07/2017 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

[Handwritten signature]
18/7/22

Signature of the Inspecting Officer

Name Uday Vir Singh

Designation ADO(DWK)

[Handwritten signature]
15/7/22

[Handwritten signature] 19/7/22 F-1

[Handwritten signature]
Dy. C.O. (SZ)

[Handwritten signature]

[Handwritten signature]
Mr. ADO(DWK)

bio pt letter is put up for sign plr

[Handwritten signature]
18/7/22

[Handwritten signature]
Dy. C.O. (SZ)

[Handwritten signature]

M.S. W