

C-58

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/2021/ 415

Dated: 30/6/2021

**FIRE SAFETY CERTIFICATE**

Certified that the Modern Convent School, Located at **Ground+3 Upper Floors**, Sector - 4, Dwarka New Delhi -110078, in a building comprised of Basement + Ground + 04 Upper Floors owned/occupied by Modern Charitable foundation was issued FSC vide Letter No. F6/DFS/MS/School/2018/SZ/1812 Dated-03/08/2018. The said school building was re inspected by the officers concerned of this department on 15-06-2021 in the presence of Sh. Attar singh Maan (Chairman) and found that the Management has constructed basement floor & fourth floor which are not in use & that the premises have deemed complied with fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Act 2007 & Rule, 2010 and that the premises/building is fit for occupancy class-B "Educational building" for **ground plus three upper floors** with effect from 30/6/21 for a period of three years subject to compliance of the conditions.

Issued on 30/6/21..... at New Delhi by.



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

Copy to:

1. The Principal Modern Convent School, Located at Ground+3 Upper Floors Sector - 4, Dwarka New Delhi -110078.
2. Directorate of Education Old Secretariat Delhi - 110054

**Following fire safety directives must be adhered to:-**

- 1 **The Basement & 4<sup>th</sup> Floor shall not be used for any purpose. The FSC shall be null; & void if the basement & 4<sup>th</sup> Floor are being used in future.**
- 2 All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 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 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.
- 8 Basement shall be used strictly as per building bye laws.
- 9 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).

100%  
29/6

N/16

**INSPECTION REPORT**

1. Name & address of the building: Modern Convent School, Located at Ground+3 Upper Floors Sector – 4, Dwarka New Delhi -110078.
2. Type of Occupancy : **Educational (At Ground+3 Upper Floors in building comprised of Basement + Ground +4 Upper Floors)**
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2018/SZ/1812 Dated-03/08/2018
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2004/2201 Dated 20/09/2004 & DOE Circular No. 262-362 Dated 17/01/2005
6. Date of inspection : 15-06-2021
7. Name of the Inspecting Officer : Udai vir Singh, ADO (DWK)
8. Name and designation of Officer  
from the building side : Sh. Attar singh Maan (Chairman)
9. Year of Construction : 2004
10. Applicant's letter No. : EMAIL Dated 09/06/2021

No. of Students=3653
No. of class rooms=82
No of Labs= 10
Plot area=164320 sq.mtr
Covered area=8873sq.mtr

S No	Minimum standards on fire prevention and fire safety U/R 33	As per N/12	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06mtrs	Provided	MR
	• Gate width	4.5mtrs	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	05 Nos.	05 Nos.	MR
	• Basements	NA	Closed & not in use	NA
	b. Width of staircases			
	• Upper floors	1.25m	1.86 , 1.66 , 1.79 , & 1.37 mtrs	MR
	• Basements	NA	Closed & not in use	NA
	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	1.5 m	2.70 mtr	MR
	f. Door Size	01 mtr	1.10 mtr	MR

		N/17		
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 managements System			
	• Basements	30 a/c charge per hour	Closed & not in use	NA
	• Upper floors	12 a/c charge per hour	Natural ventilation	MR
5.	Fire Extinguishers			
	• Total numbers	17 nos.	43 Nos.	MR
	• Types	ABC & CO <sub>2</sub>	DCP, CO <sub>2</sub> & Water	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	02 Nos.	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	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	Provided	NA
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	• Basements	NA	Closed & not in use	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants:			
	• Size of riser/down-comer	100 mm	100 mm	MR
	• 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:			
<ul style="list-style-type: none"> <li>• Ground Level</li> <li>• Discharge of main pump</li> <li>➤ Head of main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Staring/Manual stopping</li> <li>➤ Pump House Access</li> <li>• Terrace level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power supply</li> <li>➤ Auto starting of pump</li> </ul>	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	900 lpm & 180 lpm	900 lpm & 180 lpm	MR
	40Mtr	40Mtr	MR
	Required	Provided	MR
	Required	Provided	MR
14. Captive water Storage for fire fighting:			
<ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	50000 ltr	50000 ltr	NA
	NA	NA	NA
	NA	Provided	NA
	NA	NA	NA
	10,000Ltr	25000 ltr Provided	MR
15. Exit Signage	Required	Provided	MR
16. Provision of Lifts			
<ul style="list-style-type: none"> <li>➤ Pressurization of Lift Shaft</li> <li>➤ Pressurization of lift lobby</li> <li>➤ Communication in lift Car</li> <li>➤ Fireman's Grounding Switch</li> <li>➤ Lift Signage</li> </ul>	NA	NA	NA
	NA	NA	NA
	Required	Provided	MR
	Required	Provided	MR
	Required	Provided	MR
17. Standby power supply	Required	DG Set	MR
18. Refuge Area			
<ul style="list-style-type: none"> <li>➤ Total area</li> <li>➤ Location</li> </ul>	NA	NA	NA
	NA	NA	NA
19. Fire control room			
<ul style="list-style-type: none"> <li>➤ Detector system panel</li> <li>➤ Flow Switch Panel</li> <li>➤ PA System Panel</li> <li>➤ Battery backup</li> <li>➤ Building Floor Plans</li> </ul>	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA
	NA	NA	NA

		N/19		
20.	Special Fire Protection Systems 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 minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter F6/DFS/MS/School/2018/SZ/1812 Dated-03/08/2018 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Note:- The school building is comprised of Basement+ Ground + 4 upper floors , however earlier FSC has been issued to run the school at Ground + 3 Upper Floors,after accepting an undertaking (Placed at C/43) declaring that the Basement & 4th Floor shall not be used. If agreed, the same may be renewed for another 03 years.

Signature of the Inspecting Officer  
 Name Uday Vir Singh  
 Designation ADo/DWR

DOSW

22/06/2021  
 Dy. CEO (S)

P.L. please

[Handwritten signature]  
[Handwritten signature]

Sir the letter is put up for signature

Dy. CEO S2  
[Handwritten signature]

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