

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110 001.**

E-mail:- [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in)

Fax:- 011-23412593

No. F.6/DFS/MS/School/2014/ 52/441

Dated: 03/04/14

**FIRE SAFETY CERTIFICATE**

Certified that the located at **Columbia Foundation Sr. Sec. School** located at D-Block, Vikaspuri, New Delhi-110018 is comprised of ground floor plus three upper floors was issued NOC by this department vide letter No.F.6/MS/DFS/2007/835 dated 21.03.2007. The School building was re-inspected by the officer concerned of this department on 21.03.2014 in the presence of Mrs. Deep Shikha (Vice Principal) and found that the school management 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 building/ premises is fit for occupancy class educational w.e.f. the date of issue of this certificate 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 printed overleaf.

Issued on.....03/04/14..... at New Delhi.

  
(DR. G.C. MISRA)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE  
Ph:- 011-23414333

Copy to:-

1. The Vice Principal,  
Columbia Foundation Sr. Sec. School,  
D-Block, Vikaspuri, New Delhi-110018.
2. Director of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi – 110 054.

O/c m/c

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 deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/ occupier shall submit a declaration every year in 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)

10/4

Ground Floor plus three upper floors.

(Renewal)

**INSPECTION REPORT**

1. Name & address of the building : Columbia Foundation Sr. Sec. School, A-Block, Vikas Puri, N.D-18.
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. F-6/MS/DFS/2007/835 Date 21.03.2007
5. Fire Safety directives letter No : \_\_\_\_\_
6. Date of inspection : 21.03.2014
7. Name of Inspecting Officer : A.D.O Sandeep Duggal
8. Name and designation of officers  
From the building side : Smt. Deep Shikha (Principal)
9. Year of Construction : 1995-1996
10. Applicant's letter No. : CFS/247/2014 dated 04.03.2014

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks
1.	Access to building			MR/NMR
	• Road width	Accessible	10 mtr	MR
	• Gate width	-	380cmp, 375, 360cmp	MR
	• Width of internal road	-	-	-
2.	Number, Width, Type & Arrangement of Exits			
a.	Number of staircases			
	• Upper Floors	Two	Two	MR
	• Basements	-	-	No Basement
b.	Width of staircases			
	• Upper Floor	150 cmp Each	150 cmp Each	MR
	• Basements	-	-	No Basement
c.	Protection of exits			
	• Fire check door	-	-	-
	• pressurization	-	-	-
d.	No. of continuous staircases to terrace	-	Two	-
e.	Width of Corridor	-	170 cmp	-
f.	Door Size	100 cmp	110 cmp	MR
3.	Compartmentation			
	• Fire check door	-	-	-
	• Sealing of electrical shafts	-	-	-
	• Fire Rating of shaft door	-	-	-
	• Water Curtain	-	-	-
	• Fire Dampers	-	-	-
4.	Smoke Management System			
	• Basements	30 a/c per hour	-	No Basement
	• Upper floors		Natural Ventilation	MR

SAD

N/S

		12 a/c per hour	-	-
5.	<b>Fire Extinguishers</b>			
	• Total numbers	16 Nos	Provided	MR
	• Types	ABC, CO <sub>2</sub>	- do -	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	<b>First-Aid Hose Reels</b>			
	• Total numbers on each floor	One	Provided	MR
	• Length of hose reel hose	30 m	- do -	MR
	• Nozzle diameter	5 mm	- do -	MR
7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	-	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	-	-
	• Hooters' Location	-	-	-
8.	<b>MOEFA</b>			
9.	<b>Public Address System</b>			
		-	Provided	-
10.	<b>Automatic Sprinkler System</b>			
	• Basement	-	-	NO Basement
	• Upper Floor	-	-	-
	• Sprinkler above false ceiling	-	-	-
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	-	100 M.M	-
	• Number of hydrants per floor	-	One	-
	• Hose Box	-	- do -	-
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	-	-	-
	• Hose Box	-	-	-
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	-	-	-
	➤ Head of Main pump	-	-	-
	➤ Number of main pumps	-	-	-
	➤ Jockey Pump out put	-	-	-
	➤ Jockey pump head	-	-	-
	➤ Standby Pump out put	-	-	-
	➤ Standby Pump Head	-	-	-
	➤ Auto Starting/Manual stopping	-	-	-

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N/H

Columbia Foundation Sr. Sec. School.  
 D-Block, Vikaspuri,  
 New Delhi - 110018.

	<ul style="list-style-type: none"> <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>	-	-	-
		450 LPM	450 LPM, 180 LPM	MR (02 Pumps)
		30M	30 M Each	MR
		Required	Provided	MR
		-	-	-
14.	<b>Captive Water Storage for fire fighting</b>			
	<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>	-	-	-
		-	Provided	-
		-	-	-
		-	6000 Ltr	MR, Old Case
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts:</b>			
	<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>	-	-	NO Lift
		-	-	- do -
		-	-	- do -
		-	-	- do -
		-	-	- do -
17.	<b>Standby power supply</b>	-	-	-
18.	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	-	-	-
		-	-	-
19.	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Batter backup</li> <li>• Building Floor Plans</li> </ul>	-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	-	-	-

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N/7

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/MS/DFS/2007/835 dated 21.03.2007 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Sandeep  
28/3/14  
Signature of Inspecting Officer  
Name Sandeep Duggal  
Designation Asstt. Divisional Officer.

Signature of Inspecting Officer  
Name  
Designation

DO (SW)

F.S.C. for G+3 floor school bldg. is put up for approval please.

1  
Asstt. Divisional Officer