

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

No.F.6/DFS/MS/School/2017/SZ /1086

Dated: 14/07/17

FIRE SAFETY CERTIFICATE

Certified that the **Columbia Foundation Sr. Sec. School**, D-Block, Vikaspuri, New Delhi-110018 comprised of ground floor plus three upper floors, owned/occupied by Columbia Foundation Sr. Sec. School issued Fire Safety Certificate by this department vide letter F6/DFS/MS/School/2014/SZ/441 dated 03.04.2014. The School building was re-inspected by the officer concerned of this department on 09.06.2017 in the presence of Sh. D.G. Vergese (Admin.) and found that the Columbia Foundation Sr. Sec. School have deemed complied 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" 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 as below.

Issued on.....14/07/17..... at New Delhi.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. The 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-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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
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 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.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Columbia Foundation Sr. Sec. School, D-Block, Vikaspuri, New Delhi-110018
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/School/2014/SZ/441 dated 03.04.2014
5. Fire Safety directives letter No : N/A
6. Date of inspection : 09.06.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. D.G. Vergese (Admin.)
9. Year of Construction : 1995-1996
10. Applicant's letter No. : Nil dated 12.5.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 03.04.2014	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	Accessible 06 mtrs 4.5 mtrs N/A	10 mtrs 3.8, 3.75 & 3.6 mtrs N/A	MR MR, being old case N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> Upper Floors Basements 	02 No's N/A	02 No's N/A	MR N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> Upper Floor Basements 	150 cms N/A	150 & 150 cms N/A	MR N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> Fire check door Pressurization 	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	Required	Two	MR
	e. Width of Corridor	150 cms	170 cms	MR
	f. Door Size	100 cms	110 cms	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
4.	Smoke Management System			
	<ul style="list-style-type: none"> Basements 	Required	Exhaust fans are provided	MR
	<ul style="list-style-type: none"> Upper floors 	Required	Natural ventilation	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	16 no.'s ABC/CO ₂ type ISI marked	Provided Provided ISI marked	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose 	01 no. 20 mtrs	Provided Provided	MR MR

7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A	100 mm	N/A
		N/A	One	N/A
		N/A	One	N/A
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	<ul style="list-style-type: none"> Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	450 LPM	450 LPM & 180 LPM provided	MR, being old case
		30 mtrs	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	Provided	N/A
		N/A	N/A	N/A
		5,000 ltrs	6000 ltrs. Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			No Lift
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			
	<ul style="list-style-type: none"> Total Area Location 	N/A	N/A	N/A
		N/A	N/A	N/A

N/11

19.	Fire Control Room	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Battery backup • Building Floor Plans 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

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 Fire Safety Certificate issued vide letter number F6/DFS/MS/School/2014/SZ/441 dated 03.04.2014 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Sandeep
23/6/17

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

392/PO/SW
27/06/2017

D.O. (South West)

[Signature]
22/6/17

DCFO (S2)

[Signature]
29/6

1000/CF/S2
3/2/17

