

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

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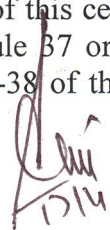
No.F.6/DFS/MS/School/2015/ 52 / 546

Dated: 17/04/15

FIRE SAFETY CERTIFICATE

Certified that the **Columbia Junior School**, F- Block, Vikaspuri, New Delhi 110018 comprised of ground floor plus two upper floors, was issued NOC by this department vide letter F6/DFS/MS/2011/850 dated 10.05.2011. The School building was re-inspected by the officer concerned of this department on 30.03.2015 in the presence of Sh. Pardeep (Manager) 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 as below.

Issued on.....17/04/15..... at New Delhi.


(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
exc sam
16/4/15

Copy to:-

1. The Manager,
Columbia Junior School, F- 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. 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 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. 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 Junior School, F- Block, Vikaspuri, New Delhi 110018.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/2011/850 dated 10.05.2011
5. Fire Safety directives letter No : N/A
6. Date of inspection : 30.03.2015
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Pardeep (Manager)
9. Year of Construction : 1993-94
10. Applicant's letter No. : Nil dated 26.02.2015.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ Dt. of edu. Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<p style="text-align: center;">Accessible</p> <p style="text-align: center;">—</p> <p style="text-align: center;">—</p>	<p style="text-align: center;">09 mtrs</p> <p style="text-align: center;">4.0 mtrs</p> <p style="text-align: center;">—</p>	<p style="text-align: center;">M/R</p> <p style="text-align: center;">—</p> <p style="text-align: center;">—</p>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<p style="text-align: center;">02 No.</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">02 No's</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">M/R</p> <p style="text-align: center;">No basement</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<p style="text-align: center;">1.5 mtrs</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">1.5 & 1.0 mtrs</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">M/R</p> <p style="text-align: center;">No basement</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>
	d. No. of continuous staircases to terrace			
		N/A	one	N/A
	e. Width of Corridor			
		1.5 mtrs.	1.5 mtrs.	M/R
	f. Door Size			
		100 cms	120 cms	M/R (Students less than 45 in each class)
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements 	N/A	N/A	No basement

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Ground plus two upper floors (Columbia Junior School, F- Block, Vikaspuri, New Delhi 110018)

	<ul style="list-style-type: none"> Upper floors 	—	Natural ventilation	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	07 no's ABC/CO2 type	Provided	M/R
			Provided	M/R
		ISI marked	ISI marked	M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	One 30 mtrs 5 mm	Provided	M/R
			Provided	M/R
			Provided	M/R
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 N/A N/A	100 mm one one	N/A N/A 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

San

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Ground plus two upper floors (Columbia Junior School, F- Block, Vikaspuri, New Delhi 110018)

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	N/A	N/A
		450 LPM	450 & 180 LPM	M/R
		40 mtrs	Provided	M/R
		N/A	N/A	N/A
		N/A	Provided	N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ 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
		10000 ltrs	Provided	M/R
15.	Exit Signage.	Required	Provided	M/R
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
19.	Fire Control Room			
	<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
		N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

N/6

Ground plus two upper floors (Columbia Junior School, F- Block, Vikaspuri, New Delhi 110018)

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 number F.6/DFS/MS/2011/850 dated 10.05.2011 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Note :- As per the letter given by the manager of the school (Placed at C- 11), there are less than 45 students in each class room.

Sandeep
8/4/18

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation