

DFA

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

No.F.6/DFS/MS/School/2023/SZ/ 72

Dated: 08/02/2023

FIRE SAFETY CERTIFICATE

Certified that the **Columbia Junior School**, F- Block, Vikaspuri, New Delhi 110018 comprised of ground floor plus two upper floors, owned/occupied by Columbia Junior School was issued FSC by this department vide letter No. F6/DFS/MS/School/2020/SZ/44 dated 07/02/2020. The School building was re-inspected by the officer concerned of this department on 04/02/2023 in the presence of Smt. Mohini (Head Mistress) and found that the School building 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.....08/02/2023..... at New Delhi.

(SUNIL CHAUDHARY)
DY. CHIEF FIRE OFFICER
SOUTH ZONE

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. 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.

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INSPECTION REPORT

1. Name & address of the building : Columbia Junior School, F- Block, Vikaspuri, New Delhi 110018.
2. Building comprised of : Ground plus two upper floors.
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/School/2020/SZ/44 dated 07/02/2020
6. Fire Safety directives letter No : N/A
7. Date of inspection : 04/02/2023
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers
From the building side : Smt. Mohini (Head Mistress)
10. Year of Construction : 1993-94
11. Applicant's letter No. : CJS/2023/02 dated 16/01/2023

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 	Accessible 4.5mtrs. N/A	09 mtrs 4.0 mtrs N/A	M/R MR being old case N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02 No.	02 No's	M/R
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floor	1.5 & .75 m	1.5 & .90 m	M/R
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	Required	Two	MR
	e. Width of Corridor	1.5 m	1.5 m	MR
	f. Class room Door Size	1.0 m	1.20 m	MR
3.	Compartmentation			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	• Basements	N/A	N/A	N/A
	• Upper floors	Required	Natural ventilation provided	M/R
5.	Fire Extinguishers			
	• Total numbers	07 no's	Provided	M/R
	• Types	ABC/CO ₂ type	Provided	M/R
	• IS marking	ISI marked	ISI marked	M/R
6.	First-Aid Hose Reels			
	• Total numbers on each floor	One	Provided	M/R
	• Length of hose reel hose	30 m	Provided	M/R
	• Nozzle diameter	5 mm	Provided	M/R

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Fire Control

7.	Automatic fire detection and alarming system	N/A	N/A	N/A
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
12.	Yard Hydrants			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
	• Terrace level			
	➤ Pump House Access			
	➤ Discharge of pump	450 LPM	450 & 180 lpm Provided	MR
	➤ Head of the pump	40 m	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	Provided	MR
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10,000 ltrs	Provided	M/R
15.	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts.			No Lift
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

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W

N/13

N/A	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
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.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules. The FSC issued vide letter No. F6/DFS/MS/School/2020/SZ/44 dated 07/02/2020 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is Recommended

R. K. Yadav
6/2/2023

Signature of Inspecting Officer
Name:- R.K.Yadav
Designation:- Asstt. Divisional Officer

D.O. (South West)

[Signature]
6/2/23

Dy CFO (S2)

FT
[Signature]

A. D. D. / KD

FT letter is put up for sign. please

[Signature]
8/2/2023

Dy CFO (S2)

[Signature]

M.S. cell

180 lpm
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