

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

No.F.6/DFS/MS/School/2012/ 29

Dated: 03/01/2013

FIRE SAFETY CERTIFICATE

Certified that the building of **Integral Model School** located at Khaira, New Delhi-110043 comprised of ground floor plus one upper floor, having total 12 rooms (Including Class Rooms, Office & Store etc.) was issued NOC by this department vide letter No.F.6/MS/DFS/2007/648 dated 05.03.2007. The School building was re-inspected by the officer concerned of this department on 24.12.2012 in the presence of Smt. Anita Yadav (Principal) and found that the school management have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education 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, subject to compliance of the conditions printed overleaf.

Issued on..... 3/1/13.....at New Delhi.



CHIEF FIRE OFFICER
DELHI FIRE SERVICE

o/c
mw

Copy to:-

1. The Principal,
Integral Model School,
Khaira, New Delhi-110043.
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 & 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

Ground floor plus one upper floor.

INSPECTION REPORT

1. Name & address of the building: Integral Model School, Khaira, New Delhi - 43
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. F.6/MS/DFS/2007/648 Dated 05.03.2007
5. Fire Safety directives letter No : N/A
6. Date of inspection : 24.12.2012
7. Name of Inspecting Officer : A.D.O P.S. Nahiya
8. Name and designation of officers
From the building side : Smt. Anita Yadav (Principal)
9. Year of Construction : Before 2007
10. Applicant's letter No. : NIL dated NIL

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	<u>Accessible</u>	<u>06mtr</u>	<u>MR</u>
	• Gate width	<u>-</u>	<u>290cms</u>	<u>MR</u>
	• Width of internal road	<u>-</u>	<u>-</u>	<u>-</u>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	<u>Two</u>	<u>Two</u>	<u>MR</u>
	• Basements	<u>-</u>	<u>-</u>	<u>No Basement</u>
	b. Width of staircases			
	• Upper Floor	<u>-</u>	<u>125cms, 75cms</u>	<u>MR (02 Nos S. Cape)</u>
	• Basements	<u>-</u>	<u>-</u>	<u>No Basement</u>
	c. Protection of exits			
	• Fire check door	<u>N/A</u>	<u>-</u>	<u>-</u>
	• pressurization	<u>N/A</u>	<u>-</u>	<u>-</u>
	d. No. of continuous staircases to terrace	<u>-</u>	<u>One</u>	<u>-</u>
	e. Width of Corridor	<u>-</u>	<u>195cms</u>	<u>-</u>
	f. Door Size	<u>-</u>	<u>100cms x 204cms</u>	<u>-</u>
3.	Compartmentation			
	• Fire check door	<u>N/A</u>	<u>-</u>	<u>-</u>
	• Sealing of electrical shafts	<u>N/A</u>	<u>-</u>	<u>-</u>
	• Fire Rating of shaft door	<u>N/A</u>	<u>-</u>	<u>-</u>
	• Water Curtain	<u>N/A</u>	<u>-</u>	<u>-</u>
	• Fire Dampers	<u>N/A</u>	<u>-</u>	<u>-</u>
4.	Smoke Management System			
	• Basements	<u>30 a/c per hour</u>	<u>-</u>	<u>No Basement</u>
	• Upper floors		<u>Natural Ventilation</u>	<u>MR</u>

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

	<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	180 LPM	MR
		N/A	30 M	MR
		-	-	-
		-	-	-
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	-	-
		-	2500 Ltr	-
15.	Exit Signage.	-	Provided	-
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	-	-	NO Lift
		-	-	-do-
		-	-	-do-
		-	-	-do-
		-	-	-do-
17.	Standby power supply	N/A	-	-
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	-	-
		N/A	-	-
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	N/A	-	-
		N/A	-	-
		N/A	-	-
		N/A	-	-
		N/A	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	-	-

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to ^{Renewal} ~~grant~~ Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers~~.....



Signature of Inspecting Officer

Name P.S. Dahiya

Designation Asstt. Divisional Officer.

DO (SW) on M/R

Signature of Inspecting Officer

Name

Designation