

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No.F6/DFS/MS/School/2012/ 667

Dated: 24/02/12

FIRE SAFETY CERTIFICATE

Certified that the **MCD Primary School** located at **Mandi Village, New Delhi-110047**. Comprised of **Ground + 1 Upper Floor** owned / occupied by **MCD**. The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire/Safety/ 2011/3298 to 3398 dated 01/03/11 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officer concerned of Fire Service on **06/02/12** in the presence of **Mrs. Nirmla Dahiya (Principal)** and that the building / premises is fit for occupancy class **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from **07/02/12** for a period of Three years subject to condition as mentioned below.

Issued on 24/02/12 at New Delhi by.



Chief Fire Officer
For Director
Delhi Fire Service

Copy to:- (1) MCD Primary School,
Mandi Village, New Delhi-110047.

(2) Director of Education,
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. This inspection report may not in any way be treated as 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. the form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building:- MCD Primary School, Mandi Village, New Delhi-110047.
2. Type of occupancy:- Education Building School up to Sr. Sec. Level.
3. Type of case:- New
4. Details of previous NOC:- No
5. Fire safety directives No.- N/A as per education circular
6. Date of inspection:- 06/02/12
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer
From the building side:- Mrs. Nirmla Dahiya (Principal)
9. Year of construction:- 2011
10. Applicant's letter No:- Nil dated 14/12/11 Ground + 1 upper floors

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building	Required	Provided	MR
	1) Road width	Required	approachable	MR
	2) Gate width	Required	5 mtr.	MR
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	Required	2 Nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	Required	1.5 Mtr. each	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	Required	One	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	Required	1 mtr.	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	N/A	N/A
5.	Fire Extinguishers			
	1) Total numbers	ISI Marked	4 Nos.	MR
	2) Types		ABC & Co2	MR
	3) ISI marking		Yes	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	N/A	N/A	N/A
	2) Length of hose reel hose	30 m	N/A	N/A
	3) Nozzle diameter	5 mm	N/A	N/A

7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA			
9.	Public Address System			
		Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level	N/A	N/A	N/A
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	N/A	N/A	N/A
15.	Exit Signage.			
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply			
18.	Refuge Area			
		N/A	N/A	N/A

	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name

Name

Designation

Designation

[Handwritten Signature]

S. S. Kailshik

Asst Div. Officer

[Handwritten Signature]

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13/7/12