

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

No. FG/DFS/ms/School/2012/4841

Dated: 31/12/2012

FIRE SAFETY CERTIFICATE

Certified that the M.C. Primary School, Karkardooma, Delhi-92, comprised of ground plus one upper floor owned/occupied by M.C. Primary School, have complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03.2011 and verified by the officer concerned of Fire Service on dated 27.11.12 in the presence of Mr. Mahendra Pal Sharma, Principal of the school and that the building is fit for occupancy class 'B' Educational Building with effect from ...31/12/2012 for a period of **three** years, subject to conditions printed overleaf.

Issued on...31/12/2012.....at New Delhi by



Chief Fire Officer
Delhi Fire Service

To,

The Principal (1st Shift)
M.C. Primary School,
Karkardooma, Delhi-92.

Copy to:-

1. The Director of Education,
East Delhi Municipal Corporation,
419, Udyog Sadan, Patparganj Industrial Area, Delhi-92.
2. The Principal (2nd Shift)
M.C. Primary School,
Karkardooma, Delhi-92.

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26/12/12

CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : M.C. Primary school, Karkardooma, Delhi92.
2. Building is comprised of : G+1 ✓
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC : Nil
6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398 Dated. 01.03.11
7. Date of Inspection : 27.11.12
8. Name of the Inspecting Officers: : Suresh singh (ADO)
9. Name of the designation of Officer
from the building side : Mr. Mahendra Pal Sharma, Principal
10. Year of Construction : 2007
11. Applicant's letter No : dated 27.11.12

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	7 m	MR ✓
	Gate width	.....	.....	.....
	Width of internal road	.....	.....	.....
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	2 no.	2 no.	MR ✓
	Upper Floor	2 no.	2 no.	MR
	Basement	.....	.....	.....
	B. Width of Staircases	1.5 m	1.8 each	MR ✓
	Upper Floor	.....	.....	.....
	Basement	.....	.....	.....
	c. Protection of exits	.....	.....	.....
	Fire check door	.....	.....	.....
	Pressurization	.....	.....	.....
	e. No. of continuous staircases to terrace	.....	.....	.....
g. Width of Corridor	1.5 m	2.2 m	MR	
h. Door Size	1 m	1 m	MR	
3	Compartmentation.	Required	Provided	
	Fire check door	.....	.....	.....
	Sealing of electrical shafts	.....	.....	.....
	Fire rating of shaft door	.....	.....	.....
	Water curtain	.....	.....	.....
	Fire Dampers	.....	.....	.....
4	Smoke Management System.	Ventilated		
	Basement	30a/c per hour	.....	.....
	Upper floor	12 a/c per hour	.....	.....

M.C. Primary school, Karkardooma, Delhi92.

IRN/4

5.	Fire Extinguisher	Required	Provided	
	Total numbers	05 no.	05 no.	MR
	types	Co2 & ABC	Co2 & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.	N/A		
	Total numbers of each floor	.....	.....	.....
	Length of hose reel hose	.....	.....	.....
	Nozzle diameter	.....	.....	.....
7	Automatic fire detection and alarming system.	N/A		
	Type of detectors	.....	.....	.....
	Location of main panel	.....	.....	.....
	Location of repeater panel	.....	.....	.....
	Alternate source of power	.....	.....	.....
	Hooters's location	.....	.....	.....
8	MOEFA	.....	Yes	.....
9	Public address System.	.....	Yes	.....
10	Automatic Sprinkler System.	N/A		
	basement	.....	.....	.....
	upper floor	.....	.....	.....
	sprinkler above false ceiling	.....	.....	.....
11	Internal Hydrants	N/A		
	size of riser/down-comer	.....	.....	.....
	Number of hydrants per floor	.....	.....	.....
	Hose Box	.....	.....	.....
12	Yard Hydrants.	N/A		
	Total number of hydrants	.....	.....	.....
	Hose Box	.....	.....	.....
13	Pumping Arrangements.	N/A		
	• Ground Level	.....	.....	.....
	➤ 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	.....	.....	.....
	➤ Pump House Access	.....	.....	.....
	• Terrace Level
	➤ Discharge of pump
	➤ Head of the Pump
	➤ Power supply
	➤ Auto Starting of pump

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M.C. Primary school, Karkardooma, Delhi92.

14	Captive Water Storage for Fire Fighting.	N/A		
	Underground tank capacity	.....	.....	.....
	Draw-off connection	.....	.....	.....
	Fire service inlet	.....	.....	.....
	Access to tank	.....	.....	.....
	Overhead Tank capacity	.....	.....	.....
15	Exit Signage.	.....	.....	.....
16	Provision of Lifts.	N/A		
	Pressurization of Lift Shaft	.....	.....	.....
	Pressurization of Lift lobby	.....	.....	.....
	Communication in lift car	.....	.....	.....
	Firemen's grounding switch	.....	.....	.....
	Lift Signage	.....	.....	.....
17	Standby power supply	N/A		
18	Refuge Area.	N/A		
	Total area	.....	.....	.....
	Location	.....	.....	.....
19	Fire Control Room	N/A		
	Detector system panel	.....	.....	.....
	Flow switch panel	.....	.....	.....
	PA system panel	.....	.....	.....
	Batter backup	.....	.....	.....
	Building Floor Plans	.....	.....	.....
20	Special Fire Protection systems 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 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 rule 35 of the Delhi Fire Service Rule 2010.




Signature of the Inspecting Officer

Name Guresh Singh

Designation ADO

DO (East)



30/11/12