# GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No. F6/DFS/MS/School/2013 / 130

Dated:

26/03/2012

#### FIRE SAFETY CERTIFICATE

Issued on \_\_\_\_\_\_\_at New Delhi by

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

0/4

### Copy To: -

- 1. The Director of Education, M.C.D., GNCT of Delhi, Civic Centre, New Delhi.
- 2. The Principal, M.C. Primary Co-Ed. School, G-Block, Sangam Vihar, New Delhi-110062

## Conditions for the validity of fire safety Certificate

- a) All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- b) Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c) The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d) The Basement shall be used strictly as per the provisions of Building Bye Laws.
- e) 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**

School ID: 1959120

1. Name and address of the building: M.C. Primary Co-Ed. School,

: G-Block, Sangam Vihar, New Delhi-110062

2. Type of Occupancy

: Class- B "Educational Building"

3. Type of Case

: New

: Nil

4. Details of previous NOC

: Dte. of Education Circular dt. 01/03/2011

6. Date of Inspection

: 06/03/2013

7. Name of the Inspecting Officers : DP Bhardwaj,

5. Fire Safety directives letter No

DO (South)

8. Name and Designation of

Officers From the building side

: Mr. Bhom Singh Meena, Principal

9. Year of Construction

: 1997,

(Ground floor only [Pota cabins])

10. Applicants letter No.

: Nil

S.No.	Minimum Standards on Fire Prevention and	DOE Circular	Provided at	Remarks		
	Fire Safety U/R 33	01.03.2011	site	MR/NMR		
1	Access to building					
	Road width	Accessible	4.5 Mtrs	MR		
	Gate width	NA	4 Mtrs	MR		
	<ul> <li>Width of internal road</li> </ul>	NA	NA	NA		
2	Number, Width, Type & Arrangement of Exits					
<del>301-0.7 (20.00-0.000)</del>	Number of staircase					
	Upper Floors	NA	NA	NA		
	Basements	NA	NA	NA		
	<ul> <li>Width of Staircases</li> </ul>		5			
	Upper Floors	NA	NA	NA		
	Basements	NA	NA	NA		
	Protection of exits					
	Fire check door	NA	NA	NA		
	Pressurization	NA	NA	NA		
	<ul> <li>No. of continuous staircases to terrace</li> </ul>	NA	NA	NA		
	Width of Corridor	NA	NA			
	<ul> <li>Door width/Size</li> </ul>	1.0 Mtrs	1.0 Mtrs	MR		
3	Compartmentation					
	Fire check door	NA	NA	NA .		
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA	NA		
	Fire rating of shaft door	NA	NA	NA		
	Water curtain	NA	NA	NA		
	Fire Dampers	NA	NA	NA		
4	Smoke Management System					
	Basements	NA	NA	NA		
	Upper Floors	NA	NĂ	NA		
5	Fire Extinguishers					
	Total Number	01/300m2	02 Nos	MR		
	Types	ABC/CO2	ABC	MR		
	• IS marking	ISI mark	YES	MR		
6	First-Aid Hose Reels					

	Total Number on each floor	NA	NA	NA		
	<ul> <li>Length of hose reel hose</li> </ul>	NA	NA	NA O		
	Nozzle diameter	NA	NA	NA		
7	Automatic Fire detection and alarming system					
	Type of detectors	NA	NA	NA		
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA		
	<ul> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA		
	<ul> <li>Alternate source of power</li> </ul>	NA	NA	NA		
	<ul> <li>Hooter's Location</li> </ul>	NA	NA	NA		
8	MOEFA /SIRON	Required	Provided	MR		
9	Public Address System	NA	NA	NA		
10	Automatic Sprinkler System			15		
	Basement	NA	NA	NA		
	Upper Floor	NA	NA	NA		
	Sprinkler above false ceiling	NA	NA	NA		
11	Internal Hydrants					
	Size of riser/down comer	NA	NA	NA		
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA	NA		
	Hose Box	NA	NA	NA		
12	Yard Hydrants					
	Total Number of hydrants	NA	NA	NA		
	Hose Box	NA	NA	NA		
13	Pumping Arrangements					
5	Ground Level					
	Number of main pump	NA	NA	NA		
	Discharge of main pump	NA	NA	NA		
	Head of main pump	NA	NA	NA		
	Jockey pump out put	NA	NA	NA		
	Jockey pump Head	NA	NA	NA		
	Standby pump out put	NA	NA	NA		
	Standby Pump Head	NA	NA	NA		
	Pump House Access	NA	NA	NA		
	Auto Starting/Manual stopping	NA	NA	NA		
	Terrace level					
	Discharge of pump	NA	NA	NA		
	Head of the pump	NA	NA	NA		
	Power Supply	NA	NA	NA		
	Auto starting /Manual Stopping	NA	NA	NA		
14	Captive Water Storage for Fire Fighting			1471		
	Underground tank capacity	NA	NA	NA		
	> Draw-off connection	NA	NA	NA		
	Fire service inlet	NA	NA	NA		
	Access to tank	NA	NA	NA		
	Overhead tank capacity	NA	NA	NA		
15	Exit Signage	NA	NA	NA		
16	Provision of Lifts			1 :		
	Pressurization of Lift Shaft	NA	NA	NA		
	Pressurization of Lift lobby	NA	NA	NA		
	Communication in lift Car	NA	NA	NA		
	Fireman's Grounding Switch	NA	NA NA	NA		
	Lift Signage	NA	NA	NA		
17	Standby Power Supply					
1/	Stallaby Fower Supply	NA	NA	NA		

18	Refuge Area				
	Total Area	NA	NA	NA	
	Location	NA	NA	NA	
19	Fire Control Room				
	<ul> <li>Detector System Panel</li> </ul>	NA	NA	NA	
	<ul> <li>Flow Switch Panel</li> </ul>	NA	NA	NA	
	PA System Panel	NA	NA	NA	
	Battery back up	NA	NA	NA NA	
	Building Floor Plans	NA	NA	NA NA	
20	Special Fire Protection System for	NA			
	Protection of special risk, if any.	· VF	NA	NA	

The Fire protection systems provided in the building were 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 Rules 2010 / issue shortcomings as noted at serial number:

Accordingly, DFA/FT letter is put up for perusal and signature, if /approved please.

Signature of Inspecting Officer

Name:

DP BHARDWAJ

Designation: DIV. OFFICER