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

No. F6/DFS/MS/School/2013 /129

Dated: 26/03/13

### FIRE SAFETY CERTIFICATE

Certified that the M.C. Primary School (Boys), K-II, Sangam Vihar (School ID-1959117), New Delhi, 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 Directorate of Education Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 and verified by officer concerned of Delhi Fire Service on 06/03/2013 in the presence of Sh. Jagdish Prasad Meena, In-charge of the school and that the building/premises is fit for occupancy class-B "Educational building" with effect from 26/03//3 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 Rule 2010.

Issued on \_\_\_\_\_\_26/03/13 at New Delhi by

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

### Copy To: -

- 1. The Director of Education, M.C.D., GNCT of Delhi, Civic Centre, New Delhi.
- 2. The Principal, M.C. Primary School (Boys), K-II, 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 nonfunctional 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: 1959117

1. Name and address of the building: M.C. Primary School (Boys),

: K-II, Sangam Vihar, New Delhi-110062

2. Type of Occupancy

: Class- B "Educational Building"

3. Type of Case

: New

4. Details of previous NOC

: Nil

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

6. Date of Inspection

: 06/03/2013

7. Name of the Inspecting Officers : DP Bhardwaj,

DO (South)

8. Name and Designation of

Officers From the building side

5. Fire Safety directives letter No

: Mr. Jagdish Prasad Meena, Principal

9. Year of Construction

: 2002,

(Ground plus one upper floor)

S.No.	Minimum Standards on Fire Prevention and	DOE Circular	Provided	Remarks			
	Fire Safety U/R 33	01.03.2011	at site	MR/NMR			
1	Access to building						
	Road width	Accessible	6 Mtrs	MR			
	<ul> <li>Gate width</li> </ul>	NA	4.5 Mtrs	MR			
	<ul> <li>Width of internal road</li> </ul>	NA	NA	NA			
2	Number, Width, Type & Arrangement of Exits						
	Number of staircase						
	Upper Floors	Two	Two	MR			
	Basements	NA	NA	NA			
	Width of Staircases						
	Upper Floors	1.50 Mtrs	1.70 Mtrs each	MR			
	Basements	NA	NA	NA			
	Protection of exits						
	Fire check door	NA	NA	NA			
	Pressurization	NA	NA	NA			
	No. of continuous staircases to terrace	NA	NA	NA			
	Width of Corridor	NA	NA	e e			
	Door width/Size	1.0 Mtrs	1.0 Mtrs	MR			
3	Compartmentation						
	<ul> <li>Fire check door</li> </ul>	NA	NA	NA			
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA	NA			
	<ul> <li>Fire rating of shaft door</li> </ul>	NA	NA	NA			
	<ul> <li>Water curtain</li> </ul>	NA	NA	NA			
	<ul><li>Fire Dampers</li></ul>	NA	NA	NA			
4	Smoke Management System						
	<ul> <li>Basements</li> </ul>	NA	NA	NA			
	Upper Floors	NA	NA	NA			
5	Fire Extinguishers						
	Total Number	01/300m2	08 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		
	Nozzle diameter	NA	NA	NA		
7	Automatic Fire detection and alarming system					
	Type of detectors	NA	NA	NA		
	Location of Main Panel	NA	NA	NA		
	<ul> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA		
	Alternate source of power	NA	NA	NA		
	<ul> <li>Hooter's Location</li> </ul>	NA	NA	NA		
3	MOEFA /SIRON	Required	Provided	MR		
	Public Address System	NA	NA	NA		
0	Automatic Sprinkler System					
	<ul> <li>Basement</li> </ul>	NA	NA	NA		
	Upper Floor	NA	NA	NA		
	<ul> <li>Sprinkler above false ceiling</li> </ul>	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		
.2	Yard Hydrants					
	<ul> <li>Total Number of hydrants</li> </ul>	NA	NA	NA		
	Hose Box	NA	NA	NA		
.3	Pumping Arrangements					
	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		
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>	NA	NA	NA		
	<ul> <li>Auto starting /Manual Stopping</li> </ul>	NA	NA	NA		
	Auto starting / Maridal Stopping	NA	NA	NA		
L4	Captive Water Storage for Fire Fighting					
	<ul> <li>Underground tank capacity</li> </ul>	NA	NA	NA		
	<ul> <li>Draw off connection</li> </ul>	NA	NA	NA		
	Fire service inlet	NA	NA	NA		
	> Access to tank	NA	NA	NA		
	Overhead tank capacity	NA	NA	NA		
.5	Exit Signage	NA	NA	NA		
16	Provision of Lifts					
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	MA	NA	NA		
	<ul> <li>Pressurization of Lift lobby</li> </ul>	NA	NA	NA		
	Communication in lift Car	NA	NA	NA		
	Fireman's Grounding Switch	NA '	NA	NA		
	Lift Signage	NA	NA	NA		

17	Standby Power Supply	NA	NA	NA		
18	Refuge Area					
	Total Area	NA	NA	NA		
	• Location	NA	NA	ÑΑ		
19	Fire Control Room					
	Detector System Panel	NA	NA	NA		
	<ul> <li>Flow Switch Panel</li> </ul>	NA	NA	NA		
	PA System Panel	NA	NA	NA		
	<ul> <li>Battery back up</li> </ul>	NA	NA	NA		
	<ul> <li>Building Floor Plans</li> </ul>	NA	NA	NA		
20	Special Fire Protection System for	MA	NA	NA.		
	Protection of special risk, if any.	Orbinations and				

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

& cho South Afrita