

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

NO. F6/DFS/MS/School/2013/W2/842

Dated: 04/09/2013

**FIRE SAFETY CERTIFICATE**

Certified that the M C Primary Co-ed School, Metro Vihar, Pocket-B, Holambi Kalan Delhi-110082 is comprised of Ground + One upper floor owned/occupied by M C Primary Co-ed School, have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 08/08/2013 in the presence of Smt. Ishwar Devi (Principal), and that the building / premises is fit for occupancy of Educational building with effect from 04/09/2013 for a period of three years, subject to compliance of the conditions mentioned below:

**Conditions for the validity of Fire Safety Certificate:**

- 1 All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 The basement shall be used strictly as per the provision of building bye laws.
- 6 This certificate cannot be treated in any case for regularizations of unauthorized construction
- 7 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

Issued on 04/09/13 at New Delhi

  
(SANTOKH SINGH)  
Chief Fire Officer  
Delhi Fire Service  
Ph: 011-23414250  
cfowz.dlfire@nic.in

**Copy to:**

1. The Principal, MC Primary Co-ed School, Metro Vihar, Pkt-B, Holambi Kalan Delhi-82.
2. The Addl. Director of Education, NMCD, Civic Centre, Delhi.

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Ground + one  
Single Block

**INSPECTION REPORT**

1. Name & address of the building : M.C. Primary Co-Ed. School Metro Vihar Pkt-B
2. Type of Occupancy : Educational Holambi Kalam Delhi
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. Nil .. Dated: —
5. Fire Safety directives letter No : Dir. of Edu.
6. Date of inspection : 2.8.13
7. Name of the Inspecting Officers : ADD. (BWS)
8. Name and designation of officers from the building side : Smt. Ishwar Devi Principal
9. Year of Construction : 2006
10. Applicant's letter No. : lt. No Nil dt. 29.7.13

PA-800 m<sup>2</sup> CA-1150 m<sup>2</sup> NOS-657 NOCR-16. NOT-19+1

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	DOE NBC Requirement <i>(ref. to 1.3.1)</i>	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	Accessible	Accessible	M/R ✓
	• Gate width	Accessible	Accessible	M/R ✓
	• Width of internal road	—	—	—
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	—	—	—
	• Upper Floors	2	2	M/R ✓
	• Basements	—	—	—
	b. Width of staircases	—	—	—
	• Upper Floors	1.50 m <sup>2</sup>	1.50 m <sup>2</sup> each	N/A ✓
	• Basements	—	—	—
	c. Protection of exits	—	—	—
	• Fire check door	—	—	—
	• Pressurization	—	—	—
	e. No. of continuous staircases to terrace	N/A	one	N/A ✓
	g. Width of Corridor	—	—	—
	h. Door Size	1 m <sup>2</sup>	1.10 m <sup>2</sup> Double Door	M/R ✓

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3	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>			
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour 12 a/c per hour		
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	5 ABC ISI marked	5 ABC	NIR NIR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	30 m 5 mm		
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>			
8	<b>MOEFA</b>			
9	<b>Public Address System.</b>			
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>			
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>			

N/A

N/A

5 ABC

5

NIR

ISI marked

ABC

NIR

N/A

N/A

12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	N/A		
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>• Ground Level               <ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/ Manual stopping</li> <li>➤ Pump House Access</li> </ul> </li> <li>• Terrace level               <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>	N/A		
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity               <ul style="list-style-type: none"> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> </ul> </li> <li>• Overhead Tank capacity</li> </ul>	N/A		
15	<b>Exit Signage.</b>			
16	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	N/A		
17	<b>Standby power supply</b>			

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18	<b>Refuge Area.</b>			
	➤ Total Area			
	➤ Location			
19	<b>Fire Control Room</b>			
	• 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 Rules 2010/ issue shortcomings as noted at serial numbers.....  
NIL



Signature of the Inspecting Officer

Signature of the Inspecting Officer  
11/8/13

Name

Name

Designation

DO (A/W)

Designation

ASD (RW)

14/8/13