

NO. F6/DFS/ms/school/2012/3969

Dated: 23 / 10 / 2012

**FIRE SAFETY CERTIFICATE**

Certified that the **M C P School**, is comprised of three blocks of **Ground + one upper floor and ground floor block building having 16 class rooms, located at A-1, Ashok Vihar Phase-II, Delhi** 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 06/09/2012** in the presence of **Principal Smt Indu Bala** and that the building / premises is fit for occupancy of **Group B Educational Building** with effect from 23 / 10 / 2012 for a period of **three years**, subject to conditions mentioned below.

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

1. All the fire safety arrangements, means of escape facilities shall be maintained in good working condition at all times. Any lapse rendering fire safety systems or means of escape facilities no-functional shall be responsibility of the management.
2. 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 shall be null and void.
3. The staff shall be trained for operating fire fighting systems and mock evacuation drills be conducted at regular intervals and record be maintained.
4. 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 23/10/2012 at New Delhi by

  
Chief Fire Officer  
Delhi Fire Service

Copy to:

1. The Principal, M C P School, A-1, Ashok Vihar Phase-II, Delhi
2. The Director of Education, North Delhi Municipal Corporation, Civic Centre, Old Secretariat, Delhi-110002

G+1 (old bldg. to be demolished)

**INSPECTION REPORT**

1. Name & address of the building : MCP School, A-1, Anshu Vihar, Phase II, ID-1354147,48
2. Type of Occupancy : Educational
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No.            Dated:
5. Fire Safety directives letter No : Dir. S Edu. PA-2876 Sgm
6. Date of inspection : 06/09/12 CA-1308.80 Sgm  
NoR-16
7. Name of the Inspecting Officers : ADOC (M/N) S.S. Tuli
8. Name and designation of officers  
from the building side : Jindu Bala (Principal)
9. Year of Construction :
10. Applicant's letter No. : 13/2/12

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	<u>Accessible</u>	<u>yes</u>	<u>m/R</u>
	• Gate width	<u>—</u>	<u>—</u>	<u>—</u>
	• Width of internal road	<u>—</u>	<u>—</u>	<u>—</u>
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	<u>150cm each</u>	<u>Provided</u>	<u>m/R</u>
	• Upper Floors	<u>—</u>	<u>Provided</u>	<u>m/R</u>
	• Basements	<u>—</u>	<u>—</u>	<u>—</u>
	b. Width of staircases	<u>150 cm.</u>	<u>170 cm</u>	<u>m/R</u>
	• Upper Floors	<u>—</u>	<u>170 cm</u>	<u>m/R</u>
	• Basements	<u>—</u>	<u>—</u>	<u>—</u>
	c. Protection of exits	<u>—</u>	<u>—</u>	<u>—</u>
	• Fire check door			
	• Pressurization		<u>N/A</u>	
	e. No. of continuous staircases to terrace			
	g. Width of Corridor			
	h. Door Size	<u>1 mtr.</u>	<u>1 mtr.</u>	<u>m/R</u>
3	<b>Compartmentation.</b>			
	• Fire check door			
	• Sealing of electrical shafts			
	• Fire Rating of shaft door			
	• Water Curtain			
	• Fire Dampers			
4	<b>Smoke Management System.</b>			
	• Basements	<u>30 a/c per hour</u>		
	• Upper floors	<u>12 a/c per hour</u>		<u>N/A</u>

5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	<i>One for 300m<sup>2</sup></i> <i>05</i> ISI marked	<i>08</i> <i>Yes</i> <i>Yes</i>	<i>m/R</i> <i>m/R</i> <i>m/R</i>
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	<i>N/A</i>	
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>	<i>N/A</i>		
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>	<i>N/A</i>		
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>	<i>N/A</i>		
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	<i>N/A</i>		
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>	<i>N/A</i>		

<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity		N/A
	➤ Draw-off connection		
	➤ Fire service inlet		
	➤ Access to tank		
	• Overhead Tank capacity		
15	<b>Exit Signage.</b>		
16	<b>Provision of Lifts.</b>		
	• Pressurization of Lift Shaft		N/A
	• Pressurization of Lift lobby		
	• Communication in lift Car		
	• Fireman's Grounding Switch		
	• Lift Signage		
17	<b>Standby power supply</b>		
18	<b>Refuge Area.</b>		
	➤ Total Area		N/A
	➤ Location		
19	<b>Fire Control Room</b>		
	• Detector System Panel		N/A
	• Flow Switch Panel		
	• PA System Panel		
	• Batter backup		
	• Building Floor Plans		
20	Special Fire Protection Systems for Protection of special Risks, if any:		

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.....

Signature of the Inspecting Officer

Name

Designation

DO (MN)

Signature of the Inspecting Officer

Name

Designation

*[Handwritten Signature]*  
 SS Tuli  
 Add (MN)