

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

No. F6/DFS/MS/School/2012/2683

Dated: 24/07/12

**FIRE SAFETY CERTIFICATE**

Certified that **M.C.D. School, Molarband-II, Central Zone, Badarpur, New Delhi (School ID-1958127)**, comprised of ground plus one upper floor **Owned/Occupied** by M.C.D. School have complied with the fire prevention and fire safety requirements in accordance with 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 04.06.2012 in the presence of Mr. Gulab Singh, Principal of the school and that the building / premises is fit for occupancy class-B "Educational building" with effect from 24/07/12 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 24/07/12 ----- at New Delhi by

  
23/7  
**CHIEF FIRE OFFICER**  
**DELHI FIRE SERVICE**  
9/4

**Copy To: -**

1. Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
2. Principal, M.C.D. School Molarband-II, Central Zone, Badarpur, New Delhi-110044

**Conditions for the validity of fire safety Certificate**

- 1) 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.
- 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 stands null and void.
- 3) The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4) The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5) 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](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name and address of the building : M.C. Bimetry Boys School  
 : Moharband II Central Zone  
 : Badarpur New Delhi - 110044
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of previous NOC : NIL Dt. \_\_\_\_\_
5. Fire Safety Directives letter No : NIL
6. Date of Inspection : 4/6/12
7. Name of the Inspecting Officer : Rajam Wadhwa, ADO/Mad
8. Name and designation of the Officers from the building side : Shri Gopal Singh (Principal)
9. Year of Construction : (Ground plus one upper floor)
10. Applicant's letter No. : NIL

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	9 Mts	9 Mts	M/R
	• Gate width	Required	Provided	M/R
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	• Number of Staircase	Two -		
	➤ Upper floors	One	Two	M/R
	➤ Basement	NA	NA	NA
	• Width of Staircase			
	➤ Upper floors	1.50 Mts	1.70 Mts 1.20 Mts	M/R
	➤ Basement	NA	NA	NA
	• Protection of Exits	NA		
	➤ Upper floors	/		
	➤ Basement	/		
	• No of Continuous Staircases to terrace	NA	NA	NA
	• Width of Corridor	NA	NA	NA
	• Door Size	1.0 Mts	1.0 Mts	M/R

<b>3</b>	<b>Compartmentation</b>	NA		
	<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>			
<b>4</b>	<b>Smoke Management System</b>	NA		
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper Floors</li> </ul>	30 a/c Per hour		
		12 a/c Per hour		
<b>5</b>	<b>Fire Extinguishers</b>	NA		
	<ul style="list-style-type: none"> <li>• Total Number</li> <li>• Types</li> <li>• IS marking</li> </ul>	one /300 m 2	04 Nos	MIR
			ABC 02	MIR
		ISI mark	CO2 02	MIR
			YES	MIR
<b>6</b>	<b>First-Aid Hose Reels</b>	NA		
	<ul style="list-style-type: none"> <li>• Total Number on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	<u>        </u> /Per Floor		
		30 m		
		5mm		
<b>7</b>	<b>Automatic Fire Detection and Alarming System</b>	NA		
	<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>• Hooter's Location</li> </ul>			
<b>8</b>	<b>MOEFA</b>	NA		
<b>9</b>	<b>Public Address System</b>	NA		
<b>10</b>	<b>Automatic Sprinkler System</b>	NA		
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>			
<b>11</b>	<b>Internal Hydrant</b>	NA		
	<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>			
<b>12</b>	<b>Yard Hydrant</b>	NA		
	<ul style="list-style-type: none"> <li>• Total Number of hydrants</li> <li>• Hose Box</li> </ul>			

<b>13</b>	<b>Pumping Arrangements</b>	NA		
	Ground Level			
	➤ Number of main pump			
	➤ Discharge of main pump			
	➤ Head of main pump			
	➤ 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 /Manual stopping			
<b>14</b>	<b>Captive Water Storage for Fire Fighting</b>	NA		
	• Underground tank capacity			
	➤ Draw-off connection			
	➤ Fire service inlet			
	➤ Access to tank			
	• Overhead tank capacity			
<b>15</b>	<b>Exit Signage</b>	NA		
<b>16</b>	<b>Provision of Lifts</b>	NA NA		
	• Pressurization of Lift Shaft			
	• Pressurization of Lift lobby			
	• Communication in lift Car			
	• Fireman's Grounding Switch			
	• Lift Signage			
<b>17</b>	<b>Standby Power Supply</b>	NA		
<b>18</b>	<b>Refuge Area</b>	NA NA		
	• Total Area			
	• Location			
<b>19</b>	<b>Fire Control Room</b>	NA		
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Battery back up			
	• Building Floor Plans			


20	Special Fire Protection System for Protection of special risk, if any	NA	NA	NA
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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 Number.....

DO (South)

  
15/7/12

  
Signature of Inspecting Officer  
Name : RAJAN WADEHRA  
Designation: ASST. DIV. OFFICER