

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

NO. F6/DFS/MS/school/2012/3977

Dated: 23/10/2012

**FIRE SAFETY CERTIFICATE**

Certified that the **M C Primary Boys School**, is comprised of **Ground + one upper floor with 07 Class rooms**, located at **Bakkarwala Village, Delhi-110041** 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 28/09/2012** in the presence of **Smt Shanti Devi, Principal** and that the building / premises is fit for occupancy of **Group Class B (Educational)** 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 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 **23/10/2012** at New Delhi by

  
Chief Fire Officer  
Delhi Fire Service

Copy to:

1. The Principal, M C Primary Boys School, Bakkarwala Village, Delhi-110041, ID-1556124
2. The Director of Education, South Delhi Municipal Corporation, Civic Centre, Delhi-110002.

1D - 1556124

G+1 only

INSPECTION REPORT

1. Name & address of the building : MCP Boys School, Bahkarwala (College)
2. Type of Occupancy : Edu
3. Type of Case : New Case/Renewal
4. Details of previous NOC : Letter No. \_\_\_\_\_ Dated: \_\_\_\_\_
5. Fire Safety directives letter No : Dir of Edu.
6. Date of inspection : 28/9/12
7. Name of the Inspecting Officers : ADO (MN)
8. Name and designation of officers from the building side : Smt Shanti Devi (Principal)
9. Year of Construction : 2005
10. Applicant's letter No. : NFL-24/4/12  
PA - 39905sqm, CA - 1035m<sup>2</sup>, NOS - 240, NOT - 1+5, NOR - 7

| 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>   |                 |                        |                |
|        | <ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>  | 6m              | 6m /                   | m/r            |
| 2      | <b>Number, Width, Type &amp; Arrangement of Exits</b>   |                 |                        |                |
|        | a. Number of staircases   | 2               | 2 /                    | m/r            |
|        | <ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>   |                 |                        |                |
|        | b. Width of staircases  | 150cm           | 150 & 140 cm /         | m/r            |
|        | <ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>   |                 |                        |                |
|        | c. Protection of exits  | N/A             |                        |                |
|        | <ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>   |                 |                        |                |
|        | e. No. of continuous staircases to terrace  |                 |                        |                |
|        | g. Width of Corridor  |                 |                        |                |
|        | h. Door Size  | 1 mtr           | Double door of entry - | m/r            |
| 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> | N/A             |                        |                |



|   |  |                          |     |     |
|---|--|--------------------------|-----|-----|
| 5 | <b>Fire Extinguishers</b>  |                          |     |     |
|   | <ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul> | one @ 300 m <sup>2</sup> | 5   | m/r |
|   |  | ISI marked               | yes | m/r |
|   |  |                          | yes | m/r |

|   |  |              |     |   |
|---|--|--------------|-----|---|
| 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<br>5 mm | N/A | / |

|   |   |  |     |   |
|---|---|--|-----|---|
| 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> |  | N/A | / |

|   |              |  |  |  |
|---|--------------|--|--|--|
| 8 | <b>MOEFA</b> |  |  |  |
|---|--------------|--|--|--|

|   |                               |    |   |     |
|---|-------------------------------|----|---|-----|
| 9 | <b>Public Address System.</b> | NR | P | m/r |
|---|-------------------------------|----|---|-----|

|    |  |  |     |   |
|----|--|--|-----|---|
| 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> |  | N/A | / |

|    |  |  |     |   |
|----|--|--|-----|---|
| 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 | / |

|    |  |  |     |   |
|----|--|--|-----|---|
| 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 | / |

| Captive Water Storage for fire fighting. |  |  |  |
|--|--|--|--|
|  | • Underground tank capacity  |  |  |
|  | ➤ 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   |  |  |
|  | • 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   |  |  |
|  | ➤ 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: |  |  |

✓ 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

Signature of the Inspecting Officer

Name

Name

Designation

Designation

30 (mm)  
Dh

Reardon 10-X-12

10-10-12  
D. S. F. D.

*[Signature]*  
28/9/12