

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

No F 6 / DFS / MS / School/2017 / 1703

Dated: 23/11 / 2017

**FIRE SAFETY CERTIFICATE**

Certified that the **MCD Co-ed School** located at **GTB Nagar, Delhi-110009** comprised of **05 Block of Ground floor each in hutment** owned/occupied by **MCD Co-ed School** was granted FSC by this department vide letter no. **F6/DFS/MS/2014/SCHOOL/WZ/243** dated **18.02.2014**. The premises was re-inspected by the officer concerned of this department on **20.10.2017** in presence of **Sh. Sunil Kr. Sharma, Principal** and observed that all the fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education vide letter no 3298-3398 dated 01.03.2011 and the building/ premise is fit for occupancy class **Group B Educational** with effect from **23.11.17**..... 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 there-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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
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](http://WWW.dfs.Delhigovt.nic.in)

Issued on **23.11.17**..... at New Delhi

  
(Atul Garg)

Chief Fire Officer  
Ph:-011-23414250

Copy to :-

1. The Director (Education), North MCD. Civic Centre, New Delhi.
2. The Principal, MCD Co-ed School, GTB Nagar, Delhi-110009.

## INSPECTION REPORT

1. Name & address of the building : MCD Co-ed School, GTB Nagar, Delhi-110009.
2. Type of Occupancy : Educational
3. Type of Case : Renewal (one block, Ground Floors)
4. Details of previous NOC : F5/DFS/MS/2014/School/WZ/243 dated: 18/02/2014
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection : 20.10 .2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers from the building side : Sh. Sunil Kr. Sharma, Principal
9. Year of Construction : 1987
10. Applicant's letter No. : Nil Dated: 16.09.2017

Plot Area-3000 Sq yd      Covered Area:800 Sq yd      No. of Class Room-10nos      No. of Student-387 nos

|   | Minimum Standards on fire prevention and fire safety U/R 33  | Circular of Director of Education | 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               | MR             |
|   |  | 4.5m                              | 4m               | MR(Old case)   |
|   |  | NA                                | NA               | NA             |
| 2 | <b>Number, Width, Type &amp; Arrangement of Exits</b>  |                                   |                  |                |
|   | a. Number of staircases  |                                   |                  |                |
|   | • Upper Floors   | 02                                | 02               | MR             |
|   | • Basements  | NA                                | NA               | NA             |
|   | b. Width of staircases   |                                   |                  |                |
|   | • Upper Floors   | 1.5m                              | 1.5m             | MR             |
|   | • Basements  | NA                                | NA               | NA             |
|   | c. Protection of exits   |                                   |                  |                |
|   | • Fire check door  | NA                                | NA               | NA             |
|   | • Pressurization   | NA                                | NA               | NA             |
|   | d. No. of continuous staircases to terrace   | NA                                | NA               | NA             |
|   | e. Width of Corridor   | NA                                | NA               | NA             |
|   | f. Door Size   | 1 m                               | 1m               | MR             |

|    |  |                 |        |    |
|----|--|-----------------|--------|----|
| 3  | <b>Compartmentation.</b>                             |                 |        |    |
|    | • Fire check door                                    | NA              | NA     | NA |
|    | • Sealing of electrical shafts                       | NA              | NA     | NA |
|    | • Fire Rating of shaft door                          | NA              | NA     | NA |
|    | • Water Curtain                                      | NA              | NA     | NA |
|    | • Fire Dampers                                       | NA              | NA     | NA |
| 4  | <b>Smoke Management System.</b>                      |                 |        |    |
|    | • Basements  | 30 a/c per hour | NA     | NA |
|    | • Upper floors                                       | 12 a/c per hour | NA     | NA |
| 5  | <b>Fire Extinguishers</b>                            |                 |        |    |
|    | • Total numbers                                      | 03nos           | 03nos  | MR |
|    | • Types  | ABC/Co2         | ABC—03 | MR |
|    | • ISI marking  | ISI Marked      | Yes    | MR |
| 6  | <b>First-Aid Hose Reels.</b>                         |                 |        |    |
|    | • Total numbers on each floor                        | NA              | NA     | NA |
|    | • Length of hose reel hose                           | NA              | NA     | NA |
|    | • Nozzle diameter                                    | NA              | NA     | NA |
| 7  | <b>Automatic fire detection and alarming system.</b> |                 |        |    |
|    | • Type of detectors                                  | NA              | NA     | NA |
|    | • Location of Main Panel                             | NA              | NA     | NA |
|    | • Location of Repeater Panel                         | NA              | NA     | NA |
|    | • Alternate source of power                          | NA              | NA     | NA |
|    | • Hooters' Location                                  | NA              | NA     | NA |
| 8  | <b>MOEFA</b>   | NA              | NA     | NA |
| 9  | <b>Public Address System.</b>                        | NA              | NA     | NA |
| 10 | <b>Automatic Sprinkler System.</b>                   |                 |        |    |
|    | • Basement   | NA              | NA     | NA |
|    | • Upper Floor  | NA              | NA     | NA |
|    | • Sprinkler above false ceiling                      | NA              | NA     | NA |
| 11 | <b>Internal Hydrants</b>                             |                 |        |    |

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|    |   |     |     |     |
|----|---|-----|-----|-----|
|    |   |     |     |     |
|    | <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>  | NA  | NA  | NA  |
|    |   | NA  | NA  | NA  |
|    |   | NA  | NA  | NA  |
| 12 | <b>Yard Hydrants.</b>   |     |     |     |
|    | <ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>  | NA  | NA  | NA  |
|    |   | NA  | NA  | NA  |
| 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 | N/A | N/A |
|    |   | N/A | N/A | N/A |
|    |   | N/A | N/A | N/A |
|    |   | N/A | N/A | N/A |
|    |   | N/A | N/A | N/A |
|    |   | N/A | N/A | N/A |
|    |   | N/A | N/A | N/A |
|    |   | N/A | N/A | N/A |
|    |   | N/A | N/A | N/A |
|    |   | NA  | N/A | NA  |
|    |   | NA  | N/A | NA  |
|    |   | N/A | N/A | N/A |
|    |   | N/A | N/A | N/A |
| 14 | <b>Captive Water Storage for fire fighting.</b>   |     |     |     |
|    | <ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>  | NA  | NA  | NA  |
|    |   | NA  | NA  | NA  |
|    |   | NA  | NA  | NA  |
|    |   | NA  | NA  | NA  |
|    |   | NA  | N/A | NA  |
| 15 | <b>Exit Signage.</b>  | NA  | NA  | NA  |
| 16 | <b>Provision of Lifts.</b>  |     |     |     |
|    | <ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> </ul>  | N/A | N/A | N/A |

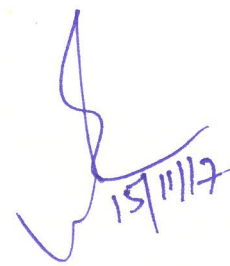
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|    |  |     |      |     |
|----|--|-----|------|-----|
|    | • Pressurization of Lift lobby   | N/A | N/A  | N/A |
|    | • Communication In lift Car  | N/A | N/A  | N/A |
|    | • Fireman's Grounding Switch   | N/A | N/A  | N/A |
|    | • Lift Signage   | N/A | N/A  | N/A |
| 17 | <b>Standby power supply</b>  | N/A | N/A  | N/A |
| 18 | <b>Refuge Area.</b>  |     |      |     |
|    | ➤ Total Area   | N/A | N/A  | N/A |
|    | ➤ Location   | N/A | N/A  | N/A |
| 19 | <b>Fire Control Room</b>   |     |      |     |
|    | • Detector System Panel  | N/A | N/A  | N/A |
|    | • Flow Switch Panel  | N/A | N/A  | N/A |
|    | • PA System Panel  | N/A | N/A  | N/A |
|    | • Batter backup  | N/A | N/A  | N/A |
|    | • Building Floor Plans   | N/A | N/A  | N/A |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | N/A | N/A. | N/A |

The fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no.243 dated: 18.02.2014.

  
 Signature of the Inspecting Officer  
 Name: - Rajesh Kumar  
 Designation: - ADO/RN

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~~Cfo west~~  
~~17/11/17~~  
 FT AS  


As approved, G.T. letter is put up for your signature pl  
  
~~Cfo/w 2~~  
~~22/11/17~~  
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