

C-54

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

No. F6/DFS/MS/2022/WZ/School/1330

Dated: 14/12/22

**FIRE SAFETY CERTIFICATE**

Certified that the **Titiksha Public School, Sector-11, Rohini, Delhi-110085**, comprised of **Ground + 03 upper floors** has already been issued FSC by this department vide letter No. **F.6/DFS/MS/2018/WZ/2589 dated 30.11.2018**. The premises was re-inspected by the officer concerned of this department on **04.11.2022** in the presence of **Mis. Kavita Dudeja (Admin operation Head)** and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class **Group B Educational** with effect from 14/12/22 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 14.12.22 at New Delhi by

  
**(Dhrampal Bhardwaj)**  
**Dy.Chief Fire Officer**  
**Tel:-01123414250**

Copy to :-

1. The Principal, Titiksha Public School, Sector-11, Rohini, Delhi-110085.
2. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi – 54.

**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
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

[http://www.delhi.gov.in/wps/wcm/connect/doit\\_fire/FIRE/Home/Fire+Safety+Acts+an+d+Rules/](http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Fire+Safety+Acts+an+d+Rules/) [http://www.delhi.gov.in/wps/wcm/connect/doit\\_fire/FIRE/Home/Forms](http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms)

**INSPECTION REPORT**

- 1. Name & address of the building : Titiksha Public School, Sector-11, Rohini, Delhi-110085.
- 2. Type of Occupancy : Educational
- 3. Type of Case : Renewal 01 block- (G +03 upper floors )
- 4. Details of previous NOC : F.6/DFS/MS/2018/WZ/2589 dated 30.11.2018
- 5. Fire Safety directives letter No : F6/MS/DFS/2003/3185 dated 31.12.2003.
- 6. Date of inspection : 04.11.2022
- 7. Name of the Inspecting Officers : A.K.Sharma ADO (Rohini)
- 8. Name and designation of officers from the building side : Mis. Kavita Dudeja (Admin operation Head)
- 9. Year of Construction : 1999 completion (2002)
- 10. Applicant's letter No. : Online e-mail dated 11.10.2022.

|   | <b>Minimum Standards on fire prevention and fire safety U/R 33</b> | <b>Rule 35(6)</b>    | <b>Provided at site</b>         | <b>Remarks MR/NMR</b> |
|---|--|----------------------|---------------------------------|-----------------------|
| 1 | <b>Access to building</b>  |                      |                                 |                       |
|   | • Road width   | Accessible           | Accessible                      | MR                    |
|   | • Gate width   | Accessible           | 4.5m                            | MR                    |
|   | • Width of internal road   | 6m                   | 6m                              | MR                    |
| 2 | <b>Number, Width, Type &amp; Arrangement of Exits</b>              |                      |                                 |                       |
|   | a. Number of staircases  |                      |                                 |                       |
|   | • Upper Floors   | 02 & 02 ramps        | 02                              | MR                    |
|   | • Basements  | NA                   | NA                              | NA                    |
|   | b. Width of staircases   |                      |                                 |                       |
|   | • Upper Floors   | 2 Ramp-1.5m<br>1.50m | 2 Ramp-1.5m<br>1.63m & 1.35 x 2 | 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                         | 02                   | 02                              | MR                    |
|   | e. Width of Corridor   | NA                   | NA                              | NA                    |
|   | f. Door Size   | 1 m                  | 1.05m                           | 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      | Natural Ventilated              | MR                    |
| 5 | <b>Fire Extinguishers</b>  |                      |                                 |                       |
|   | • Total numbers  | 28nos                | 31 nos                          | MR                    |
|   | • Types  | ABC/Co2              | ABC—26/ Co2-05                  | MR                    |
|   | • ISI marking  | ISI Marked           | Yes                             | MR                    |
| 6 | <b>First-Aid Hose Reels.</b>                                       |                      |                                 |                       |
|   | • Total numbers on each floor                                      | 03                   | 03                              | MR                    |
|   | • Length of hose reel hose   | 30m                  | 30m                             | MR                    |
|   | • Nozzle diameter  | 5mm                  | 5mm                             | MR                    |
| 7 | <b>Automatic fire detection and alarming system.</b>               |                      |                                 |                       |

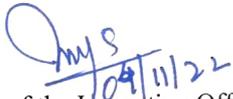
|    |   |             |             |     |
|----|---|-------------|-------------|-----|
|    | <ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>   | Required    | Provided    | MR  |
|    |   | NA          | NA          | NA  |
|    |   | NA          | NA          | NA  |
|    |   | NA          | NA          | NA  |
|    |   | NA          | NA          | NA  |
| 8  | <b>MOEFA</b>  | NA          | NA          | NA  |
| 9  | <b>Public Address System.</b>   | Required    | Provided    | MR  |
| 10 | <b>Automatic Sprinkler System.</b>  |             |             |     |
|    | <ul style="list-style-type: none"> <li>Basement</li> </ul>  | NA          | NA          | NA  |
|    | <ul style="list-style-type: none"> <li>Upper Floor</li> </ul>   | NA          | NA          | NA  |
|    | <ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>   | NA          | NA          | NA  |
| 11 | <b>Internal Hydrants</b>  |             |             |     |
|    | <ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>  | 100mm       | Provided    | MR  |
|    | <ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>  | 01          | Provided    | MR  |
|    | <ul style="list-style-type: none"> <li>Hose Box</li> </ul>  | 01          | Provided    | MR  |
| 12 | <b>Yard Hydrants.</b>   |             |             |     |
|    | <ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>  | NA          | NA          | NA  |
|    | <ul style="list-style-type: none"> <li>Hose Box</li> </ul>  | 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 |
|    |   | 900 lpm     | 900 lpm     | MR  |
|    |   | 40m         | 40 m        | MR  |
|    |   | Required    | Provided    | MR  |
|    |   | Required    | Provided    | MR  |
| 14 | <b>Captive Water Storage for fire fighting.</b>   |             |             |     |
|    | <ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>   | 50,000 ltr  | 50,000 ltr  | MR  |
|    | <ul style="list-style-type: none"> <li>Draw-off connection</li> </ul>   | Required    | Provided    | MR  |
|    | <ul style="list-style-type: none"> <li>Fire service inlet</li> </ul>  | Required    | Provided    | MR  |
|    | <ul style="list-style-type: none"> <li>Access to tank</li> </ul>  | Required    | Provided    | MR  |
|    | <ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>  | 10,000 ltrs | 10,000 ltrs | MR  |
| 15 | <b>Exit Signage.</b>  | Required    | Provided    | MR  |
| 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 |
|    | <ul style="list-style-type: none"> <li>Pressurization of Lift lobby</li> </ul>  | N/A         | N/A         | N/A |
|    | <ul style="list-style-type: none"> <li>Communication In lift Car</li> </ul>   | N/A         | N/A         | N/A |
|    | <ul style="list-style-type: none"> <li>Fireman's Grounding Switch</li> </ul>  | N/A         | N/A         | N/A |
|    | <ul style="list-style-type: none"> <li>Lift Signage</li> </ul>  | N/A         | N/A         | N/A |
| 17 | <b>Standby power supply</b>   | Required    | 62.5 KVA    | MR  |

N/29

|    |  |     |     |     |
|----|--|-----|-----|-----|
| 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 |

Accordingly, 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 NBC Part-4, and removal of shortcomings issued vide letter no. 453 dated 01.09.2021, the FSC issued vide letter no. F.6/DFS/MS/2018/WZ/2589 dated 30.11.2018, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

  
 Signature of the Inspecting Officer  
 Name           Ajay Kumar Sharma  
 Designation   ADO(Rohini)

DO (NW) - 07 MR  
DCFO (WZ)

  
 11/09/2022

~~ADO Rohini~~

FI letter is put up for kind perusal and signature please.

DCFO (WZ)

Is it case of abolition & alteration.

  
 11/11/22

~~ADO Rohini~~

  
 11/11/22