

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

NO. F6/DFS/MS/School/2014/W2/1046

Dated: 21/08/2014

FIRE SAFETY CERTIFICATE

Certified that Tulips International School, 611, 12 & 13, Pooth khurd, Delhi-110039 comprised of Ground + one upper floor owned / occupied by Tulips International School has already been issued fire safety certificate vide letter no. F.6/DFS/MS/2006/353 Dated 10/02/2006. The premises was re-inspected by the officer from this department on dated 26/06/2014 in the presence of Z. Rameish Rizvi (Principal) and observed that the premise is now comprised of ground + two upper floors. All the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore complied with the requirements of Circular No F.16/Estate/cc/Fire Safety /2011/3298-3398 dated 01/03/2011 issued by Director of Education and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 21/08/2014 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

Issued on 21/08/14 at New Delhi by

  
(SANTOKH SINGH)  
Chief Fire Officer  
Ph: 011-23414250

**Copy to:**

1. The Principal, Tulips International School, 611, 12 & 13, Pooth khurd, Delhi-110039.
2. The Director of Education, Old Secretariat, Delhi

## INSPECTION REPORT

Now - Gr + Two floor

1. Name & address of the building : Tulip International School Barwana Rd. Pooth Khurd Delhi-39.
2. Type of Occupancy : Educational
3. Type of Case : New case/ Renewal
4. Details of previous NOC : F-6/MS/DPS/2006/353 Dt. 10.2.06
5. Fire Safety directives letter No : Dir. of Education Circular 1.3.2011 (For Gr + one floor)
6. Date of inspection : 24.6.14
7. Name of the Inspecting Officers : ADO (BW)
8. Name and designation of officers from the building side : Smt Z. Ramesh Rizvi Principal
9. Year of Construction : 2005 & 2013
10. Applicant's letter No. : Lt No 112 Dt. 11.6.14

Plot area-530942 Covered area-376442 No's of student- 1005 No's of class room- 45

|   | Minimum Standards on fire prevention and fire safety U/R 33   | Dir. of Edu. 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>  | <p style="text-align: center;">Accessible</p> <p style="text-align: center;">-do-</p> | <p style="text-align: center;">Accessible</p> <p style="text-align: center;">-do-</p> | <p style="text-align: center;">MR ✓</p> <p style="text-align: center;">MR ✓</p> |
| 2 | <b>Number, Width, Type &amp; Arrangement of Exits</b>   |   |   |   |
|   | a. Number of staircases   | -   | -   | -   |
|   | <ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>   | 2   | 3   | MR ✓  |
|   | b. Width of staircases  | -   | -   | -   |
|   | <ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>   | 1.50mts each  | 2 nos. 1.50 mts<br>one - 86 cms<br>Lift 1st + loan                                    | MR ✓  |
|   | c. Protection of exits  | -   | -   | -   |
|   | <ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>   | -   | -   | -   |
|   | e. No. of continuous staircases to terrace  | R   | P   | MR ✓  |
|   | g. Width of Corridor  | -   | -   | -   |
|   | h. Door Size  | 1 mtr   | 1 mtr   | MR ✓  |
| 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   |   |   |
| 4 | <b>Smoke Management System.</b>   |   |   |   |
|   | <ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>   | 30 a/c per hour   | 12 a/c per hour   | N/A   |
| 5 | <b>Fire Extinguishers</b>   |   |   |   |
|   | <ul style="list-style-type: none"> <li>• Total numbers</li> </ul>   |   |   |   |

|    |   |  |                   |                      |
|----|---|--|-------------------|----------------------|
| 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>  | <sup>Two</sup><br><del>One</del> at each floor<br>30 m<br>5 mm | 2<br>30M<br>5 mm. | MR ✓<br>MR ✓<br>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>   | N/A  |                   |                      |
| 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>  | 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  |                   |                      |
|    |   | 450 LPM  | 450 LPM           | MR ✓                 |
|    |   | 40M  | 40M               | MR ✓                 |
|    |   | —  | —                 | —                    |
|    |   | —  | —                 | —                    |
| 14 | <b>Captive Water Storage for fire fighting.</b>   |  |                   |                      |
|    | <ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>   | N/A  |                   |                      |

|    |   |            |            |    |
|----|---|------------|------------|----|
|    | <ul style="list-style-type: none"> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>  | —          | —          | —  |
|    |   | 10,000 lts | 20,000 lts | MR |
| 15 | <b>Exit Signage.</b>  |            |            |    |
| 16 | <b>Provision of Lifts.</b>  |            |            |    |
|    | <ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul> |            |            |    |
| 17 | <b>Standby power supply</b>   |            |            |    |
| 18 | <b>Refuge Area.</b>   |            |            |    |
|    | <ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>  |            |            |    |
| 19 | <b>Fire Control Room</b>  |            |            |    |
|    | <ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Batter backup</li> <li>• Building Floor Plans</li> </ul>                                  |            |            |    |
| 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.....

*Nil*  
 Previous FSC for G2.7 on floor 2. No - F-6/MS/DPS/2006/53 dt-10.2.06

Signature of the Inspecting Officer

Name

Designation

*Do Juy*  
*Quish*

Signature of the Inspecting Officer

Name

Designation

*Mishra*  
 28/6/14  
 ADD(BW)