

E-44

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

No.F.6/DFS/MS/School/2022/WZ/ 347

Dated: 31/03/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **Arya Veer Model School, A-38, Badli Extension, Delhi-110042**, comprised of **Ground+ 04 upper floors** has already been issued FSC by this department vide letter No. **F.6/DFS/MS/2017/School/WZ/123 dated: 01.02.2017**. The premises was re-inspected by the officer concerned of this department on **14.03.2022** in the presence of **Sh. Mahender Pal Manchanda (Owner)** 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 **31/03/2022** 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 **31/03/2022** at New Delhi

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

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 54.
2. The Principal, Arya Veer Model School, A-38, Badli Extension, Delhi-110042

**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**

N/22

**INSPECTION REPORT**

1. Name & address of the building : Arya Veer Model School, A-38, Badli Extension, Delhi-110042.
2. Type of Occupancy : Educational **Building comprised of B+Gr.+3 upper floors**
3. Type of Case : Renewal **(Ground+ 03 Floor)**  
**( Basement not in used and sealed )**
4. Details of previous NOC : No.F.6/DFS/MS/2017/School/WZ/123 dated: 01.02.2017
5. Fire Safety directives letter No : NBC Part 4.
6. Date of inspection : 14.03.2022
7. Name of the Inspecting Officers : Ajay Sharma, ADO (Rohini)
8. Name and designation of officers from the building side : Sh Mahender Pal Manchanda/ Owner
9. Year of Construction : 2015
10. Applicant's letter No. : Online e-mail 07.03.2022

|   | <b>Minimum Standards on fire prevention and fire safety U/R 33</b>   | <b>NBC Requirement</b>  | <b>Provided at site</b>               | <b>Remarks MR/NMR</b> |    |
|---|--|---|---------------------------------------|-----------------------|----|
| 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> | Accessible  | 06m                                   | MR                    |    |
|   |  | Directly Accessible   | Directly Accessible                   | MR                    |    |
|   |  | NA  | NA                                    | NA                    |    |
| 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>                                  | 02<br>NA  | 03<br>Basement not in used and sealed | MR<br>NA              |    |
|   | b. Width of staircases   |   |                                       |                       |    |
|   | <ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>                                  | As per previous FSC<br>NA   | 90cm, 1.00m & 95cm<br>NA              | MR (Old Case)<br>NA   |    |
|   | c. Protection of exits   |   |                                       |                       |    |
|   | <ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>                          | NA<br>NA  | NA<br>NA                              | NA<br>NA              |    |
|   | d. No. of continuous staircases to terrace   | NA  | 01no                                  | NA                    |    |
|   | e. Width of Corridor   | NA  | NA                                    | NA                    |    |
|   | f. Door Size   | 1.0m  | 01m                                   | 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> | NA                                    | NA                    | NA |
| Required  |  |   | Provided                              | MR                    |    |
| NA  |  |   | NA                                    | NA                    |    |
| NA  |  |   | NA                                    | NA                    |    |
| NA  |  |   | NA                                    | NA                    |    |
| 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  | Provided  | MR                                    |                       |    |
|   | 12 a/c per hour  | Natural Ventilated  | MR                                    |                       |    |
| 5   | <b>Fire Extinguishers</b>  |   |                                       |                       |    |
|   | <ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• ISI marking</li> </ul>              | 10nos   | 15 nos                                | MR                    |    |
|   |  | ABC/Co2   | ABC-15                                | MR                    |    |
|   |  | Yes   | Yes                                   | MR                    |    |
| 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>  | 01<br>30 m<br>5mm   | 01<br>Provided<br>Provided   | 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>   | NA<br>NA<br>NA<br>NA<br>NA  | NA<br>NA<br>NA<br>NA<br>NA   | NA<br>NA<br>NA<br>NA<br>NA   |
| 8  | <b>MOEFA</b>  | Required  | Provided   | MR   |
| 9  | <b>Public Address System.</b>   | NA  | NA   | NA   |
| 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>  | NA<br>NA<br>NA  | NA<br>NA<br>NA   | NA<br>NA<br>NA   |
| 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>  | NA<br>NA<br>NA  | NA<br>NA<br>NA   | NA<br>NA<br>NA   |
| 12 | <b>Yard Hydrants.</b>   |   |  |  |
|    | <ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>  | NA<br>NA  | NA<br>NA   | NA<br>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<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>450lpm<br>40m<br>Required<br>Required | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>450 lpm<br>40m<br>Provided<br>Provided | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>MR<br>MR<br>MR<br>MR |
| 14 | <b>Captive Water Storage for fire fighting.</b>   |   |  |  |
|    | <ul style="list-style-type: none"> <li>Underground tank capacity                             <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>  | NA<br>NA<br>NA<br>NA<br>10,000 ltr  | NA<br>NA<br>NA<br>NA<br>10,000 ltr   | NA<br>NA<br>NA<br>NA<br>MR   |

|    |  | Required | Provided | MR  |
|----|--|----------|----------|-----|
| 15 | <b>Exit Signage.</b>   |          |          |     |
| 16 | <b>Provision of Lifts.</b>   |          |          |     |
|    | • Pressurization of Lift Shaft   | N/A      | N/A      | N/A |
|    | • 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 test checked and found functional 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. 275 dated 18.05.2021, the FSC issued vide letter no. F.6/DFS/MS/2017/School/WZ/123 dated: 01.02.2017, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended *as applicable provided height Certificate placed at C-40. MCD reg. Architect.*

*Sharma*  
14/3/22  
Signature of the Inspecting Officer  
Name           Ajay Kumar Sharma  
Designation    ADO (Rohini)

DO (NW)  
*[Signature]*  
15/03/2022  
Dy. CEO (WZ)

*[Signature]*  
27/3/2022

ADO Rohini

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

*[Signature]*  
Dy. CEO (WZ)  
18/3/22

*[Signature]*  
31/3/2022

*[Signature]*  
25/3/22