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


No. F6/DFS/MS/School/2024/SZ/ 1173

Dated: 10/12/2024

**FIRE SAFETY CERTIFICATE**

Certified that the Zigyasa Co-Ed. English Medium School at Kh. No. 76-81, Vill. Badusarai, New Delhi-110071, comprised of small basement (closed), ground plus two upper floors, owned/occupied by Zigyasa Co-Ed. English Medium School was issued FSC by this department vide letter no. F.6/DFS/MS/School/2019/SZ/2301 dated 11/12/2019. The School building was re- inspected by the officer concerned of this department on 28.11.2024 in the presence of Sh. Kuldeep Gupta (Manager) and found that the School building have deemed complied the fire prevention and fire safety requirements in accordance with Rule-33 of the Delhi Fire Service Rules, 2010 and that the building/ premises (**ground plus two upper floors only**) is fit for occupancy class "Educational" w.e.f 10/12/2024 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

Issued on 10/12/2024 at New Delhi.

  
(Atul Garg)  
Director  
Delhi Fire Service

Copy to:-

1. The Manager, Zigyasa Co-Ed. English Medium School at Kh. No. 76-81, Vill. Badusarai, New Delhi-110071.
2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi- 54.

**Conditions for the validity of fire safety certificate: -**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

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### INSPECTION REPORT

1. Name & address of the building : Zigyasa Co-Ed. English Medium School, Kh. No. 76-81, Vill. Badusarai, NewDelhi-110071.
2. Building is comprised of : Basement (closed), Ground plus two upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/School/2021/SZ/569 dated 30.07.2021
6. Fire Safety directives letter No : N/A
7. Date of inspection : 28.11.2024
8. Name of Inspecting Officer : A.D.O. R.K. Yadav
9. Name and designation of officers  
From the building side : Sh. Subhash Gupta, Manager
10. Year of Construction : Before 2009 & 2017
11. Applicant's letter No. : Online email Id [zigyasschool700@gmail.com](mailto:zigyasschool700@gmail.com) dated 18.11.2024

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33   | Requirements                                      | Provided at site                             | Remarks<br>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>  | Accessible<br>4.5 m<br>N/A                        | 12 m<br>Directly accessible from road<br>N/A | MR<br>MR<br>N/A                 |
| 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 no.'s<br>N/A                                   | 03 no.'s<br>N/A                              | MR<br>Basement closed           |
|        | b. Width of staircases  |   |  |                                 |
|        | <ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>  | 1.50 meach<br>N/A                                 | 1.50, 1.07 & 1.23 m<br>N/A                   | MR<br>Basement closed           |
|        | c. Protection of exits  |   |  |                                 |
|        | <ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>   | N/A<br>N/A  | N/A<br>N/A                                   | N/A<br>N/A                      |
|        | d. No. of continuous staircases to terrace  | two<br>1.50 m                                     | two<br>2.10m                                 | M/R<br>M/R                      |
|        | e. Width of Corridor  | 1.0 m   | 1.12m  | M/R                             |
|        | f. Door Size  |   |  |                                 |
| 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<br>N/A<br>N/A<br>N/A<br>N/A                   | N/A<br>N/A<br>N/A<br>N/A<br>N/A              | N/A<br>N/A<br>N/A<br>N/A<br>N/A |
| 4.     | <b>Smoke Management System</b>  |   |  |                                 |
|        | <ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>   | N/A<br>Required                                   | N/A<br>Natural ventilation provided          | Basement closed<br>M/R          |
| 5.     | <b>Fire Extinguishers</b>   |   |  |                                 |
|        | <ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>  | 10 no's<br>ABC/CO <sub>2</sub> type<br>ISI marked | Provided<br>Provided<br>Provided             | M/R<br>M/R<br>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>  | Two<br>30 mtrs<br>5 mm                            | Provided<br>Provided<br>Provided             | M/R<br>M/R<br>M/R               |

*[Handwritten signatures and marks]*



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17. / Site

|     |  |                |             |                 |
|-----|--|----------------|-------------|-----------------|
| 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            | 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             |
| 8.  | MOEFA  | N/A            | N/A         | N/A             |
| 9.  | Public Address System  | N/A            | Provided    | M/R             |
| 10. | <b>Automatic Sprinkler System</b>  |                |             |                 |
|     | <ul style="list-style-type: none"> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul>  | N/A            | N/A         | Basement closed |
|     |  | N/A            | N/A         | N/A             |
|     |  | N/A            | N/A         | 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            | 100 mm      | M/R             |
|     |  | N/A            | 2 no.       | M/R             |
|     |  | N/A            | 2 no        | M/R             |
| 12. | <b>Yard Hydrants</b>   |                |             |                 |
|     | <ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>   | N/A            | N/A         | N/A             |
|     |  | N/A            | N/A         | 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> </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             |
|     | <ul style="list-style-type: none"> <li>Pump House Access</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             |
|     |  | 450 LPM        | 450 LPM × 2 | M/R             |
|     |  | 40 mtrs        | Provided    | M/R             |
|     |  | Required       | Provided    | M/R             |
|     |  | Required       | Provided    | M/R             |
| 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>   | N/A            | N/A         | N/A             |
|     |  | N/A            | N/A         | N/A             |
|     |  | N/A            | N/A         | N/A             |
|     |  | N/A            | N/A         | N/A             |
|     |  | 10,000 ltrs    | 10,000 ltrs | MR              |
| 15. | Exit Signage.  | Required       | Provided    | MR              |
| 16. | <b>Provision of Lifts.</b>   |                |             |                 |
|     |  | <b>No Lift</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>  | 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             |


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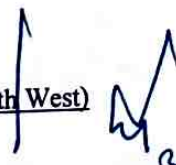


|     |   |     |     |     |
|-----|---|-----|-----|-----|
|     | Standby power supply  | N/A | N/A | N/A |
| 18. | Refuge Area.  |     |     |     |
|     | ➤ Total Area  | N/A | N/A | N/A |
|     | ➤ Location  | N/A | N/A | N/A |
| 19. | Fire Control Room   |     |     |     |
|     | • Detector 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 |
|     | • Battery backup  | N/A | N/A | N/A |
|     | • Building Floor Plans  | N/A | N/A | N/A |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | N/A | N/A | N/A |

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter No. F.6/DFS/MS/School/2021/SZ/569 dated 30.07.2021, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note: - As per undertaking submitted by the secretary of school (placed at C-) that no material change in the school building structure and no type of new construction has been made since the inception of the school i.e. since 2004, only renovation of the building has been done. Small Basement is permanently closed by the brick wall (photo enclosed) and shortcomings issued vide letter No. F.6/DFS/MS/School/2024/SZ/549 dated 20.08.2024 has been rectified.

  
 Signature of Inspecting Officer  
 Name:- R.K. Yadav  
 Designation:- ADO (JKP)

DO (South West)   
 3/12/24  
 CFO (SZ)   
 3/12/2024  
 Director   
 3/12/24  
 ADO/24/6