

# FORM 'H' FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No.F6/DFS/MS/2024/SZ/ 615

Dated: 03/07/2024

#### FIRE SAFETY CERTIFICATE

Certified that the building of Ramjas Sr. Sec. School No. 5 Located at Karol Bagh, New Delhi - 110005 comprised of Ground + One Upper Floor was issued Fire Safety Certificate vide this department letter No. F.6/DFS/MS/School/2021/SZ/416 dated 01/07/2021. The premises was inspected by the officer concerned of this department on 21/06/2024 in the presence of Dr. Sandeep Gupta (Principal) and found that premises have deem complied with the fire prevention and fire safety requirements in accordance DOE Circular 3298-3398 Dated 01/03/2011 issued by the Director of Education and that the building is fit for occupancy class B "Educational building" with effect from 03 07 2024 for a period of three years, subject to condition given below.

Issued on ...03 0.7 2024.. at New Delhi by.

Director
Delhi Fire Service

### Copy to:

- The Principal Ramjas Sr. Sec. School No. 5 Located at Karol Bagh, New Delhi -110005.
- 2. The Directorate of Education Old Secretariat Delhi 110054.

## Following fire safety directives must be adhered to:-

- 1) All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2) Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.

3) The trained staff should be available round the clock.

4) Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.

5) The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

6) The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

7) Basement shall be used strictly as per building bye laws.

8) he 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

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#### INSPECTION REPORT

 Name & address of the building: Ramjas Sr. Sec. School No. 5 Located at Karol Bagh, New Delhi - 110005

2. Type of Occupancy : Educational (Ground + 01 Upper Floor)

3. Type of Case : Renewal

4. Details of previous NOC: F.6/DFS/MS/School/2021/SZ/416 dated 01/07/21

5. Fire Safety directives L. No.: DOE Circular 3298 -3398 Dated 01/03/2011

6. Date of inspection : 21/06/2024

7. Name of the Inspecting Officer: ADO (DWK)

No. of Students=731 No. of class rooms=21 Plot area=10500 m<sup>2</sup> Covered area=7500 m<sup>2</sup>

 Name and designation of Officer from the building side: Dr. Sandeep Gupta (Principal)

9. Year of Construction : Before 1938

10. Applicant's letter No. : Email dated 23/05/2024

| S<br>No | Minimum standards on fire prevention and fire safety U/R 33                                                                                                                 |                           |                 | As per N/15, N<br>& N/17 |                                                                            | Pro                 | vided at      | Rema<br>MR/N |    |  |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------|--------------------------|----------------------------------------------------------------------------|---------------------|---------------|--------------|----|--|
| 1.      | Access of building                                                                                                                                                          |                           |                 |                          |                                                                            |                     |               |              |    |  |
|         | Road width                                                                                                                                                                  |                           | 06 mtrs         |                          |                                                                            | 6 mtr               |               | MR           |    |  |
|         | Gate width                                                                                                                                                                  | 4.5mtrs Direct            |                 | ectly acc                | ctly accessible from ro                                                    |                     | ad            | MR           |    |  |
|         | Width of internal road                                                                                                                                                      | NA                        |                 | 6                        | NA                                                                         |                     |               | NA           |    |  |
| 2.      | Number, width, Type & Arrangements of exits                                                                                                                                 |                           |                 |                          |                                                                            |                     |               |              |    |  |
|         | <ul> <li>a. Number of staircases</li> <li>Upper floors</li> <li>Basements</li> <li>b. Width of staircases</li> </ul>                                                        | 2)1-1-                    |                 |                          | 2 Nic.2a                                                                   | 2.31-2-             |               |              | MR |  |
|         |                                                                                                                                                                             | Established in the second |                 | -27                      | 3 No's                                                                     |                     |               |              |    |  |
|         |                                                                                                                                                                             | NA · NA                   |                 |                          | NA                                                                         |                     |               |              |    |  |
|         |                                                                                                                                                                             | 1.5 m 2X1.35m             |                 | 5m & 0.7                 | n & 0.79m   MR (Be                                                         |                     | eing old case |              |    |  |
|         | <ul><li>Upper floors</li><li>Basements</li></ul>                                                                                                                            |                           |                 | NA                       | BOS OLDS TO SEE SEEN TO SEE SEEN TO SEE SEEN SEED SEED SEED SEED SEED SEED |                     |               |              |    |  |
|         | <ul> <li>c. Protection of exits</li> <li>Fire check door</li> <li>Pressurization</li> <li>d. No of continuous staircase to terrace</li> <li>e. Width Of Corridor</li> </ul> | اللجا                     | (8)             |                          |                                                                            |                     |               |              |    |  |
|         |                                                                                                                                                                             | NA                        |                 | N/                       | NA                                                                         |                     | NA            |              |    |  |
|         |                                                                                                                                                                             | NA                        |                 | NA.                      | NA                                                                         |                     | NA            |              |    |  |
|         |                                                                                                                                                                             | 01 .                      |                 | 01                       | 01                                                                         |                     | 01            |              |    |  |
|         |                                                                                                                                                                             | NA                        |                 | N/                       | NA                                                                         |                     | NA            |              |    |  |
|         | f. Door Size                                                                                                                                                                |                           |                 | Pro                      | ovided                                                                     | M                   | IR .          |              | 14 |  |
| 3.      | Compartmentation                                                                                                                                                            |                           |                 | 347                      |                                                                            | - 12                |               |              |    |  |
|         | <ul> <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                                                                         |                     | NA            |              |    |  |
|         |                                                                                                                                                                             | NA                        |                 | Se                       | Sealed                                                                     |                     | NA            |              |    |  |
|         |                                                                                                                                                                             | NA ·                      |                 | N/                       | NA                                                                         |                     | NA            |              |    |  |
|         |                                                                                                                                                                             | NA .                      |                 | NA                       | NA                                                                         |                     | NA            |              |    |  |
|         |                                                                                                                                                                             | NA                        | NA              |                          | N/                                                                         | NA                  |               | NA           |    |  |
| 4.      | Smoke managements System                                                                                                                                                    |                           |                 |                          |                                                                            |                     |               |              | 4  |  |
|         | Basements                                                                                                                                                                   | NA ·                      |                 | 2 M                      | NA                                                                         |                     | NA            |              |    |  |
|         | Upper floors                                                                                                                                                                |                           | 12 a/c per hour |                          |                                                                            | Natural ventilation |               |              | MR |  |

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| 5.                          | Fire Extinguishers                                                          |                       |                   |          |  |  |  |  |
|-----------------------------|-----------------------------------------------------------------------------|-----------------------|-------------------|----------|--|--|--|--|
|                             | Total numbers                                                               | 10 Nos.               | Provided          | MR       |  |  |  |  |
|                             | Types                                                                       | ABC & CO <sub>2</sub> | ABC.              | MR       |  |  |  |  |
|                             | IS marking                                                                  | ISI marked            | Provided          | MR       |  |  |  |  |
| 6.                          | First – Aid Hose Reels                                                      | and the second        |                   |          |  |  |  |  |
|                             | Total numbers on each floor                                                 | NA                    | NA                | NA       |  |  |  |  |
|                             | <ul> <li>Length of hose reel hose</li> </ul>                                | NA                    | NA                | NA       |  |  |  |  |
|                             | Nozzle diameter                                                             | NA                    | NA                | NA       |  |  |  |  |
| 7.                          | Automatic fire detection and alarming                                       | g system              |                   |          |  |  |  |  |
|                             | Type of detectors                                                           | NA                    | NA ·              | NA       |  |  |  |  |
|                             | <ul> <li>Location of Main Panel</li> </ul>                                  | NA                    | NA                | NA       |  |  |  |  |
|                             | Location of Repeater Panel                                                  | NA                    | NA                | NA       |  |  |  |  |
|                             | Alternate source of power                                                   | NA                    | NA                | NA       |  |  |  |  |
|                             | Hooters' Location                                                           | NA                    | NA                | NA       |  |  |  |  |
| 8.                          | MOEFA                                                                       | NA                    | NA                | NA ·     |  |  |  |  |
| 9.                          | Public Address System                                                       | NA                    | NA ·              | NA       |  |  |  |  |
| 6.<br>7.<br>8.<br>9.<br>10. | <del></del>                                                                 |                       | My and the second |          |  |  |  |  |
|                             | Basements                                                                   | NA                    | NA                | NA       |  |  |  |  |
|                             | Upper Floor                                                                 | NA                    | NA                | NA       |  |  |  |  |
|                             | Sprinkler above false ceiling                                               |                       | NA                | NA       |  |  |  |  |
| 11.                         | Internal Hydrants:                                                          |                       | 2000000           |          |  |  |  |  |
|                             | Size of riser/down- comer                                                   | NA .                  | NA                | NA       |  |  |  |  |
|                             | <ul> <li>Number of hydrants per floor</li> </ul>                            | NA                    | NA .              | NA       |  |  |  |  |
|                             | Hose Box                                                                    | NA                    | NA                | NA       |  |  |  |  |
| 12.                         | Yard Hydrants                                                               | 2102                  |                   |          |  |  |  |  |
|                             | Total number of hydrants                                                    | · NA                  | NA                | NA       |  |  |  |  |
|                             | Hose Box                                                                    | NA                    | NA                | NA       |  |  |  |  |
| 13.                         | Pumping Arrangements:                                                       |                       |                   |          |  |  |  |  |
|                             |                                                                             |                       |                   |          |  |  |  |  |
|                             | Ground Level                                                                | NA                    | NA                | NA       |  |  |  |  |
|                             | Discharge of main pump                                                      | NA                    | NA                | NA       |  |  |  |  |
|                             | > Head of main pump                                                         | NA                    | NA                | NA       |  |  |  |  |
|                             | <ul><li>Number of main pumps</li><li>Jockey pump out put</li></ul>          | NA                    | NA                | NA       |  |  |  |  |
|                             | > Jockey pump bead                                                          | NA                    | NA                | NA NA    |  |  |  |  |
|                             | Standby Pump out put                                                        | NA                    | NA                | NA<br>NA |  |  |  |  |
|                             | > Standby Pump Head                                                         | NA                    | NA<br>NA          | NA<br>NA |  |  |  |  |
|                             | > Auto Staring/Manual stopping                                              | NA NA                 | NA ·              | NA<br>NA |  |  |  |  |
|                             | > Pump House Access                                                         | NA                    | INA               | IMA      |  |  |  |  |
|                             | Terrace level                                                               | . NA                  | NA                | NA       |  |  |  |  |
|                             | Discharge of pump                                                           | NA<br>NA              | NA NA             | NA       |  |  |  |  |
|                             | <ul><li>Head of the pump</li><li>Power supply</li></ul>                     | NA<br>NA              | NA NA             | NA       |  |  |  |  |
|                             | > Auto starting of pump                                                     | NA NA                 | NA NA             | NA       |  |  |  |  |
| 1 4                         | Captive water Storage for fire fighting                                     |                       |                   | 7 N Y    |  |  |  |  |
| 14.                         |                                                                             | NA                    | NA                | NA       |  |  |  |  |
|                             | <ul> <li>Under ground tank capacity</li> <li>Draw off connection</li> </ul> | NA                    | NA NA             | NA       |  |  |  |  |
|                             | > Fire service inlet                                                        | NA<br>NA              | NA NA             | NA       |  |  |  |  |
|                             | > Access to tank                                                            |                       | NA NA             | NA       |  |  |  |  |
|                             | Overhead Tank capacity                                                      | NA                    | NA<br>NA          | NA       |  |  |  |  |
|                             |                                                                             | NA                    | Provided          | MR       |  |  |  |  |
| 15                          | Exit Signage                                                                | Required              | Provided          | IVIIC    |  |  |  |  |



| 16. | Provision of Lifts                                                                                                                                  | NA       | _                                                  |                   |   |  |  |  |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------|-------------------|---|--|--|--|
| 10. | > Pressurization of Lift Shaft                                                                                                                      | NA .     | NA                                                 | NA                | - |  |  |  |
|     | <ul> <li>Pressurization of lift lobby</li> <li>Communication in lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>       | NA       | NA                                                 | NA                |   |  |  |  |
|     |                                                                                                                                                     | NA NA    |                                                    | NA                |   |  |  |  |
|     |                                                                                                                                                     | NA       | NA                                                 | NA                |   |  |  |  |
|     |                                                                                                                                                     | NA       | NA                                                 | NA                |   |  |  |  |
| 17. | Standby power supply                                                                                                                                | NA       | NA                                                 | NA                |   |  |  |  |
| 18. | Refuge Area                                                                                                                                         |          |                                                    | 1376              |   |  |  |  |
|     | > Total area > Location                                                                                                                             | NA       | NA                                                 | NA                |   |  |  |  |
|     |                                                                                                                                                     | NA       | NA                                                 | NA                |   |  |  |  |
| 19. | Fire control room                                                                                                                                   |          |                                                    |                   |   |  |  |  |
|     | <ul> <li>Detector system panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul> | NA       | NA                                                 | 14254             |   |  |  |  |
|     |                                                                                                                                                     | NA       | NA                                                 | NA                |   |  |  |  |
|     |                                                                                                                                                     | NA       | NA                                                 | NA                |   |  |  |  |
|     |                                                                                                                                                     | NA       | NA                                                 | NA                |   |  |  |  |
|     |                                                                                                                                                     | NA       | NA                                                 | NA<br>nguisher MR |   |  |  |  |
| 20. | Special Fire Protection Systems for Protection of special Risks, if any;                                                                            | Required | ABC Fire Extinguisher provided near electric meter |                   |   |  |  |  |

The fire protection systems provided in the building were test checked and found

functional at the time of inspection.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the FSC issued vide letter no. F 6/DFS/MS/School/2021/SZ/416 dated 01/07/2021 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended. If approved the FSC may be issued.

Signature of the Inspecting Office Name Designation ADO/DWK