



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

No. F.6/DFS/MS/School/2025/SZ/ 193

Dated: 25/02/2025

**FIRE SAFETY CERTIFICATE**

Certified that the building of **OPG World School** located at Sector-19B, Dwarka, New Delhi-110075, comprised of **Basement, Ground plus 04 upper floors**, was earlier issued FSC for Basement, Ground & 03 upper floors vide letter No. F.6/DFS/MS/School/SZ/2022/22 dated 06/01/2022. The premise was re-inspected by the officer concerned of this department on 13/02/2025 in the presence of Sh. Chitra Singh (Administrator) and found that said premises have complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the said premises (**Basement, Ground plus 04 upper floors**) is fit for occupancy class "**Educational Building**" with effect from 25/02/2025 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.

Issued on 25/02/2025 at New Delhi by

  
**(ATUL GARG)**  
 Director  
 Delhi Fire Service  
 01/08/25

Copy to: -

1. The Authorised Signatory, OPG World School at Sector-19B, Dwarka, New Delhi-110075
2. Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

**Condition for the validity of fire safety certificate:**

- 1 The stairs/ passage shall be kept clear from any obstruction & free from lock & key as seen during the inspection otherwise the FSC shall be null & void
- 2 All the fire safety arrangements provided therein shall be maintained in good working condition at all times. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3 Basement shall be used strictly in accordance with BBL.
- 4 Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5 This 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, prior to its expiry.
- 7 The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of DFS Rules, 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).



## INSPECTION REPORT

|        |   |  |   |                |
|--------|---|--|---|----------------|
| 1.     | Name & address of the building                              | OPG World School Building located at Sector-19B, Dwarka, New Delhi-110075                  |   |                |
| 2.     | Type of Occupancy   | Educational Group-B (School)   |   |                |
| 3.     | Building Comprised of                                       | Basement, Ground + 04 upper floors.  |   |                |
| 4.     | Type of Case  | Addition/Alteration  |   |                |
| 5.     | Details of previous NOC No.                                 | F.6/DFS/MS/School/SZ/2022/22 Dt. 06/01/2022 (Issued to Basement + Ground + 3 Upper Floors) |   |                |
| 6.     | Fire Safety Directives Letter No.                           | F.6/DFS/MS/BP/2017/288 dated 26/09/2017 (For B + G + 4 Upper Floors)                       |   |                |
| 7.     | Date of inspection  | 13/02/2025   |   |                |
| 8.     | Name of the Inspecting Officer                              | ADO (SJDWK)  |   |                |
| 9.     | Name and designation of Officer from the building side      | Sh. Chitra Singh (Administrator)   |   |                |
| 10.    | Year of Construction  | 2008 & 2022  |   |                |
| 11.    | Applicant's letter No.                                      | Outdoor diary No. 11801 dated 27/01/2025   |   |                |
| S. No. | Minimum standards on fire prevention and fire safety U/R 33 | Requirement As per Directives  | Provided at site                        | Remarks MR/NMR |
| 1.     | Access of building  |  |   |                |
|        | • Road width  | 06 mtr   | Provided                                | MR             |
|        | • Gate width  | 06 mtr   | Provided                                | MR             |
|        | • Width of internal road                                    | 06 mtr   | Provided                                | MR             |
| 2.     | Number, width, Type & Arrangements of exits                 |  |   |                |
|        | a. Number of staircases                                     |  |   |                |
|        | • Upper floors  | 04 Nos.  | Provided                                | MR             |
|        | • Basements   | 03 Nos.  | Provided                                | MR             |
|        | b. Width of staircases                                      |  |   |                |
|        | • Upper floors  | 1.5 mtr  | 1.8mx2 & 1.5m x 2                       | MR             |
|        | • Basements   | 1.5 mtr  | Provided                                | MR             |
|        | c. Protection of exits                                      |  |   |                |
|        | • Fire check door   | Required   | Provided                                | MR             |
|        | • Pressurization  | -NA-   | -NA-                                    | -NA-           |
|        | d. No of continuous staircase to terrace                    | 03 Nos   | Provided                                | MR             |
|        | e. Width of Corridor  | 1.50m  | Provided                                | MR             |
|        | f. Door Size  | 1m & 1.2m at 4 <sup>th</sup> Floor   | Provided                                | MR             |
| 3.     | Compartmentation  |  |   |                |
|        | • Fire check door   | Required   | Provided                                | MR             |
|        | • 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.     | Smoke Managements System                                    |  |   |                |
|        | • Basements   | 30 ACPH  | Provided                                | MR             |
|        | • Upper floors  | 12 ACPH  | Natural Ventilation                     | MR             |
| 5.     | Fire Extinguishers  |  |   |                |
|        | • Total numbers   | 17 Nos   | Provided                                | MR             |
|        | • Types   | ABC & CO <sub>2</sub>  | DCP, CO <sub>2</sub> & WCO <sub>2</sub> | MR             |
|        | • ISI marking   | ISI marked   | Provided                                | MR             |
| 6.     | First-Aid Hose Reels  |  |   |                |
|        | • Total numbers on each floor                               | 02 Nos   | Provided                                | MR             |
|        | • Length of hose reel hose                                  | 30m  | Provided                                | MR             |
|        | • Nozzle diameter   | 5mm  | Provided                                | MR             |



|     |  |              |          |      |
|-----|--|--------------|----------|------|
| 7.  | Automatic fire detection and alarming system |              |          |      |
|     | • Type of detector                           | -NA-         | Provided | -NA- |
|     | • Location of Main Panel                     | -NA-         | Provided | -NA- |
|     | • Location of Repeater Panel                 | -NA-         | Provided | -NA- |
|     | • Alternate source of power                  | -NA-         | Provided | -NA- |
|     | • Hooters' Location                          | -NA-         | Provided | -NA- |
| 8.  | MOEFA  | Required     | Provided | MR   |
| 9.  | Public Address System                        | Required     | Provided | MR   |
| 10. | Automatic Sprinkler System                   |              |          |      |
|     | • Basements                                  | Required     | Provided | MR   |
|     | • Upper floors.                              | -NA-         | -NA-     | -NA- |
|     | • Sprinkler above false ceiling              | -NA-         | -NA-     | -NA- |
| 11. | Internal Hydrants                            |              |          |      |
|     | • Size of riser/down- comer                  | 100mm        | Provided | MR   |
|     | • Number of hydrants per floor               | 2 Nos        | Provided | MR   |
|     | • Hose Box                                   | 2 Nos        | Provided | MR   |
| 12. | Yard Hydrants                                |              |          |      |
|     | • Total number of hydrants                   | Required     | Provided | MR   |
|     | • Hose Box                                   | Required     | Provided | MR   |
| 13. | Pumping Arrangements                         |              |          |      |
|     | • Ground Level                               |              |          |      |
|     | ➤ Discharge of main pump                     | 2280 LPM     | 2280 LPM | MR   |
|     | ➤ Head of main pump                          | 88m          | 88m      | MR   |
|     | ➤ Number of main pumps                       | One          | One      | MR   |
|     | ➤ Jockey pump out put                        | 180 LPM      | 180 LPM  | MR   |
|     | ➤ Jockey pump head                           | 40m          | 40m      | MR   |
|     | ➤ Standby Pump out put                       | 2280 LPM     | 2280 LPM | MR   |
|     | ➤ Standby Pump Head                          | 88m          | 88m      | MR   |
|     | ➤ Auto Staring/Manual stopping               | Required     | Provided | MR   |
|     | ➤ Pump House Access                          | Required     | Provided | MR   |
|     | • Terrace level                              |              |          |      |
|     | ➤ Discharge of pump                          | 900 LPM      | Provided | MR   |
|     | ➤ Head of the pump                           | 40m          | Provided | MR   |
|     | ➤ Power supply                               | Required     | Provided | MR   |
|     | ➤ Auto starting of pump                      | Required     | Provided | MR   |
| 14. | Captive water Storage for fire fighting      |              |          |      |
|     | • Underground tank capacity                  | 2,00,000 ltr | Provided | MR   |
|     | ➤ Draw of connection                         | Required     | Provided | MR   |
|     | ➤ Fire service inlet                         | Required     | Provided | MR   |
|     | ➤ Access to tank                             | Required     | Provided | MR   |
|     | • Overhead Tank capacity                     | 25,000 ltr   | Provided | MR   |
| 15. | Exit Signage                                 | Required     | Provided | MR   |
| 16. | Provision of Lifts                           |              |          |      |
|     | ➤ Pressurization of Lift Shaft               | Required     | Provided | MR   |
|     | ➤ Pressurization of lift lobby               | Required     | Provided | MR   |
|     | ➤ Communication in lift Car                  | Required     | Provided | MR   |
|     | ➤ Fireman's Grounding Switch                 | Required     | Provided | MR   |
|     | ➤ Lift Signage                               | Required     | Provided | MR   |
| 17. | Standby Power Supply                         | Required     | Provided | MR   |
| 18. | Refuge Area                                  |              |          |      |
|     | ➤ Total area                                 | -NA-         | -NA-     | -NA- |
|     | ➤ Location                                   | -NA-         | -NA-     | -NA- |

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|     |  |          |  |      |
|-----|--|----------|--|------|
| 19. | Fire Control Room  | -NA-     | -NA-   | -NA- |
|     | ➤ Detector system panel  | -NA-     | -NA-   | -NA- |
|     | ➤ Flow Switch Panel  | Required | Not provided   | MR   |
|     | ➤ PA System Panel  | Required | Not provided   | MR   |
|     | ➤ Battery backup   | Required | Not provided   | MR   |
|     | ➤ Building Floor Plans   | Required | CO <sub>2</sub> fire extinguisher provided near electric panel | MR   |
| 20. | Special Fire Protection Systems for Protection of Special Risks, if any; | Required |  |      |

The fire protection systems provided in the building/premises were checked, tested at random and found functional at the time of inspection. The shortcomings communicated by this department vide letter No. F.6/DFS/MS/School/SZ/2025/45 dated 17/01/2025 found complied.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the fire safety certificate issued vide letter No. F6/DFS/MS/School/SZ/2022/22 dated 06/01/2022, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended for Basement, Ground & 04 upper floors.

Accordingly, DFA is put up for perusal/approval and signature please.

*S Kumar*  
18.02.25  
Signature of the Inspecting Officer  
Name: Santosh Kumar  
Designation: ADO (SJ)

DO (SW)

*[Signature]*  
19/2/25

*[Signature]*  
20/2/2025

Director

*[Signature]*  
20/2/25

*[Signature]*  
Add/SI

Sir, f.t. letter is pending for your sig. pl

*[Signature]*  
20/2/25  
on

*S Kumar*  
24/2/25