

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No. F.6 DFS/MS/School/2022/SZ/ / 0 2 6

Dated: 19 /9 / 2022

## FIRE SAFETY CERTIFICATE

Certified that Govt. Girls Senior Secondary School Chattarpur, New Delhi- 110074 comprised of New Block, Ground plus Three upper floors owned/occupied by Directorate of Education, Govt. of NCT of Delhi have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by officer concern of this department on 05/09/2022 in the presence of Mr. Manish Kumar and that the premises is fit for occupancy class "Educational, Group—B" (School) as above with effect from 19/9/2022 for 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 19/9 2022 at New Delhi by

(ATTL GARG)
DIRECTOR

Copy to: -

- 1. The Assistant Engineer (E) Edu. Maint. Sub-div-M1, PWD, Hauz Khas, New Delhi 110016.
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi- 110054

## Conditions for the validity of Fire Safety Certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4. This certificate cannot be treated as regularization of unauthorized construction, if any.
- 5. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 7. "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."

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|       | INSPECTI  | ON REPORT   |                      |                                       |  |
|-------|---|---|----------------------|---------------------------------------|--|
| 1     | Name & Address of the Building  |   | 6 1 61 161           |                                       |  |
|       | Danding   | Delhi   | Secondary School Cha | ittarpur, New                         |  |
| 2     | Type of Occupancy   | Educational, Group–B (School <b>ID- 1923048</b> ) |                      |                                       |  |
| 3     | Building Comprised of   | New Building Blocks, G + 3 Upper Floor            |                      |                                       |  |
| 4     | Type of Case  | New Case  |                      |                                       |  |
| 5     | Details of Previous NOC   | Nil   |                      |                                       |  |
| 6     | Fire Safety Directives Letter No                                      | NBC/UBBL 2016                                     |                      |                                       |  |
| 7     | Date of Inspection  | 05-09-2022  |                      |                                       |  |
| 8     | Name of the Inspecting Officers                                       | Sh. Rajesh Kumar ADO (BCP)                        |                      |                                       |  |
| 9     | Name & Designation of Officers  | Mr. Manish Kuma                                   |                      |                                       |  |
|       | from the building side  | ivii. iviaiisii ikuiii                            | μ,                   |                                       |  |
| 10    | Year of construction  | 2022  |                      |                                       |  |
| 11    | Applicant letter No.  | 54(SPS-School)PWD/Edu./Maint./Sub-Div/M-1-        |                      |                                       |  |
|       |   | 3/2022-23/20 dated 18/09/2022                     |                      |                                       |  |
| S. No | Minimum standards on Fire Prevention                                  | UBBL-2016   | Provided at Site     | Remarks                               |  |
|       | and Fire Safety U/R 33  | requirements                                      |                      | MR/NMR                                |  |
| 1     | Access to Building.   |   |                      | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |  |
|       | Road width  | Required  | 9 mtr                | MR                                    |  |
|       | Gate width  | -NA-  | -NA-                 | -NA-                                  |  |
|       | Width of internal road  | -NA-  | -NA-                 | -NA-                                  |  |
| 2     | Number, width, type & arrangement of exits.                           |   |                      |                                       |  |
|       | a) Number of Staircase  |   |                      | ) (D                                  |  |
|       | Upper floors.   | 02 Nos  | 02 Nos               | MR                                    |  |
|       | Basement floor.   | -NA-  | -NA-                 | -NA-                                  |  |
|       | b) Width of Staircase   |   |                      | ) (D                                  |  |
|       | Upper floors  | 1.50 m  | 1.50 m each          | MR                                    |  |
|       | Basement floor  | -NA-  | -NA-                 | -NA-                                  |  |
|       | c) Protection of exits  |   |                      | NIA                                   |  |
|       | Fire check door   | -NA-  | -NA-                 | -NA-                                  |  |
|       | Pressurization  | -NA-  | -NA-                 | -NA-                                  |  |
|       | d) No. of continuous staircase to terrace                             | 02 Nos  | Provided             | MR                                    |  |
|       | e) Width of corridor  | -NA-  | -NA-                 | -NA-                                  |  |
|       | 1) Door size  | 1.2 mtr   | 1.2 mtr              | MR                                    |  |
| 3     | Compartmentation.   |   |                      |                                       |  |
|       |   | \   | NIA                  | -NA-                                  |  |
|       | Fire check door.  | -NA-  | -NA-<br>-NA-         | -NA-                                  |  |
|       | <ul> <li>Sealing of electrical shafts.</li> </ul>                     | -NA-  | -NA-                 | -NA-                                  |  |
|       | <ul> <li>Fire rating of shaft door.</li> </ul>                        | -NA-  | -NA-                 | -NA-                                  |  |
|       | Water curtain   | -NA-  | -NA-                 | -NA-                                  |  |
|       | Fire dampers.   | -IVA-   | 1111                 |                                       |  |
| 4.    | Smoke Management system.  | -NA-  | -NA-                 | -NA-                                  |  |
|       | Basement  | -NA-  | -NA-                 | -NA-                                  |  |
|       | Upper floors      Descriptions  | 1,11  |                      |                                       |  |
| 5.    | Fire Extinguishers.     Total numbers                                 | 10no's  | 12 Nos               | MR                                    |  |
|       |   | ABC / co2   | ABC / Co2 Type       | MR                                    |  |
|       | <ul><li>Types</li><li>ISI Marking</li></ul>                           | ISI mark  | Provided             | MR                                    |  |
| 6.    |   |   |                      |                                       |  |
| 0.    | Total numbers on each floor.  | 02 at each  | Provided             | MR                                    |  |
|       | Length of hose-reel hose.   | 30 mm   | Provided             | MR                                    |  |
|       | Nozzle Diameter   | 5 m   | Provided             | MR                                    |  |
|       |   |   |                      |                                       |  |
| 7     | T C1.   | -NA-  | -NA-                 | -NA-                                  |  |
|       | <ul> <li>Type of detectors</li> <li>Location of Main Panel</li> </ul> | -NA-  | -NA-                 | -NA-                                  |  |
|       | Location of Repeater Panel  | -NA-  | -NA-                 | -NA-                                  |  |
|       | Alternate source of power   | -NA-  | -NA-                 | -NA-                                  |  |
|       | Hooter's location   | -NA-  | -NA-                 | -NA-                                  |  |
| 8.    |   | -NA-  | -NA-                 | -NA-                                  |  |
| 9.    |   | -NA-  | -NA-                 | -1473-                                |  |

| 10. | Automatic Sprinkler System                        |                  |                      |        |
|-----|---|------------------|----------------------|--------|
|     | Basement  | -NA-             | -NA-                 | -NA    |
|     | <ul> <li>Upper floors</li> </ul>                  | -NA-             | -NA-                 | -NA    |
|     | Sprinkler above false ceiling                     | -NA-             | -NA-                 | -NA    |
| 11. | Internal Hydrants.                                |                  |                      | 11/4   |
|     | Size of Riser/Down-comer                          | -NA-             | -NA-                 | -NA-   |
|     | Number of Hydrant per floor                       | -NA-             | -NA-                 | -NA-   |
|     | Hose box.   | -NA-             | -NA-                 | -NA-   |
| 12. | Yard Hydrants.                                    | -14/4-           | -14/4-               | -NA-   |
|     | Total number of hydrants.                         | -NA-             | -NA-                 | 1      |
|     | Hose box.   | -NA-             | -NA-                 | -NA-   |
| 13. | Pumping arrangements.                             | -IVA-            | -INA-                | -NA-   |
|     | Ground Level                                      |                  |                      |        |
|     | Discharge of main pump.                           | 774              |                      |        |
|     | Head of main pump.                                | -NA-             | -NA-                 | -NA-   |
|     | Number of main pumps.                             | -NA-             | -NA-                 | -NA-   |
|     | Jockey Pump output.                               | -NA-             | -NA-                 | -NA-   |
|     | Jockey Pump head.                                 | -NA-             | -NA-                 | -NA-   |
|     | Standby Pump output.                              | -NA-             | -NA-                 | -NA-   |
|     | Standby Pump head.                                | -NA-             | -NA-                 | -NA-   |
|     | Auto Starting / Manual Stopping                   | -NA-             | -NA-                 | -NA-   |
|     | Pump house access.                                | -NA-             | -NA-                 | -NA-   |
|     | Terrace Level                                     | -NA-             | -NA-                 | -NA-   |
|     | Discharge of pump.                                |                  |                      |        |
|     | Head of pump.                                     | 2 x 450 LPM      | Each blocks Provided | MR     |
|     | Power supply.                                     | 40 m             | Provided             | MR     |
|     | Auto starting of pump.                            | Required         | Provided             | MR     |
| 14. | Captive water storage for fire fighting.          | Required         | Provided             | MR     |
|     | Underground tank capacity.                        | NI A             |                      |        |
|     | > Draw-off connection.                            | -NA-             | -NA-                 | -NA-   |
|     | Fire Service Inlet.                               | -NA-             | -NA-                 | -NA-   |
|     | Access to tank.                                   | -NA-             | -NA-                 | -NA-   |
|     | <ul> <li>Overhead tank capacity.</li> </ul>       | 10,000 ltrs each | -NA-                 | -NA-   |
| 15. | Exit Signage.                                     | Required         | Provided             | MR     |
| 16. | Provision of Lifts.                               | required         | Provided             | MR     |
|     | <ul> <li>Pressurization of lift shaft.</li> </ul> | -NA-             | -NA-                 |        |
|     | <ul> <li>Pressurization of lift lobby.</li> </ul> | -NA-             | -NA-                 | -NA-   |
|     | <ul> <li>Communication in lift car.</li> </ul>    | -NA-             | -NA-                 | -NA-   |
|     | • Fireman's switch.                               | -NA-             | -NA-                 | -NA-   |
|     | Lift signage.                                     | -NA-             | -NA-                 | -NA-   |
| 17. | Standby Power Supply                              | -NA-             | -NA-                 | -NA-   |
| 18. | Refuge Area                                       |                  | 14/4-                | -NA-   |
|     | Total area  | -NA-             | -NA-                 | -NA-   |
| 10  | • Location  | -NA-             | -NA-                 |        |
| 19. | Fire Control Room.                                |                  | -14/4-               | -NA-   |
|     | Detector system panel.                            | -NA-             | -NA-                 | NIA    |
|     | <ul> <li>Flow switch panel.</li> </ul>            | -NA-             | -NA-                 | -NA-   |
|     | PA system panel.                                  | -NA-             | -NA-                 | -NA-   |
|     | <ul> <li>Battery backup.</li> </ul>               | -NA-             | -NA-                 | -NA-   |
|     |   |                  | A 14 A               | -1N/A- |
| 20  | Building floor plan                               | -NA-             | -NA-                 | NIA    |
| 20. |   | -NA-             | -NA-                 | -NA-   |

-NA-NA-NA-NA-

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The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010

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

Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar

Design: ADO (BCP)

Dy. CFO(SZ)

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As approved, F-T. Vetter en pritup for your signature PI

Director 10/2

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