

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

No.F.6 DFS/MS/School/2023/SZ/college 91

Dated: 08/08/2023

## FIRE SAFETY CERTIFICATE

Issued on 08/08.2023 at New Delhi by

(ATUL GARG)
DIRECTOR
FIRE SERVICE

**DELHI FIRE SERVICE** 

Copy to: -

- 1. M/s Women Technical Institute located at Netaji Nagar New Delhi 1 10023.
- 2. The Director of Education, NDMC, Palika Kendra New Delhi 110001.

## 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. The basement shall be used as per the provisions of UBBL /NBC Part- IV
- 4. All the staff members must know the correct method of operation of firefighting system.
- 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="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."



| -     |   |  |  |                   |  |  |
|-------|---|--|--|-------------------|--|--|
|       | INSPECTION REPORT   |  |  |                   |  |  |
| 1     | Name & Address of the Building                              | Women Technical Institute, Netaji Nagar New Delhi  |  |                   |  |  |
| 2     | Type of Occupancy   | Educational School   |  |                   |  |  |
| 3     | Building Comprised of                                       | 02 Interconnected Block, Basement, Ground plus Two<br>Upper Floor & Ground plus Two upper floor  |  |                   |  |  |
| 4     | Type of Case  | Renewal  |  |                   |  |  |
| 5     | Details of Previous NOC                                     | F6/DFS/MS/2019/SZ/1360 Dated 28/06/2019  |  |                   |  |  |
| 6     | Fire Safety Directives Letter No                            | Nil  |  |                   |  |  |
| 7     | Date of Inspection  | 21-07-2023   |  |                   |  |  |
| 8     | Name of the Inspecting Officers                             | Sh. Rajesh Kumar ADO (BCP)   |  |                   |  |  |
| 9     | Name & Designation of Officers from the building side       | Mr. N.K Gaur (Fire Officer)  |  |                   |  |  |
| 10    | Year of construction  | 2004   |  |                   |  |  |
| 11    | Applicant letter No.  | Email dated 14/07/2023   |  |                   |  |  |
| S. No | Minimum standards on Fire Prevention and Fire Safety U/R 33 | Old NOC<br>Requirement   | Provided at Site   | Remarks<br>MR/NMR |  |  |
| 1     | Access to Building.   | 10.1.00.2717   | The same of the sa | I IVIIOIVIVI      |  |  |
|       | Road width  | 6 mtr  | Provided   | MR                |  |  |
|       | Gate width  | -NA-   | -NA-   | -NA-              |  |  |
|       | Width of internal road                                      | -NA-   | -NA-   | -NA-              |  |  |
| 2     | Number, width, type & arrangement of exits.                 | t-fring-f-s  | 1774   |                   |  |  |
| 2     | a) Number of Staircase                                      | 414  |  |                   |  |  |
|       | Upper floors.   | 02 No's  | Provided   | MR                |  |  |
|       | ➢ Basement floor.   | 02 No's  | Provided   | MR                |  |  |
| 7     | b) Width of Staircase                                       | 40000  | named without? 4   |                   |  |  |
|       | > Upper floors  | 1.5 mtr/0.90 mtr   | 1.50 mtr & 1.18 mtr  | MR                |  |  |
| 9     | ➤ Basement floor  | 1.5 mtr/0.90 mtr   | 1.50 mtr & 1.18 mtr  | MR                |  |  |
|       | c) Protection of exits                                      | 10. 222. 012 0 212   | respond penel w  |                   |  |  |
|       | > Fire check door   | -NA-   | -NA-   | -NA-              |  |  |
|       | > Pressurization  | -NA-   | -NA-   | -NA-              |  |  |
| 9     | d) No. of continuous staircase to terrace                   | 120000000  | Provided   | 10.000,000,000    |  |  |
|       |   | One  |  | MR                |  |  |
|       |   | 1.50 mtr   | Provided   | MR                |  |  |
|       | f) Door size  | 1 mtr  | Provided   | MR                |  |  |
| 3     | Compartmentation.   | AND DESCRIPTION OF THE   | Charles have been been been  | 100               |  |  |
|       | Fire check door.  | -NA-   | -NA-   | -NA-              |  |  |
|       | <ul> <li>Sealing of electrical shafts.</li> </ul>           | -NA-   | -NA-   | -NA-              |  |  |
|       | Fire rating of shaft door.                                  | -NA-   | -NA-   | -NA-              |  |  |
|       | Water curtain   | -NA-   | -NA-   | -NA-              |  |  |
|       | Fire dampers.   | -NA-   | -NA-   | -NA-              |  |  |
|       | Smoke Management system.                                    |  | 1,011.0  | 1                 |  |  |
| -     | Basement  | 30 ACPH  | Exhaust fan provided   | MR                |  |  |
|       | Upper floors  | -NA-   | -NA-   | -NA-              |  |  |
| . 1   | Fire Extinguishers.   | The second second  |  |                   |  |  |
|       | Total numbers   | Required   | 14 Nos   | MR                |  |  |
|       | Types   | ABC  | ABC & Co2 Type   | MR                |  |  |
|       | ISI Marking   | ISI mark   | Provided   | MR                |  |  |
|       | First Aid Hose Reels.                                       |  | The state of the s | TAIK              |  |  |
|       | Total numbers on each floor.                                | 02 no each   | Provided   | MR                |  |  |
|       |   | 30m  | Provided   |                   |  |  |
|       | Length of hose-reel hose.                                   |  |  | MR                |  |  |
| -     | Nozzle Diameter   | 5mm  | Provided   | MR                |  |  |
|       | Automatic fire detection & alarming system.                 | The second secon | contact and modify to  |                   |  |  |
| 1     | Type of detectors   | -NA-   | was date-NA-   | -NA-              |  |  |

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|     |  |              | -NA-                            | -NA-  |
|-----|--|--------------|---------------------------------|-------|
|     | Location of Main Panel   | -NA-         | -NA-                            | -NA-  |
|     | Location of Repeater Panel   | -NA-         | -NA-                            | -NA-  |
|     | Alternate source of power  | -NA-         |                                 | -NA-  |
|     | Hooter's location  | -NA-         | -NA-                            | -NA-  |
| 8.  | MOEFA  | -NA-         | -NA-                            |       |
| 9.  | Public Address System  | -NA-         | -NA-                            | -NA-  |
| 10. | Automatic Sprinkler System   |              | N X                             | 100   |
| 10. | Basement   | Required     | Provided                        | MR    |
|     | Upper floors   | -NA-         | -NA-                            | -NA-  |
|     | Sprinkler above false ceiling  | -NA-         | -NA-                            | -NA-  |
| 11. | Internal Hydrants.   | 200.00       | The second second second second |       |
| 11. | Size of Riser/Down-comer   | -NA-         | 100 mm                          | -NA-  |
|     | Number of Hydrant per floor  | -NA-         | 02 Nos                          | -NA-  |
|     | Hose box.  | -NA-         | 02 Nos                          | -NA-  |
| 12. | Yard Hydrants.   | -IVA         |                                 |       |
| 14. |  | -NA-         | -NA-                            | -NA-  |
|     | Total number of hydrants.     Hose box.  | -NA-         | -NA-                            | -NA-  |
| 13. |  | -NA-         | -NA-                            | -NA-  |
| 13. | Pumping arrangements.  |              | 4                               |       |
|     | • Ground Level   |              | N/4                             | 1 274 |
|     | Discharge of main pump.  | -NA-         | -NA-                            | -NA-  |
|     | <ul> <li>Head of main pump.</li> <li>Number of main pumps.</li> </ul>  | -NA-         | -NA-                            | -NA-  |
| 7   | 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.   | 900 LPM      | 000 1 100 7 77 /                |       |
|     | ➤ Head of pump.  | 40 m         | 900 + 180 LPM                   | MR    |
|     | ➤ Power supply.  | Required     | 40 m each                       | MR    |
| d.  | ➤ Auto starting of pump.   | Required     | Provided                        | MR    |
| 14. | Captive water storage for fire fighting.   | Required     | Provided                        | MR    |
|     | <ul> <li>Underground tank capacity.</li> </ul>   | -NA-         | -NA-                            |       |
| 2   | Draw-off connection.   | -NA-         |                                 | -NA-  |
| il. | Fire Service Inlet.  | -NA-         | -NA-                            | -NA-  |
|     | Access to tank.  | -NA-         | -NA-                            | -NA-  |
| 1.  | Overhead tank capacity.  | 15,000 ltrs  |                                 | -NA-  |
| 15. | Exit Signage.  | Required     | Provided                        | MR    |
| 16. | Provision of Lifts.  |              | Provided                        | MR    |
|     | <ul> <li>Pressurization of lift shaft.</li> </ul>  | -NA-         | MA                              |       |
|     | Pressurization of lift lobby.  | -NA-         | -NA-                            | -NA-  |
| 8   | Communication in lift car.   | -NA-         |                                 | -NA-  |
|     | • Fireman's switch.  | -NA-         | -NA-                            | -NA-  |
| 17. | Lift signage.  | -NA-         | -NA-                            | -NA-  |
| 18. | Standby Power Supply   | -NA-         | -NA-                            | -NA-  |
| 10, | Refuge Area  |              | -NA-                            | -NA-  |
|     | Total area   | -NA-         | N.                              |       |
| 1   | The state of the s |              | -NA-                            | -NA-  |
| 10  | Location   | -NA-         |                                 |       |
| 19. | Fire Control Room.   | -NA-         | -NA-                            | -NA-  |
| 19. | Fire Control Room.  • Detector system panel.   |              |                                 | -NA-  |
| 19. | Fire Control Room.   | -NA-<br>-NA- | -NA-                            | -NA-  |

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गदाका मृत महोत्सव PA system panel. -NA--NA--NA-Battery backup. -NA--NA--NA-Building floor plan. -NA-Special Fire Protection System for the -NA--NA--NA-Protection of special Risk, if any. -NA--NA-The fire protection system provided in the building were randomly checked and found functional at the time of inspection. Keeping in view of the deemed compliance of the minimum standard on fire prevention and safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/2019/SZ/1360 Dated 28/06/2019, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended. Accordingly, DFA is put up for approval and signature please. Signature of the Inspecting Officer Name: Sh. Rajesh Kumar Design: ADO (BCP) DO (81) jour synature Pl