



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

No.F.6/DFS/MS/School/2023/NDZ/ 47

Dated: 23 / 0/ /2023

### FIRE SAFETY CERTIFICATE

Certified that The Samarth School (Earlier it was Siddharth International Public School), located at Opp. Pocket- B Park, Gurudwara Road Dilshad Garden, Delhi-110095, comprised of Ground & Three Upper Floors only owned / occupied by The Samarth School, was earlier issued Fire Safety Certificate vide letter No. F6/DFS/MS/School/2019/NDZ/1867 Dated 27/09/19. The School building was re-inspected by the officer concerned of this department on 18/01/2023 in presence of Smt. Geetika Bansal (Vice-Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied rule 33 of the Delhi Fire Service Rule, 2010 and observed that the building is fit for occupancy class "Educational" (Group-B) with effect from 23 / of /2023 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rule 2010.

Issued on 23/01/2023 at New Delhi by

DY. CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to: -

The Principal, The Samarth School (Earlier it was Siddharth International Public School), 1. Opp. Pocket- B Park, Gurudwara Road Dilshad Garden, Delhi-110095

2. The Dy. Director of Education, B-Block, Yamuna Vihar, Delhi-11053

## Conditions for the validity of Fire Safety Certificate:

- 1. Applicant has given an undertaking dated 17/01/2023 that he will not use newly constructed rooms on 3rd floor and will re-apply before use, failing which NOC / FSC will be treated null and void.
- 2. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 3. Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- The trained fire fighting staff should be available round the clock.
- 5. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 7. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 8. 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 WWW.dfs.Delhigovt nic.in.

# N178

### INSPECTION REPORT

1. Name & address of the building: The Samarth School, (Earlier it was Siddharth

International Public School)

Opp. Pocket- B Park, Gurudwara Road,

Dilshad Garden, Delhi-110095.

2. Building Comprised of : Ground + Three upper Floors only

3. Type of Occupancy : Educational 4. Type of Case : Renewal

5. Details of previous NOC : F6/DFS/MS/School/2019/NDZ/1867 Dt. 27/09/19

6. Fire Safety directives Letter No.: NBC(Part-IV)
7. Date of inspection : 18/01/2023

8. Name of the Inspecting Officer: A.K. Jaiswal, D.O. (E.D.)

9. Name and designation of Officer

from the building side : Smt. Geetika Bansal (Principal)

10. Year of Construction : 2005, 2011 & 2022

| No | Minimum standards on fire prevention and fire safety U/R 33 | NBC<br>Requirement                | Provided     | at site | Remarks<br>MR/NMR |  |
|----|---|-----------------------------------|--------------|---------|-------------------|--|
| 1. | Access of building  |                                   |              |         |                   |  |
|    | Road width  | 6 mtr                             | 9 mtr        |         | MR                |  |
|    | Gate width  | 4.50 mtr                          | 6 mtr        |         | MR                |  |
|    | Width of internal road                                      | N/A                               | N/A          |         | N/A               |  |
| 2. | Number, width, Type & Arrangements of exits                 |                                   |              |         |                   |  |
|    | a. Number of staircases                                     |                                   |              |         |                   |  |
|    | Upper floors  | 2                                 | 2            |         | MR                |  |
|    | Basements   | N/A                               | N/A          |         | N/A               |  |
|    | b. Width of staircases                                      |                                   |              |         |                   |  |
|    | Upper floors  | 1.50 mtr                          | 1.30 mtr     | -       | old Accepted      |  |
|    | Basements   | N/A                               | N/A          | N/A     |                   |  |
|    | c. Protection of exits                                      |                                   |              |         |                   |  |
|    | Fire check door   | N/A                               | N/A          | N/A     |                   |  |
|    | Pressurization  | N/A                               | N/A          | N/A     |                   |  |
|    | d. No of continuous<br>staircase to terrace                 | 1                                 | 1            | MR      |                   |  |
|    | e. Width Of Corridor  | 1.50 mtr                          | 1.50 mtr     | MR      |                   |  |
|    | f. Door Size  | 1.00 mtr                          | 1 00 mtr x 2 | MR      |                   |  |
|    | Compartmentation  |                                   |              | +       |                   |  |
| 3. | Compartmentation     Fire check door                        | N/A                               | N/A          | N/A     |                   |  |
|    |   | N/A                               | N/A          | N/A     |                   |  |
|    | <ul> <li>Sealing of electrical shafts</li> </ul>            | 110,30,530                        |              |         |                   |  |
|    | <ul> <li>Fire Rating of shaft door</li> </ul>               | N/A                               | N/A          | N/A     |                   |  |
|    | Water Curtain   | N/A                               | N/A          | N/A     |                   |  |
|    | Fire Dampers  | N/A                               | N/A          | N/A     |                   |  |
| 4. | Smoke managements System                                    |                                   |              |         |                   |  |
|    | Basements   | N/A                               | N/A          | N/A     |                   |  |
|    | Upper floors  | Required                          | Provided     | MR      |                   |  |
| 5. | Fire Extinguishers  |                                   |              |         |                   |  |
|    | <ul> <li>Total numbers</li> </ul>                           | 12                                | 12           | MR      |                   |  |
|    | • Types   | ISI marked<br>ABC/CO <sub>2</sub> | Provided     | MR      |                   |  |
|    | IS marking  | Required                          | Provided     | MR      |                   |  |



| 6.  | First - Aid Hose Reels                               |  |             |     |  |  |  |
|-----|--|--|-------------|-----|--|--|--|
|     | Total numbers on                                     | 1  | 1           | MR  |  |  |  |
|     | each floor   | 1000   |             |     |  |  |  |
|     | <ul> <li>Length of hose reel</li> </ul>              | 30 mtr   | 30 mtr      | MR  |  |  |  |
|     | hose   |  |             |     |  |  |  |
|     | Nozzle diameter                                      | 5 mm   | 5 mm        | MR  |  |  |  |
| 7.  | Automatic fire detection and alarming system         |  |             |     |  |  |  |
|     | Type of detector                                     | N/A  | N/A         | N/A |  |  |  |
|     | Location of Main<br>Panel                            | N/A  | N/A         | N/A |  |  |  |
|     | Location of Repeater<br>Panel                        | N/A  | N/A         | N/A |  |  |  |
|     | Alternate source of<br>power                         | N/A  | N/A         | N/A |  |  |  |
|     | Hooters' Location                                    | N/A  | N/A         | N/A |  |  |  |
| 8.  | MOEFA  | N/A  | N/A         | N/A |  |  |  |
| 9.  | Public Address System                                | Required   | Provided    | MR  |  |  |  |
| 10. | Automatic Sprinkler System                           | 1  |             |     |  |  |  |
|     | Basements  | N/A  | N/A         | N/A |  |  |  |
|     | Upper Floor  | N/A  | N/A         | N/A |  |  |  |
|     | Sprinkler above false ceiling                        | N/A  | N/A         | N/A |  |  |  |
| 11. | Internal Hydrants                                    |  |             | -   |  |  |  |
|     | Size of riser/down-<br>comer                         | 100 mm   | 100 mm      | MR  |  |  |  |
|     | <ul> <li>Number of hydrants<br/>per floor</li> </ul> | 01 no  | 01 no.      | MR  |  |  |  |
|     | Hose Box   | 01 no.   | 01 no.      | MR  |  |  |  |
| 12. | Yard Hydrants  |  |             |     |  |  |  |
|     | Total number of<br>hydrants                          | N/A  | N/A         | N/A |  |  |  |
|     | Hose Box   | N/A  | N/A         | N/A |  |  |  |
| 13. | Pumping Arrangements                                 |  |             |     |  |  |  |
| •   | Ground Level   |  |             |     |  |  |  |
| •   | Discharge of main pump                               | N/A  | N/A         | N/A |  |  |  |
|     | Head of main pump                                    | N/A  | N/A         | N/A |  |  |  |
| )   | Number of main pumps                                 | N/A  | N/A         | N/A |  |  |  |
|     | Jockey pump out put                                  | 180 lit/min  | 180 lit/min | MR  |  |  |  |
| _   | <ul> <li>Jockey pump head</li> </ul>                 | 40 mtr   | 40 mtr      | MR  |  |  |  |
|     | Standby Pump out put                                 | N/A  | N/A         | N/A |  |  |  |
| _   | Standby Pump Head                                    | N/A  | N/A         | N/A |  |  |  |
|     | Auto Staring/Manual stopping                         | N/A  | N/A         | N/A |  |  |  |
|     | Pump House Access                                    | N/A  | N/A         | N/A |  |  |  |
| •   |  | 000 134  | 000 1       |     |  |  |  |
|     | Discharge of pump                                    | 900 lit/min  | 900 lit/min | MR  |  |  |  |
|     | Head of the pump                                     | 40 M   | 40 M        | MR  |  |  |  |
|     | Power supply   | Required   | Provided    | MR  |  |  |  |
|     | Auto starting of pump                                | Required   | Provided    | MR  |  |  |  |
| 4.  | Captive water Storage for fire                       | The state of the s |             |     |  |  |  |
|     | <ul> <li>Underground tank<br/>capacity</li> </ul>    | N/A  | N/A         | N/A |  |  |  |
|     | Draw of connection                                   | N/A  | N/A         | N/A |  |  |  |
|     | ➤ Fire service inlet                                 | N/A  | N/A         | N/A |  |  |  |
|     | Access to tank                                       | Required   | Provided    | MR  |  |  |  |
|     | <ul> <li>Overhead Tank<br/>capacity</li> </ul>       | 10,000 ltr   | 10,000 ltr  | MR  |  |  |  |
| 5.  | Exit Signage.  | Required   | Provided    | MR  |  |  |  |

| 16. | Provision of Lifts.  |     |     |     |  |  |
|-----|--|-----|-----|-----|--|--|
|     | 1.12   |     |     |     |  |  |
|     | Pressurization of Lift<br>Shaft  | N/A | N/A | N/A |  |  |
|     | Pressurization of lift lobby   | N/A | N/A | N/A |  |  |
|     | Communication in lift<br>Car   | N/A | N/A | N/A |  |  |
|     | Fireman's Grounding<br>Switch  | N/A | N/A | N/A |  |  |
|     | ➤ Lift Signage   | N/A | N/A | N/A |  |  |
| 17. | 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  |     |     |     |  |  |
|     | <ul> <li>Detector system panel</li> </ul>                                      | 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<br>Systems for Protection of<br>special Risks, if any; | N/A | N/A | N/A |  |  |

Note:- Applicant has given an undertaking dated 17/01/2023 (placed at C-73) that he will not use newly constructed rooms on 3rd floor (newly constructed rooms closed and photo attached at C-71 & C-72) and requested renewal of Fire Safety Certificate dated 27/09/2019 failing which NOC / FSC will be treated null and void.

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

Keeping 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 F6/DFS/MS/School/2019/NDZ/1867 Dt. 27/09/19 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name: A.K. Jaiswal Designation: D.O. (ED)

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20/01/2023

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