

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

No F 6/DFS/MS/2021/School/WZ/ 827

## **FIRE SAFETY CERTIFICATE**

Issued on ....7. f.... at New Delhi

(Dhrampal Bhardwaj) Dy.Chief Fire Officer Tel;-01123414250

Dated: 7 / 10/2021

Copy to: -

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1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi - 54.

2. The Principal, Shiv Shakti Public School, A-100-101, Gopal Vihar, Vijay Vihar, Phase-2, Delhi-110085.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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="http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/">http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms</a>

## **INSPECTION REPORT**

Name & address of the building: Shiv Shakti Public School, A-100-101, Gopal Vihar, Vijay Vihar,

Phase-2, Delhi-110085.

Type of Occupancy

: Educational

3. Type of Case

: Renewal (Ground + 01 upper floor)

4. Details of Previous NOC

: F.6/DFS/MS/2018/WZ/School/1532 dated 03.07.2018

5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

6. Date of inspection

: 08.09.2021

7. Name of Inspecting Officer

: A.K.Sharma ADO(Rohini)

8. Name and designation of officers

From the building side

: Sh. S. B. Shrivastav

9. Year of Construction

: 2000 & 2014

10. Applicant's let

| S. No | . Minimum Standards on fire prevention and fire safety U/R 33 | Dir. Of Edu.<br>Requirement | Provided at site | Remarks<br>MR/NMR |
|-------|---|-----------------------------|------------------|-------------------|
| 1.    | Access to building  | Requirement                 |                  | WINTNIVIN         |
|       | <ul> <li>Road width</li> </ul>                                | Accessible                  | Accessible       | MR                |
|       | <ul> <li>Gate width</li> </ul>                                | Accessible                  | 4.0m             | MR(old case       |
|       | <ul> <li>Width of internal road</li> </ul>                    | NA                          | NA               | NA                |
| 2.    | Number, Width, Type & Arrangement of                          | Exits                       |                  |                   |
|       | a. Number of staircases                                       |                             |                  | :                 |
|       | Upper Floors  | 01                          | 02               | MR                |
|       | Basements   | NA                          | NA               | NA                |
|       | b. Width of staircases  |                             |                  |                   |
|       | Upper Floor   | 1.5m                        | 0.95m & 1.30m    | MR(old case)      |
|       | Basements   | NA                          | NA               | NA                |
|       | c. Protection of exits  |                             | 1121             | 1171              |
|       | Fire check door   | NA                          | NA               | NA                |
|       | <ul> <li>Pressurization</li> </ul>                            | NA                          | NA               | NA                |
|       | d. No. of continuous staircases to terrace                    | NA                          | 01nos.           | NA<br>NA          |
|       | e. Width of Corridor  | NA                          | NA               | NA                |
|       | f. Door Size  | NA                          | NA               | NA                |
| 3.    | Compartmentation  |                             |                  | INA               |
|       | Fire check door   | NA                          | NA               | NIA               |
|       | <ul> <li>Sealing of electrical shafts</li> </ul>              | NA                          |                  | NA :              |
|       | <ul> <li>Fire Rating of shaft door</li> </ul>                 |                             | NA               | NA                |
|       | <ul> <li>Water Curtain</li> </ul>                             | NA                          | NA               | NA                |
|       | Fire Dampers  | NA<br>NA                    | NA               | NA                |
| 1.    | Smoke Management System                                       | NA                          | NA               | NA                |
|       | Basements   | 30 a/a non have             | 27.4             |                   |
|       | Upper floors  | 30 a/c per hour             | NA               | NA                |
|       |   | 12 a/c per hour             | NA               | NA                |
| •     | • Total numbers   |                             |                  |                   |
|       |   | 04nos.                      | 5nos.            | MR                |
|       | • Types   | ABC/CO2                     | ABC/CO2          | MR                |
|       | IS marking     First-Aid Hose Reels                           | ISI marked                  | Yes              | MR                |
|       | Total numbers on each floor                                   | 27.4                        |                  |                   |
|       | • Length of hose reel hose                                    | NA<br>NA                    | NA               | NA .              |
|       | Nozzle diameter   | NA                          | NA               | NA                |
|       | Automatic fire detection and alarming syste                   | NA                          | NA               | NA                |
|       | Type of detectors   | M NA                        | 27.              |                   |
|       | <ul> <li>Location of Main Panel</li> </ul>                    |                             | NA               | NA                |
|       | <ul> <li>Location of Repeater Panel</li> </ul>                | NA                          | NA               | NA                |
|       | <ul> <li>Alternate source of power</li> </ul>                 | NA<br>NA                    | NA               | NA                |
|       |   | NA                          | NA               | NA                |

|   | 19.               |                         | 18.          | 17.                  |                                  |  |   |                              | 1                            | 16.                 | 55           |  |                |                    |   | 14.                                     |                      |              |                    |  |    |                               |                                     |                      |                  |                     |                     |                          |                | 13.                  |  | 12.           |          |   | =     |                               |                       | 10.      | 5 .                        | 0     |                   |
|---|-------------------|-------------------------|--------------|----------------------|----------------------------------|--|---|------------------------------|------------------------------|---------------------|--------------|--|----------------|--------------------|---|---|----------------------|--------------|--------------------|--|----|-------------------------------|-------------------------------------|----------------------|------------------|---------------------|---------------------|--------------------------|----------------|----------------------|--|---------------|----------|---|-------|-------------------------------|-----------------------|----------|----------------------------|-------|-------------------|
| <ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> </ul> | Fire Control Room | Total Area     Location | Refuge Area. | Standby power supply | <ul> <li>Lift Signage</li> </ul> | <ul> <li>Fireman's Grounding Switch</li> </ul> | <ul> <li>Communication In lift Car</li> </ul> | Pressurization of Lift lobby | Pressurization of Lift Shaft | Provision of Lifts. | Exit Signage | <ul> <li>Overhead Tank capacity</li> </ul> | Access to tank | Fire service inlet | <ul> <li>Underground tank capacity</li> </ul> | Captive Water Storage for fire fighting | v one seams of build | Power Supply | > Head of the pump | <ul> <li>Terrace level</li> <li>Discharge of pump</li> </ul> |    | Auto Starting/Manual Stopping | <ul><li>Standby Pump Head</li></ul> | Standby Pump out put | Jockey pump head | Jockey Pump out put | Number of main nump | ➤ Discharge of main Pump | Ground Level . | Pumping Arrangements | <ul> <li>Total number of hydrants</li> <li>Hose Box</li> </ul> | Yard Hydrants | Hose Box | Number of hydrone of the state of the s | 3     | Sprinkler above false ceiling | Ground & Upper Floors | Basement | Automatic Sprinkles System | MOEFA | Hooters' Location |
| X X X X   |                   | N N N                   |              | NA                   | NA                               | NA   | NA  | NA                           | Z                            | XXX                 | NA           | Z  | NA<br>NA       | NA                 | NA  |   | NA                   | NA           | NA                 | >  | NA | NA                            | NA                                  | NA                   | NA               | N A                 | NA                  | NA                       | AN             | NA                   | NA   | NA            | NA<br>NA | NA  |       | NA                            | ZZ                    | ×1 ×     | NA                         | NA    | NA                |
| N N N N N N   |                   | N N N                   |              | NA                   | NA                               | NA   | NA  | NA                           | Z                            | ANI                 | NA           | NA<br>AN                                   | NA<br>NA       | NA                 | NA  |   | NA                   | NA           | NA<br>NA           |  | NA | NA                            | NA                                  | NA                   | NA A             | NA                  | NA                  | NA                       | ZA             | NA                   | NA   | ANI           | NA       | NA  | 172 x | Z                             | Z Z                   | * T A    | N                          | NA    | N                 |
| ZZZZZZ  |                   | N N N                   |              | NA                   | NA                               | NA   | NA  | NA A                         | <u> </u>                     | NA                  | N N          | NA   | NA             | NA                 | NA  |   | NA                   | NA           | ZZ                 |  | NA | NA                            | NA                                  | NA                   | NA NA            | NA                  | NA                  | NA                       | Z              | NA                   | NA   | NA            | NA       | NA  | NA.   | N'A                           | NA                    |          | N <sub>A</sub>             | NA .  | Z                 |

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Special Fire Protection System for NA NA NA protection of special Risks, if any: The fire protection systems provided in the building were test checked and found functional at the time of inspection. Keeping in view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures required stipulated in Director of Education Circular, the FSC issued vide letter no. F.6/DFS/MS/2018/WZ/School/1532 dated 03.07.2018 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010. Signature of the Inspecting Officer Ajay Kumar Sharma Designation ADO (Rohini) FT letter is frut up for Kind Demont and Dignature please. ms/alf