

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



No. F6/DFS/MS/School/NDZ/2024/ 441

Dated: 17 /05/2024

#### **FIRE SAFETY CERTIFICATE**

Issued on \_\_\_\_\_\_17 05 2024 at New Delhi by.

DIRECTOR

OC DELHI FIRE SERVICE

### Copy to: -

- 1. The Dy. Director of Education, B- Block, Yamuna Vihar, Delhi 110053.
- 2. The Principal, Manav Convent Public School located at Phase IV, Shiv Vihar, Delhi 110094.

## Conditions for the validity of Fire Safety Certificate

- 1. 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
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. All the employees shall be acquainted with the use and maintenance of all fire equipment's and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 4. All the firefighting equipment's shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

|     |   | INSPE   | CTION REPORT  | <u>[</u>   |  |  |  |
|-----|---|---|---|--|--|--|--|
| 1   | Nam   | e & address of the building   | Manav Convent Public School located at Phase-<br>IV, Shiv Vihar, Delhi-110094.  |  |  |  |  |
| 2   | Buil  | ding is comprised of  | Ground plus two upper floors only   |  |  |  |  |
| 3   |   | e of occupancy  | Educational Bu  | Educational Building   |  |  |  |
| 4   | Тур   | e of case   | Renewal   | Renewal  |  |  |  |
| 5   | Details of previous FSC F6/DFS/MS/School/2020/NDZ/95 dated 05/03/2020 |   |   |  | ted  |  |  |
| 6   | Fire  | safety directives letter no.  | NBC Part-IV   |  |  |  |  |
| +   | Date  | e of inspection   | 10/05/2024  |  |  |  |  |
| 8   | Name of the inspecting officers                                       |   | Yashwant Sing   | gh Meena ADO (L.N)   |  |  |  |
| 9   | Nan   | ne of the designation of office<br>the building side  | r Mr. Rajendra F  | 12 000 12 |  |  |  |
| 10  |   | r of construction   | 2006 & 2018   | 2006 & 2018  |  |  |  |
| 11  |   | licant's letter no.   | Outdoor dairy   | no.321 dated 30/04/20  | 24   |  |  |
| 11  |   | Minimum standard of fire  | NBC Part-IV   |  | Remarks<br>MR/NMR  |  |  |
| S.N | 1   | vention and fire safety U/R 3   | 3 Requirement   |  |  |  |  |
| 0   | P   |   |   |  |  |  |  |
| 1   | Acc   | ess to Building:  |   |  | 1 m  |  |  |
|     | A   | Road width  | 06 mtrs.  | 06 mtrs.   | MR   |  |  |
|     | В   | Gate width  | N/A   | N/A  | N/A  |  |  |
|     | C   | Width of internal road  | N/A   | N/A  | N/A  |  |  |
|     | Number, Width, Type and Arrangement of Exits:                         |   |   |  |  |  |  |
| •   | N   | mber Width, Type and Arrai  | ngement of Exits:   |  | 1117   |  |  |
| 2   | -   |   | ngement of Exits:   |  | 1117   |  |  |
| 2   | Nui<br>A  | Number of staircases  |   | 02 nos   | MR   |  |  |
| 2   | -   | Number of staircases  a Upper floor   | 01 no + FE.   | 02 nos.  | 2000 000   |  |  |
| 2   | A   | Number of staircases  a Upper floor  b Basement   |   | 02 nos   | 2000   |  |  |
| 2   | -   | Number of staircases  a Upper floor b Basement  Width of staircases   | 01 no + FE.<br>N/A  | 02 nos. C  | N/A  |  |  |
| 2   | A   | Number of staircases  a Upper floor  b Basement   | 01 no + FE.   | 02 nos.  | N/A<br>MR  |  |  |
| 2   | A   | Number of staircases  a Upper floor b Basement  Width of staircases   | 01 no + FE.<br>N/A  | 02 nos. / N/A  01.20 mtrs. & 01.50   | N/A<br>MR  |  |  |
| 2   | A   | Number of staircases  a Upper floor b Basement Width of staircases a Upper floor b Basement Protection of exits   | 01 no + FE.<br>N/A  1.5 mtrs  N/A   | 02 nos.<br>N/A<br>01.20 mtrs. & 01.50<br>mtrs<br>N/A   | N/A<br>MR<br>N/A   |  |  |
| 2   | B   | Number of staircases  a Upper floor b Basement Width of staircases a Upper floor b Basement Protection of exits a Fire check door   | 01 no + FE.<br>N/A  1.5 mtrs  N/A  N/A  | 02 nos.<br>N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A   | N/A MR N/A   |  |  |
| 2   | B   | Number of staircases  a Upper floor b Basement Width of staircases a Upper floor b Basement Protection of exits a Fire check door b Pressurization  | 01 no + FE.<br>N/A  1.5 mtrs  N/A  N/A  N/A   | 02 nos. / N/A  01.20 mtrs. & 01.50 mtrs  | N/A MR N/A N/A   |  |  |
| 2   | B   | Number of staircases  a Upper floor b Basement  Width of staircases a Upper floor b Basement  Protection of exits a Fire check door b Pressurization  No. of continuous staircases  | 01 no + FE.<br>N/A  1.5 mtrs  N/A  N/A  | 02 nos.<br>N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A   | N/A MR N/A N/A   |  |  |
| 2   | B<br>C<br>D   | Number of staircases  a Upper floor b Basement  Width of staircases a Upper floor b Basement  Protection of exits a Fire check door b Pressurization  No. of continuous staircases to terrace   | 01 no + FE.<br>N/A  1.5 mtrs  N/A  N/A  N/A   | 02 nos. / N/A  01.20 mtrs. & 01.50 mtrs  | N/A  MR  N/A  N/A  N/A   |  |  |
| 2   | A B C D E   | Number of staircases  a Upper floor  b Basement  Width of staircases  a Upper floor  b Basement  Protection of exits  a Fire check door  b Pressurization  No. of continuous staircases to terrace  Width of corridor   | 01 no + FE.<br>N/A  1.5 mtrs  N/A  N/A  N/A  N/A  01 no.  1.50 mtrs.  | 02 nos. N/A  01.20 mtrs. & 01.50 mtrs N/A  N/A  N/A  01 no.  | N/A MR N/A N/A N/A N/A MI  |  |  |
| 2   | A B C D E   | Number of staircases  a Upper floor b Basement  Width of staircases a Upper floor b Basement  Protection of exits a Fire check door b Pressurization  No. of continuous staircases to terrace  Width of corridor  Door size class room  | 01 no + FE.<br>N/A  1.5 mtrs  N/A  N/A  N/A  01 no.   | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  | N/A  MR  N/A  N/A  N/A  N/A  MI  MI                              |  |  |
| 3   | B C D F G   | Number of staircases  a Upper floor  b Basement  Width of staircases  a Upper floor  b Basement  Protection of exits  a Fire check door  b Pressurization  No. of continuous staircases to terrace  Width of corridor   | 01 no + FE.<br>N/A  1.5 mtrs  N/A  N/A  N/A  N/A  01 no.  1.50 mtrs.  1.0 mtr.  | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  2.0 mtrs.  1.0 mtr.   | N/A MR N/A N/A N/A N/A MI MI MI                                  |  |  |
| 3   | B C D F G Coo   | Number of staircases  a Upper floor b Basement  Width of staircases a Upper floor b Basement  Protection of exits a Fire check door b Pressurization  No. of continuous staircases to terrace  Width of corridor  Door size class room  Number of Door class room  mpartmentation:  | 01 no + FE.<br>N/A  1.5 mtrs  N/A  N/A  N/A  N/A  01 no.  1.50 mtrs.  1.0 mtr.  | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  2.0 mtrs.  1.0 mtr.  01 no  | N/A MR N/A N/A N/A N/A MI MI MI                                  |  |  |
| 3   | B C D F G   | Number of staircases  a Upper floor b Basement  Width of staircases a Upper floor b Basement  Protection of exits a Fire check door b Pressurization  No. of continuous staircases to terrace  Width of corridor  Door size class room  Number of Door class room  mpartmentation:  Fire check door   | 01 no + FE.   | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  2.0 mtrs.  1.0 mtr.  01 no  | N/A  MR  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/                   |  |  |
| 3   | B C D E F G Cool A B  | a Upper floor b Basement Width of staircases a Upper floor b Basement Protection of exits a Fire check door b Pressurization No. of continuous staircases to terrace Width of corridor Door size class room Number of Door class room mpartmentation: Fire check door Sealing of electrical shafts  | 01 no + FE.  N/A  1.5 mtrs  N/A  N/A  N/A  01 no.  1.50 mtrs.  1.0 mtr.  01 no  NA  N/A                               | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  2.0 mtrs.  1.0 mtr.  01 no  | N/A  MR  N/A  N/A  N/A  N/A  N/A  MI  MI  MI  N/A                |  |  |
| 3   | B C D E F G Cool  | Number of staircases  a Upper floor b Basement  Width of staircases a Upper floor b Basement  Protection of exits a Fire check door b Pressurization  No. of continuous staircases to terrace  Width of corridor  Door size class room  Number of Door class room  mpartmentation:  Fire check door   | 01 no + FE.  N/A  1.5 mtrs  N/A  N/A  N/A  01 no.  1.50 mtrs.  1.0 mtr.  01 no  | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  2.0 mtrs.  1.0 mtr.  01 no  | N/A  MR  N/A  N/A  N/A  N/A  MI  MI  MI  N/A  N/A                |  |  |
| 3   | B C D E F G Coo A B C D   | a Upper floor b Basement Width of staircases a Upper floor b Basement Protection of exits a Fire check door b Pressurization No. of continuous staircases to terrace Width of corridor Door size class room Number of Door class room mpartmentation: Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain              | 01 no + FE.  N/A  1.5 mtrs  N/A  N/A  N/A  01 no.  1.50 mtrs.  1.0 mtr.  01 no  NA  N/A  N/A  N/A                     | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  2.0 mtrs.  1.0 mtr.  01 no  NA  N/A  N/A  N/A  N/A  N/A  N/A  N/A   | N/A  MR  N/A  N/A  N/A  N/A  N/A  MI  MI  MI  N/A  N/A  N/A  N/A |  |  |
|     | B C D E F G C D C D E F G C D E                                       | a Upper floor b Basement Width of staircases a Upper floor b Basement Protection of exits a Fire check door b Pressurization No. of continuous staircases to terrace Width of corridor Door size class room Number of Door class room mpartmentation: Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire dampers | 01 no + FE.  N/A  1.5 mtrs  N/A  N/A  N/A  01 no.  1.50 mtrs.  1.0 mtr.  01 no  NA  N/A  N/A  N/A  N/A  N/A  N/A  N/A | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  2.0 mtrs.  1.0 mtr.  01 no  NA  N/A  N/A  N/A  N/A  N/A  N/A  N/A   | N/A  N/A  N/A  N/A  N/A  N/A  MF  MI  MI  NA  N/A  N/A           |  |  |
| 3   | B C D E F G C D C D E F G C D E                                       | a Upper floor b Basement Width of staircases a Upper floor b Basement Protection of exits a Fire check door b Pressurization No. of continuous staircases to terrace Width of corridor Door size class room Number of Door class room mpartmentation: Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain              | 01 no + FE.  N/A  1.5 mtrs  N/A  N/A  N/A  01 no.  1.50 mtrs.  1.0 mtr.  01 no  NA  N/A  N/A  N/A  N/A  N/A  N/A  N/A | 02 nos.  N/A  01.20 mtrs. & 01.50 mtrs  N/A  N/A  N/A  01 no.  2.0 mtrs.  1.0 mtr.  01 no  NA  N/A  N/A  N/A  N/A  N/A  N/A  N/A   | MF<br>MF<br>MF   |  |  |

# Manav Convent Public School located at Phase-IV, Shiv Vihar, Delhi-110094

| 5.      | . Fire Extinguisher:                          |                                     |                       |                       |              |  |  |
|---------|---|-------------------------------------|-----------------------|-----------------------|--------------|--|--|
|         | A   |                                     | 06 nos.               | 06 nos.               | M            |  |  |
|         | E   | B Types                             | CO <sub>2</sub> & ABC | CO <sub>2</sub> & ABC | MI           |  |  |
|         | (   | ISI marking                         | ISI Marked            | ISI Marked            | MI           |  |  |
| 6       | F   | irst-Aid-Hose Reel:                 | 151 (////////         |                       |              |  |  |
|         | A   | Total numbers of each floor         | 01 no.                | 01 no. (              | MR           |  |  |
|         | B   |                                     | 30 mtrs               | 30 mtrs               | MR           |  |  |
|         | C   |                                     | 05 mm                 | 05 mm                 | MR           |  |  |
| 7       | Automatic Fire Detection and Alarming System: |                                     |                       |                       |              |  |  |
|         | A   | Type of detectors                   | N/A                   | N/A                   | N/A          |  |  |
|         | В   | Location of main panel              | N/A                   | N/A                   | N/A          |  |  |
|         | C   |                                     | N/A                   | N/A                   | N/A          |  |  |
|         | D   |                                     | N/A                   | N/A                   | N/A          |  |  |
|         | E   |                                     | N/A                   | N/A                   | N/A          |  |  |
| 8       | M   | OEFA:                               | N/A                   | N/A                   | N/A          |  |  |
| 9       | Pı  | ublic Address System:               | N/A                   | N/A                   | N/A          |  |  |
| 10      |   |                                     |                       |                       |              |  |  |
|         | A   | Basement                            | N/A                   | N/A                   | N/A          |  |  |
|         | В   | Upper floor                         | N/A                   | N/A                   | N/A          |  |  |
|         | C   | Sprinkler above false ceiling       | N/A                   | N/A                   | N/A          |  |  |
| 1       |   |                                     |                       |                       |              |  |  |
|         | A   | Size of riser/down-comer            | N/A                   | N/A                   | N/A          |  |  |
|         | В   | Number of hydrants per floor        | N/A                   | N/A                   | N/A          |  |  |
|         | C   | Hose box                            | N/A                   | N/A                   | N/A          |  |  |
| 2       | Ya  | rd Hydrants:                        |                       |                       |              |  |  |
|         | A   | Total number of hydrants            | N/A                   | N/A                   | N/A          |  |  |
| 1       | В   | Hose box                            | N/A                   | N/A                   | N/A          |  |  |
| 3       | Pu  | mping Arrangements:                 |                       |                       |              |  |  |
|         |   | round level                         |                       |                       |              |  |  |
| 1       | A   | Discharge of main pump              | N/A                   | N/A                   | N/A          |  |  |
| T       | В   | Head of main pump                   | N/A                   | N/A                   | N/A          |  |  |
| T       | C   | Number of main pumps                | N/A                   | N/A                   | N/A          |  |  |
| ı       | D   | Jockey pump out put                 | N/A                   | N/A                   | N/A          |  |  |
|         | E   | Jockey pump head                    | N/A                   | N/A                   | N/A          |  |  |
|         | F   | Standby pump out put                | N/A                   | N/A                   | N/A          |  |  |
|         | G   | Standby pump head                   | N/A                   | N/A                   | N/A          |  |  |
|         | Н   | Auto starting /manual               | N/A                   | N/A                   | N/A          |  |  |
|         |   | stopping                            |                       | 2 2022                | -cvision 55i |  |  |
| -       | I   | Pump house access                   | N/A                   | N/A                   | N/A          |  |  |
| -       | Terrace Level                                 |                                     |                       |                       |              |  |  |
| -       | A   | Discharge of pump                   | 450 LPM               | 450 LPM '             | MR           |  |  |
| _       | B   | Head of the pump                    | 40 mtrs.              | 40 mtrs.              | MR           |  |  |
| $\perp$ | D   | Power supply  Auto starting of nump | Required              | Required              | MR           |  |  |
|         | ע   | Auto starting of pump               | Required              | Required              | MR           |  |  |

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Manav Convent Public School located at Phase-IV, Shiv Vihar, Delhi-110094.

| 14 | Ca                  | ptive Water Storage for Fire Fight                                   | ing:          |               |            |  |  |
|----|---------------------|--|---------------|---------------|------------|--|--|
|    | A                   | Underground tank capacity  | N/A           | N/A           | N/A        |  |  |
|    | В                   | Draw-off connection  | N/A           | N/A           | N/A        |  |  |
|    | C                   | Fire service inlet   | N/A           | N/A           | N/A        |  |  |
|    | D                   | Access to tank   | Required      | Provided      | MR         |  |  |
|    | E                   | Overhead tank capacity   | 10,000 liters | 10,000 liters | / MR       |  |  |
| 15 | Ex                  | it Signage:  | Required      | provided      | MR         |  |  |
| 16 | Provision of Lifts: |  |               |               |            |  |  |
|    | Α                   | Pressurization of lift shaft   | N/A           | N/A           | N/A        |  |  |
|    | В                   | Pressurization of lift lobby   | N/A           | N/A           | N/A        |  |  |
|    | C                   | Communication in lift car  | N/A           | N/A           | N/A        |  |  |
|    | D                   | Firemen's grounding switch   | N/A           | N/A           | N/A        |  |  |
|    | E                   | Lift signage   | N/A           | N/A           | N/A        |  |  |
| 17 |                     | andby Power Supply:  | N/A           | N/A           | N/A        |  |  |
| 18 | Pofuge Area:        |  |               |               |            |  |  |
|    | A                   | Total area   | N/A           | N/A           | N/A        |  |  |
|    | B                   | Location   | N/A           | N/A           | INA        |  |  |
| 19 | Fire Control Room:  |  |               |               |            |  |  |
| 17 | A                   | Detector system panel  | N/A           | N/A           | N/A<br>N/A |  |  |
|    | B                   | Flow switch panel  | N/A           | N/A           | N/A        |  |  |
|    | C                   | PA system panel  | N/A           | N/A           | N/A        |  |  |
|    | D                   | Battery backup   | N/A           | N/A           | N/A        |  |  |
|    | E                   | Building floor plans   | N/A           | N/A           | N/A        |  |  |
| 20 | Sn                  | ecial Fire Protection systems for otection of special Risks, if any: | N/A           | N/A           | 14/71      |  |  |

The fire protection system was randomly checked and tested and was found unctional at the time of inspection.

functional at the time of inspection.

Keeping In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the rules of Directorate of Education the FSC issued vide letter no. F6/DFS/MS/School/2020/NDZ/95 dated 05.03.2020, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended to be

No file is pending with me before disposal of this case.

Signature of the Inspecting Officer Name Yashwant Singh Meena Designation ADO (L.N)

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