## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI- 110001 No.F.6/DFS/MS/School/2022/SZ/ \\2\_0 Dated: \0/(0)22 FIRE SAFETY CERTIFICATE

Certified that the **M.C.D Primary Boys/Girls School** at Hastsal Village-No.-2 (1<sup>st</sup> & 2<sup>nd</sup> Shift),NewDelhi-110059 ,comprised of two blocks namely Old & New (Both blocks having ground plus one upper floor only) owned/occupied by M.C.D Primary Boys/Girls School was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2017/SZ/264 dated 23/02/2017 (for old block). The building was inspected by the officer concerned of this department on 29/09/2022 in the presence of Smt. Priya Arora (principal) and found that the school building blocks have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Director

Delhi Fire Service

To,

- 1. The Principal, M.C.D Primary Boys/Girls School, Hastsal Village-No.-2 (1<sup>st</sup> & 2<sup>nd</sup> Shift), NewDelhi-110059.
- 2. Director of Education, S.D.M.C, Civic Centre, Minto Road, New Delhi-110001. Following fire safety directives must be adhered to:-
- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. Basement shall be used as per the building bye laws.
- 8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry





| -   |      | NIIS   |                                |  |                                    |  |  |  |  |
|-----|------|--|--------------------------------|--|------------------------------------|--|--|--|--|
| 1.1 | Name | & address of the building :                                      | INSPECTION<br>M.C.D Primar     |  | , Hastsal Village-                 | No2 (1 <sup>st</sup> & 2 <sup>nd</sup> |  |  |  |
|     |      |  | Shift), New D                  | elhi-110059  |                                    |  |  |  |  |
|     |      | ing comprised of   |                                | & New Both blks having Ground plus one upper floor.  |                                    |  |  |  |  |
|     |      | of Occupancy<br>of Case  | Educational                    |  |                                    |  |  |  |  |
|     |      | ls of Previous NOC   | New/Addition                   | School/2017/SZ/264 dated 23.02.2017 (for Old Block)<br>6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.201 |                                    |  |  |  |  |
| -   |      | Safety directives letter No                                      | Circular No. E.1               |  |                                    |  |  |  |  |
|     |      | of inspection  | 29/09/2022                     |  |                                    |  |  |  |  |
|     |      | e of Inspecting Officer  | A.D.O. R.K.Y                   |  |                                    |  |  |  |  |
|     |      | e and designation of officers                                    |                                |  |                                    |  |  |  |  |
|     |      | the building side  | Smt. Priya Ar                  | ora (Principal)  | 20 (NB)                            |  |  |  |  |
|     |      | of Construction :<br>icant's letter No.                          | Nil dated 08                   | 11 (OB) & Before 20  | 20 (ND)                            |  |  |  |  |
| No. | _    |  | Dia of Edu Provided at Remarks |  |                                    |  |  |  |  |
|     |      | Minimum Standards on fire prevention and fire safety U/R 33      |                                | Circ. Dt.<br>01.03.2011  | site                               | MR/NMR                                 |  |  |  |
|     | Ac   | cess to building   |                                |  |                                    |  |  |  |  |
|     |      | Road width   |                                | Accessible 06 mtrs   | Provided                           | MR                                     |  |  |  |
|     |      | Gate width   |                                | 4.5 mtrs.  | Provided                           | MR<br>N/A                              |  |  |  |
|     |      | <ul> <li>Width of internal road</li> </ul>                       |                                | N/A  | N/A                                |  |  |  |  |
| 8   | N    | mber, Width, Type & Arran  | gement of Exits                |  |                                    |  |  |  |  |
|     | а.   | Number of staircases   |                                |  |                                    | MD                                     |  |  |  |
|     |      | <ul> <li>Upper Floors</li> </ul>                                 |                                | 02 No.'s in OB   | Provided                           | MR                                     |  |  |  |
|     |      | <ul> <li>Basements</li> </ul>                                    |                                | & 01 no. in NB   | N/A                                | N/A                                    |  |  |  |
|     | ь.   | Width of staircases  |                                | N/A  |                                    |  |  |  |  |
|     |      | <ul><li>Upper Floor</li><li>Basements</li></ul>                  |                                | 1.50 & .75 m   | 1.52 & 1.25 m in<br>OB & 1.50 m in |  |  |  |  |
|     |      | D  |                                | N/A  | NB<br>N/A                          | N/A                                    |  |  |  |
|     | c.   | <ul> <li>Protection of exits</li> <li>Fire check door</li> </ul> |                                | N/A  |                                    |  |  |  |  |
|     |      | <ul> <li>Pressurization</li> </ul>                               |                                | N/A  | N/A                                | N/A                                    |  |  |  |
|     |      |  |                                | N/A<br>N/A   | N/A                                | N/A                                    |  |  |  |
|     | d    | No. of continuous staircases                                     | to                             | 19/8   |                                    |  |  |  |  |
|     |      | terrace  |                                | N/A  | N/A                                | N/A                                    |  |  |  |
|     | e    |  |                                | 1.50 m   | 2.40 m                             | MR                                     |  |  |  |
|     | f.   | Door Size  |                                |  | 1 10 & 90 m in OI                  |  |  |  |  |
|     |      |  |                                | 1.0 m  | 1 14 m (doube door<br>NB           |  |  |  |  |
| 3.  | ¢    | ompartmentation  |                                |  |                                    |  |  |  |  |
|     |      | Fire check door  |                                | N/A  | N/A                                | N/A                                    |  |  |  |
|     |      | <ul> <li>Sealing of electrical share</li> </ul>                  | fts                            | N/A  | N/A                                | N/A                                    |  |  |  |
|     |      | Fire Rating of shaft door  | r                              | N/A  | N/A                                | N/A                                    |  |  |  |
|     |      | Water Curtain  |                                | N/A  | N/A                                | N/A                                    |  |  |  |
|     |      | Fire Dampers   |                                | N/A  | N/A                                | N/A                                    |  |  |  |
| 4.  | S    | moke Management System     Basements                             |                                | N/A  | N/A                                | N/A                                    |  |  |  |
|     |      | Upper floors   |                                | Required   | Natural Ventilation<br>provided    | MR                                     |  |  |  |
| 5.  |      | ire Extinguishers  |                                |  |                                    |  |  |  |  |
|     |      | Total numbers  |                                | 11 No's  | Provided                           | MR                                     |  |  |  |
|     |      | <ul> <li>Types</li> </ul>  |                                | ABC/CO <sub>2</sub> type   | Provided                           | MR                                     |  |  |  |
|     |      | <ul> <li>IS marking</li> </ul>                                   |                                | ISI marked   | ISI marked                         | MR                                     |  |  |  |
| 6.  | F    | First-Aid Hose Reels   |                                |  |                                    |  |  |  |  |
|     | f    | <ul> <li>Total numbers on each</li> </ul>                        | floor                          | N/A<br>N/A   | N/A<br>N/A                         | N/A<br>N/A                             |  |  |  |
|     |      | <ul> <li>Length of hose reel hose</li> </ul>                     | e                              | N/A<br>N/A   |                                    |  |  |  |  |
|     |      | <ul> <li>Nozzle diameter</li> </ul>                              |                                |  | N/A                                | N/A                                    |  |  |  |

|     | Automatic 6  | 116        |            |            |  |  |  |
|-----|--|------------|------------|------------|--|--|--|
|     | anomatic fire detection  |            |            |            |  |  |  |
|     | <ul> <li>Type of detectors</li> </ul>  |            |            |            |  |  |  |
|     | Location of Main D   | N/A        | N/A        | N/A        |  |  |  |
|     | and a second of Bonness and a  | N/A        | N/A        | N/A        |  |  |  |
|     |  | N/A        | N/A        | N/A        |  |  |  |
| 8.  | Hooters' Location  | N/A        | N/A        | N/A<br>N/A |  |  |  |
|     | TOCFA  | N/A        | N/A        | N/A<br>N/A |  |  |  |
| ).  | Public Add   | N/A        | N/A        | N/A<br>N/A |  |  |  |
|     | Public Address System  |            |            | 17/0       |  |  |  |
| 0.  |  | N/A        | N/A        | N/A        |  |  |  |
|     | Automatic Sprinkler System     Basem   |            |            |            |  |  |  |
|     | <ul> <li>Basement</li> <li>Ground Floor</li> </ul>   |            |            |            |  |  |  |
|     | Sprinkler -1   | N/A        | N/A        | N/A        |  |  |  |
| 1.  | Sprinkler above false ceiling     Internal Hydrants  | N/A        | N/A        | N/A        |  |  |  |
|     | yuranis  | N/A        | N/A        | N/A        |  |  |  |
|     | Size of riser/down   |            |            |            |  |  |  |
|     | <ul> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>   | N/A        | N/A        | N/A        |  |  |  |
| 2.  | Yard Hydrants  | N/A        | N/A        | N/A        |  |  |  |
|     | a Training and the second seco | N/A        | N/A        | N/A        |  |  |  |
|     | <ul> <li>Total number of hydrants</li> <li>Hose Data</li> </ul>  |            |            |            |  |  |  |
| 3.  |  | N/A        | N/A        | N/A        |  |  |  |
|     | Pumping Arrangements   | N/A        | N/A        | N/A        |  |  |  |
|     | <ul> <li>Ground Level</li> </ul>   |            |            |            |  |  |  |
|     | Discharge of main Pump   |            |            |            |  |  |  |
|     | Flead of Main numm   | N/A        | N/A        | N/A        |  |  |  |
|     | Number of main number  | N/A        | N/A        | N/A        |  |  |  |
|     | Jockey Pump out put  | N/A        | N/A        |            |  |  |  |
|     | Jockey pump head   | N/A        |            | N/A        |  |  |  |
|     | <ul> <li>Standby Pump out put</li> <li>Standby Pump Head</li> </ul>  | N/A        | N/A        | N/A        |  |  |  |
|     | <ul> <li>Auto Starting/Manual Stopping</li> </ul>  | N/A        | N/A        | N/A        |  |  |  |
|     | Starting/Manual Stopping   |            | N/A        | N/A        |  |  |  |
|     |  | N/A        | N/A        | N/A        |  |  |  |
|     |  | N/A        | N/A        | N/A        |  |  |  |
|     | <ul> <li>Pump House Access</li> <li>Terrace level</li> </ul>   | N/A        | N/A        | N/A        |  |  |  |
|     |  |            |            |            |  |  |  |
|     | <ul><li>Discharge of pump</li><li>Head of the pump</li></ul>   | N/A        | N/A        | N/A        |  |  |  |
|     | <ul> <li>Power Supply</li> </ul>   | N/A        | N/A        | N/A        |  |  |  |
|     | <ul> <li>Auto Starting of pump</li> </ul>  | N/A        | N/A        | N/A        |  |  |  |
|     | state starting of pump   | N/A        | N/A        | N/A        |  |  |  |
| 4.  | Continue Wester St.  |            |            |            |  |  |  |
| 4.  | Captive Water Storage for fire fighting  |            |            |            |  |  |  |
|     | <ul> <li>Underground tank capacity</li> </ul>  | N/A        | N/A        | N/A        |  |  |  |
|     | Draw-off connection  | N/A        | N/A<br>N/A |            |  |  |  |
|     | Fire service inlet   | N/A<br>N/A |            | N/A        |  |  |  |
|     | Access to tank   |            | N/A        | N/A        |  |  |  |
|     | <ul> <li>Overhead Tank capacity</li> </ul>   | N/A        | N/A        | N/A        |  |  |  |
| -   |  | N/A        | N/A        | N/A        |  |  |  |
| 5.  | Exit Signage.  | N/A        | Provided   | N/A        |  |  |  |
|     | Durality - CT 10   |            |            |            |  |  |  |
| 6.  | Provision of Lifts.  |            | (1         | No Lift)   |  |  |  |
|     | Pressurization of Lift Shaft   | N/A        | N/A        | N/A        |  |  |  |
|     | <ul> <li>Pressurization of Lift lobby</li> </ul>   | N/A        | N/A        | N/A        |  |  |  |
|     | Communication In lift Car  | N/A<br>N/A | N/A N/A    | N/A        |  |  |  |
|     | <ul> <li>Fireman's Grounding Switch</li> </ul>   |            |            |            |  |  |  |
|     | <ul> <li>Lift Signage</li> </ul>   | N/A        | N/A        | N/A        |  |  |  |
|     | - Din Orbinge  | N/A        | N/A        | N/A        |  |  |  |
| 7.  | Standby power supply   | N/A        | N/A        | N/A        |  |  |  |
| · • | Standoy Potter of PP-7   |            |            |            |  |  |  |
| 18. | Refuge Area.   |            |            |            |  |  |  |
|     | N Total Area   | N/A        | N/A        | N/A        |  |  |  |
|     | > Total Area   |            |            | N/A        |  |  |  |
|     | Location   | N/A        | N/A        |            |  |  |  |

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| Fir        | <ul> <li>Control Room</li> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> </ul> | N/A<br>N/A<br>N/A | N/A<br>N/A<br>N/A | N/A<br>N/A<br>N/A<br>N/A |
|------------|---|-------------------|-------------------|--------------------------|
|            | <ul><li>Battery backup</li><li>Building Floor Plans</li></ul>   | N/A<br>N/A        | N/A<br>N/A        | N/A                      |
| Sp         | ecial Fire Protection System for Protection of  | N/A               | N/A               | N/A                      |
| . Sp<br>sp | ecial Risks, if any:  |                   |                   |                          |

The fire protection systems provided in the building were tested, checked and found not functional at the time of inspection. The shortcomings issued vide letter no.F.6/DFS/MS/School/2020/SZ/432 dated

NIIZ

30/04/2020 has been rectified.

Keeping in view of the compliance of the minimum standards of fire prevention and fire safety measures as required under the rules in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education it is recommended to grant Fire Safety Certificate.

Note:- Earlier FSC was issued vide letter no. F.6/DFS/MS/School/2017/SZ/264 dated 23.02.2017 for Old Block having ground plus one upper floor. Now an additional New Block having ground plus one upper floor (02 rooms & 01 hall on GF & 05 rooms on FF) have been constructed.

2022

Signature of Inspecting Offee Name:- R.K.Yadav Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

29/9/22

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