## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No.F6/DFS/MS/School/2018/

Dated: 10/07/18

## FIRE SAFETY CERTIFICATE

Certified that the Government Girls Sr. Sec. School located at Gautam Puri, Delhi-110053, comprised of ground plus three upper floors (one block of new Building only), owned/occupied by Government Girls Sec. School was inspected by the officer concerned of this department on 19/06/18 in the presence of Mr. S.P. Singh, Civil Engineer and found that the school building have complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

This Fire Safety Certificate does not cover the old building blocks for which fire Safety Certificate was issued earlier vide letter No.F6/DFS/MS/School/2013/397 dated 30/05/13.

10/07/18 at New Delhi by

(Vipin Kental) Chief Fire Officer

To,

The Assistant Engineer (E) PWD Edu. M1 Sub Div. IV, ITI Campus Pusa New Delhi 110012

## CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. 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="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

Name & address of the building

: Govt Girls Sr. Sec School Gautampuri, Delhi-110053

2. Building is comprised of

: G+3 (one separate block of new building only)

3. Type of Occupancy

: Educational

4. Type of Case

: New

5. Details of Previous NOC letter 6. Fire Safety directive letter No.

: Nil

7. Date of Inspection

: NBC part IV / BBL

8. Name of the Inspecting officers

: 19/06/2018

9. Name and designation of Officer from the building side

: ADO Vijay Bahadur

10. Year of Construction

: Mr. S.P. Singh, Civil Engineer : 2018

11. Applicant's letter No

:works file/AE-IV/2017-18 dated 12/03/2018

| Sr. | Minimum Standards on Fire  | NBC Part IV          | Provided at Site      | Remarks<br>MR/NMR |  |  |  |  |
|-----|--|----------------------|-----------------------|-------------------|--|--|--|--|
| 10. | Prevention and Fire Safety U/R33                                   | Requirement/48)      |                       |                   |  |  |  |  |
| )1  | Access to Building   |                      |                       |                   |  |  |  |  |
|     | Road width   | 06 mtr.              | 10 mtr.               | MR                |  |  |  |  |
|     | No. 11 107 Page 14   | 4.50 mtr             | 4.50 mtr              | MR                |  |  |  |  |
|     | Gate width   | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | • Wight of International   |                      |                       |                   |  |  |  |  |
| 02  | Number, Width, Type and Arrangement of Exits                       |                      |                       |                   |  |  |  |  |
|     | a. Number of Staircases  |                      | 00                    | MR                |  |  |  |  |
|     | Upper floor  | 02 nos.              | 02 nos.               |                   |  |  |  |  |
| 2   | Basement   | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | B. Width of Staircases   | 9                    |                       | MR                |  |  |  |  |
|     | Upper floor  | 1.50 mtr             | 1.80 mtr. each        |                   |  |  |  |  |
|     | Basement   | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | c. Protection of Exits   |                      | n v                   | NI/A              |  |  |  |  |
|     | Fire check door  | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | Pressurization   | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | d. No. of Continuous Staircases                                    | 01 nos.              | 01 nos.               | MA                |  |  |  |  |
|     | to Terrace   |                      |                       | MD                |  |  |  |  |
|     | e. Width of Corridor   | 1.50 mtr.            | 1.70 mtr.             | MR                |  |  |  |  |
|     |  | 01 mtr.              | 1.10 mtr.             | MR                |  |  |  |  |
|     | f. Door Size   | OT THE               |                       |                   |  |  |  |  |
| 03  | Compartmentation.  |                      |                       |                   |  |  |  |  |
|     | Fire check door  | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | Sealing of electrical shafts                                       | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | =: of shoft door   | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | var v tala   | N/A                  | N/A                   | N/A               |  |  |  |  |
|     |  | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | <ul> <li>Fire dampers</li> <li>Smoke Management System.</li> </ul> |                      |                       |                   |  |  |  |  |
| 04  | NI/A   |                      |                       |                   |  |  |  |  |
|     | Basement   | N/A                  | N/A                   | N/A               |  |  |  |  |
|     | Upper floor  | N/A                  | IN/A                  | 14// (            |  |  |  |  |
| 05. | Fire Extinguishers   | Fire Extinguishers   |                       |                   |  |  |  |  |
|     | Tatal numbers  | 18 nos.              | 24 nos                | MR                |  |  |  |  |
|     | <ul><li>Total numbers</li><li>Types</li></ul>                      | ABC /CO <sub>2</sub> | ABC & CO <sub>2</sub> | MR                |  |  |  |  |
|     | LVDAS  | ISI marked           | Provided              | MR                |  |  |  |  |

|     | First-Aid-Hose Reels.   | 4  |  | İ  |  |  |  |  |
|-----|---|--|--|--|--|--|--|--|
|     | Total numbers on each floor   | 01 nos.  | 0 <b>1</b> nos   | MR   |  |  |  |  |
|     | <ul> <li>Length of hose reel hose</li> </ul>  | 30 mtr   | 30 mtr   | * MR   |  |  |  |  |
|     | Nozzle diameter   | 05 mm  | 05 mm  | MR   |  |  |  |  |
| 07  | Automatic Fire Detection and Alarming System.   |  |  |  |  |  |  |  |
| 1   | Type of detectors   | N/A  | N/A  | N/A  |  |  |  |  |
|     | Location of main panel  | N/A  | N/A  | N/A  |  |  |  |  |
|     | <ul> <li>Location of repeater panel</li> </ul>  | N/A  | N/A  | N/A  |  |  |  |  |
|     | <ul> <li>Alternate source of power</li> </ul>   | N/A  | N/A  | N/A  |  |  |  |  |
| 31  | Hooter  | N/A  | N/A  | N/A  |  |  |  |  |
| 80  | MOEFA   | N/A  | N/A  | N/A  |  |  |  |  |
| 09  | Public Address System.  | N/A  | N/A  | N/A  |  |  |  |  |
| 10  | Automatic Sprinkler System.   |  |  |  |  |  |  |  |
| 9.  | Basement  | 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   |  | •  |  |  |  |  |  |
| 100 | size of riser/down-comer  | N/A  | N/A  | N/A  |  |  |  |  |
|     | Number of hydrants per floor  | N/A  | N/A  | N/A  |  |  |  |  |
|     | Hose box  | N/A  | N/A  | N/A  |  |  |  |  |
| 12  | Yard Hydrants.  | 2  | 1  |  |  |  |  |  |
| -   | Total number of 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  | DI/A   |  |  |  |  |
|     | Jockey pump out put   | 5 8 8 8  | 2 22 2   | N/A  |  |  |  |  |
|     | 30ckey pump out put   | N/A  | N/A  | N/A<br>N/A   |  |  |  |  |
|     | Jockey pump head  | N/A  | N/A  | N/A<br>N/A   |  |  |  |  |
|     | <ul><li>Jockey pump head</li><li>Standby pump out put</li></ul>   | N/A<br>N/A   | N/A<br>N/A   | N/A<br>N/A<br>N/A  |  |  |  |  |
|     | <ul><li>Jockey pump head</li><li>Standby pump out put</li><li>Standby pump head</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>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> </ul>   | N/A<br>N/A<br>N/A<br>N/A   | N/A<br>N/A<br>N/A<br>N/A   | N/A<br>N/A<br>N/A<br>N/A<br>N/A                              |  |  |  |  |
|     | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</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>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> </ul>   | N/A<br>N/A<br>N/A<br>N/A   | N/A<br>N/A<br>N/A<br>N/A   | N/A<br>N/A<br>N/A<br>N/A<br>N/A                              |  |  |  |  |
|     | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> </ul>  | N/A<br>N/A<br>N/A<br>N/A   | N/A<br>N/A<br>N/A<br>N/A   | N/A<br>N/A<br>N/A<br>N/A<br>N/A                              |  |  |  |  |
|     | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> </ul>   | N/A<br>N/A<br>N/A<br>N/A<br>N/A                                    | N/A<br>N/A<br>N/A<br>N/A<br>N/A  | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A                       |  |  |  |  |
|     | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> </ul>  | N/A<br>N/A<br>N/A<br>N/A<br>N/A                                    | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>450 lpm x 2                                 | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A                       |  |  |  |  |
|     | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> </ul>  | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>450 lpm<br>40 M                 | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>450 lpm x 2<br>40 M                         | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>MR                 |  |  |  |  |
| 114 | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> </ul>  | N/A N/A N/A N/A N/A N/A 450 lpm 40 M Required                      | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>450 lpm x 2<br>40 M<br>Provided             | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>MR<br>MR           |  |  |  |  |
| 14  | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto starting of pump</li> </ul>   | N/A N/A N/A N/A N/A N/A 450 lpm 40 M Required                      | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>450 lpm x 2<br>40 M<br>Provided             | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>MR<br>MR           |  |  |  |  |
| 114 | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto starting of pump</li> </ul> Captive Water Storage for Fire Fighting.  | N/A N/A N/A N/A N/A N/A 450 lpm 40 M Required Required             | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>450 lpm x 2<br>40 M<br>Provided<br>Provided | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>MR<br>MR<br>MR     |  |  |  |  |
| 14  | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto starting of pump</li> <li>Captive Water Storage for Fire Fighting.</li> <li>Underground tank capacity</li> </ul>  | N/A N/A N/A N/A N/A N/A 450 lpm 40 M Required Required N/A N/A N/A | N/A N/A N/A N/A N/A N/A A50 lpm x 2 40 M Provided Provided N/A N/A N/A         | N/A N/A N/A N/A N/A N/A N/A N/A N/A  MR MR MR MR N/A N/A N/A |  |  |  |  |
| 14  | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto starting of pump</li> </ul> Captive Water Storage for Fire Fighting. <ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>                             | N/A N/A N/A N/A N/A N/A 450 lpm 40 M Required Required             | N/A N/A N/A N/A N/A N/A A50 lpm x 2 40 M Provided Provided N/A N/A             | N/A                      |  |  |  |  |
| 14  | <ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto starting of pump</li> </ul> Captive Water Storage for Fire Fighting. <ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> </ul> | N/A N/A N/A N/A N/A N/A 450 lpm 40 M Required Required N/A N/A N/A | N/A N/A N/A N/A N/A N/A A50 lpm x 2 40 M Provided Provided N/A N/A N/A         | N/A N/A N/A N/A N/A N/A N/A N/A N/A  MR MR MR MR MR N/A N/A  |  |  |  |  |

| 16 | Provision of Lifts.   | `\  |     |     |  |  |
|----|---|-----|-----|-----|--|--|
|    | Pressurization of lift shaft  | N/A | N/A | N/A |  |  |
| 7  | <ul> <li>Pressurization of lift lobby</li> <li>Communication in lift car</li> <li>Firemen's grounding switch</li> <li>Lift signage</li> </ul> | N/A | N/A | N/A |  |  |
|    |   | N/A | N/A | N/A |  |  |
|    |   | N/A | N/A | N/A |  |  |
|    |   | N/A | N/A | N/A |  |  |
| 17 | Standby Power Supply  | N/A | N/A | N/A |  |  |
| 18 | Refuge Area.  |     |     | 2   |  |  |
|    | Total area  | N/A | N/A | N/A |  |  |
|    | <ul> <li>Location</li> </ul>  | N/A | N/A | N/A |  |  |
| 19 | Fire Control Room   |     |     |     |  |  |
|    | Detector system panel   | N/A | N/A | N/A |  |  |
| 50 | <ul> <li>Flow switch panel</li> </ul>   | N/A | N/A | N/A |  |  |
|    | <ul> <li>PA system panel</li> </ul>   | N/A | N/A | N/A |  |  |
|    | <ul> <li>Battery backup</li> </ul>  | N/A | N/A | N/A |  |  |
|    | <ul> <li>Building floor plans</li> </ul>  | N/A | N/A | N/A |  |  |
| 20 | Special Fire Protection Systems for Protection of Special Risks, if Any:  | N/A | N/A | N/A |  |  |

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

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under NBC Part IV, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation

:- A.D.O (T.Pur)

FT letter in put up for Signature Please.

cho (ND2) M. SCELL VICTO.