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

No. F6/0FS/as/8chool/2014/402/872 Dated: 31/07/14

## FIRE SAFETY CERTIFICATE

Certified that the L.R. Memorial Convent School at T-134, Main Road, Tukhmeer Pur, Delhi -110094, comprising of ground plus first floor only owned/occupied by L.R. Memorial Convent School have complied with the fire prevention and fire safety requirements in accordance with the circular No-F-16/Estate/CC/FireSafety/2011/3298to3398 dated-01/03/2011 issued by Director of Education and verified by the officer concerned of this department on 15/07/2014 in the presence of Mrs. Suman Pandey. Incharge of the school and found that the school building is fit for occupancy class "B" 'Educational Building' with effect from 31./o.7./.1.4. for a period of three years, subject to conditions, printed overleaf

Issued on 31/67/19 at New Delhi by

(Dr. G.C. Misra) Chief Fire Officer Ph.011-23414333

olc ly

To.

The Principal, L.R. Memorial Convent School, T-134, Main Road, Tukhmeer Pur. Delhi -110094.

Copy:-

The Dy. Director of Education B-Block, Yamuna Vihar, Delhi-110053.

## CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 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 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

## IRH/1

Name & address of the building
 L.R. Memorial Convent School, T-134,
 Main Road, Tukhmeer pur, Delhi-110094.

2. Building is comprised of Ground plus first floor only

3. Type of Occupancy : Educational

4. Type of Case : New

5. Details of Previous NOC letter : Nil

6. Fire Safety direction letter No : F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11

7. Date of Inspection : 15/07/2014

8. Name of the Inspecting officers : ADO Vijay Bahadur

9. Name and designation of Officer

from the building side : Mrs. Suman Pandey (Incharge)

10. Year of Construction 2006

11. Applicant's letter No : Letter No.-Nil, Dated- 23/06/2014

| Sr.<br>No. | Minimum Standards on fire prevention and fire safety U/R33 | Circular<br>Requirement | Provided at Site | Remarks<br>MR/NMR |  |  |  |  |
|------------|--|-------------------------|------------------|-------------------|--|--|--|--|
| 01         | Access to building   |                         |                  |                   |  |  |  |  |
|            | <ul> <li>Road width</li> </ul>                             | 06 mtr.                 | 11 mtr/          | MR                |  |  |  |  |
|            | <ul> <li>Gate width</li> </ul>                             | N/A                     | N/A              | N/A               |  |  |  |  |
|            | <ul> <li>Width of internal road</li> </ul>                 | N/A                     | N/A              | N/A               |  |  |  |  |
| 02         | Number, Width, Type and Arrangement of Exits               |                         |                  |                   |  |  |  |  |
|            | a. Number of Staircases                                    |                         | 2 8              |                   |  |  |  |  |
|            | <ul> <li>Upper Floor</li> </ul>                            | 01 nos.                 | 02 nos/          | MR                |  |  |  |  |
|            | <ul> <li>Basement</li> </ul>                               | N/A                     | N/A              | N/A               |  |  |  |  |
|            | B. Width of Staircases                                     |                         |                  |                   |  |  |  |  |
|            | <ul> <li>Upper Floor</li> </ul>                            | 1.50 mtr.               | 1.00 & 0.81 mtr. | MR · *            |  |  |  |  |
|            | <ul> <li>Basement</li> </ul>                               | N/A                     | N/A'.            | N/A               |  |  |  |  |
|            | c. Protection of exits                                     |                         |                  |                   |  |  |  |  |
|            | <ul> <li>Fire check door</li> </ul>                        | N/A                     | N/A              | N/A               |  |  |  |  |
|            | <ul> <li>Pressurization</li> </ul>                         | N/A                     | N/A              | N/A               |  |  |  |  |
|            | d No of continuous staircases to terrace                   | 01 nos                  | 01 nos.          | MR                |  |  |  |  |
|            | e. Width of Corridor                                       | 1.50 mtr.               | 1.50 mtr.        | MR                |  |  |  |  |
|            | f. Door Size   | 01 mtr./                | 01 mtr.          | MR                |  |  |  |  |
| 03         | Compartmentation.  |                         |                  |                   |  |  |  |  |
|            | Fire check door  | N/A                     | N/A              | N/A               |  |  |  |  |
|            | <ul> <li>Sealing of electrical</li> </ul>                  | N/A                     | N/A              | N/A               |  |  |  |  |
|            | shafts   | N/A                     | N/A              | N/A               |  |  |  |  |
|            | <ul> <li>Fire rating of shaft door</li> </ul>              | N/A                     | N/A              | N/A               |  |  |  |  |
|            | <ul> <li>Water curtain</li> </ul>                          | N/A                     | N/A              | N/A               |  |  |  |  |
|            | Fire Dampers   |                         |                  |                   |  |  |  |  |
| 04         | Smoke Management System.                                   |                         |                  |                   |  |  |  |  |
|            | <ul> <li>Basement</li> </ul>                               | N/A                     | N/A              | N/A               |  |  |  |  |
|            | <ul> <li>Upper floor</li> </ul>                            | N/A                     | N/A              | N/A               |  |  |  |  |

Acceptable as per circular alta 1.3.11 Hence MR.

| 05. | Fire Extinguishers                                |            |                      |       |  |  |  |  |
|-----|---|------------|----------------------|-------|--|--|--|--|
|     | Total numbers                                     | 04 nos.    | 05 nos.              | MR    |  |  |  |  |
|     | • types   | ABC /CO₂   | ABC /CO <sub>2</sub> | MR    |  |  |  |  |
|     | IS marking  | ISI marked | ISI marked           | MR    |  |  |  |  |
| 06  | First-aid-Hose Reels.                             |            |                      |       |  |  |  |  |
|     | Total numbers on each floor                       | N/A        | N/A                  | N/A   |  |  |  |  |
|     | <ul> <li>Length of hose reel hose</li> </ul>      | N/A        | N/A                  | N/A   |  |  |  |  |
|     | <ul> <li>Nozzle diameter</li> </ul>               | N/A        | N/A                  | N/A   |  |  |  |  |
| 07  | Automatic fire detection and alarming system.     |            |                      |       |  |  |  |  |
|     | Type of detectors                                 | N/A        | N/A                  | I N/A |  |  |  |  |
|     | Location of main panel                            | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Location of repeater panel                        | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Alternate source of power                         | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Hooter's location                                 | N/A        | N/A                  | N/A   |  |  |  |  |
| 08  | MOEFA   | N/A        | N/A                  | N/A   |  |  |  |  |
| 09  | Public address System.                            | N/A        | N/A                  | N/A   |  |  |  |  |
| 10  | Automatic Sprinkler System.                       |            |                      |       |  |  |  |  |
|     | Basement  | N/A        | N/A                  | N/A   |  |  |  |  |
|     |   |            |                      |       |  |  |  |  |
|     | <ul> <li>upper floor</li> </ul>                   | N/A        | N/A                  | N/A   |  |  |  |  |
|     | <ul> <li>sprinkler above false ceiling</li> </ul> | N/A        | N/A                  | N/A   |  |  |  |  |
| 11  | Internal Hydrants                                 |            |                      |       |  |  |  |  |
|     | <ul> <li>size of riser/down-comer</li> </ul>      | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Number of hydrants per floor                      | N/A        | N/A                  | N/A   |  |  |  |  |
|     | <ul> <li>Hose Box</li> </ul>                      | N/A        | N/A                  | N/A   |  |  |  |  |
| 12  | Yard Hydrants.                                    |            |                      |       |  |  |  |  |
|     | Total number of hydrants                          | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Hose Box  | N/A        | N/A                  | N/A   |  |  |  |  |
| 13  | Pumping Arrangements.                             |            |                      |       |  |  |  |  |
|     | Ground Level                                      | N/A        | N/A                  | N/A   |  |  |  |  |
|     | 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                             | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Jockey pump head                                  | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Standby pump out put                              | N/A        | N/A                  | N/A   |  |  |  |  |
| 1   | Standby pump Head                                 | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Auto Starting /Manual stopping                    | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Pump House Access                                 | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Terrace Level                                     | N/A        | N/A                  | N/A   |  |  |  |  |
|     | Discharge of pump                                 | N/A        | N/A                  | N/A   |  |  |  |  |
|     | ➢ Head of the Pump                                | N/A        | N/A                  | N/A   |  |  |  |  |
|     | ➢ Power supply                                    | N/A        | N/A                  | N/A   |  |  |  |  |
|     | > Auto Starting of pump                           | N/A        | N/A                  | N/A   |  |  |  |  |

| 14 | Captive Water Storage for Fire Fighting.                                 | N/A | N/A | N/A |  |  |
|----|--|-----|-----|-----|--|--|
|    | <ul> <li>Underground tank capacity</li> </ul>                            | N/A | N/A | N/A |  |  |
|    | Draw-off connection  | N/A | N/A | N/A |  |  |
|    | Fire service inlet   | N/A | N/A | N/A |  |  |
|    | Access to tank   | N/A | N/A | N/A |  |  |
|    | <ul> <li>Overhead Tank capacity</li> </ul>                               | N/A | N/A | N/A |  |  |
| 15 | Exit Signage.  | N/A | N/A | N/A |  |  |
| 16 | Provision of Lifts.  |     |     |     |  |  |
|    | Pressurization of Lift Shaft   | N/A | N/A | N/A |  |  |
|    | <ul> <li>Pressurization of Lift lobby</li> </ul>                         | N/A | N/A | N/A |  |  |
|    | <ul> <li>Communication in lift car</li> </ul>                            | N/A | N/A | N/A |  |  |
|    | <ul> <li>Firemen's grounding switch</li> </ul>                           | N/A | N/A | N/A |  |  |
|    | <ul> <li>Lift Signage</li> </ul>   | 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 |  |  |
|    | <ul> <li>Location</li> </ul>   | N/A | N/A | N/A |  |  |
| 19 | Fire Control Room  |     |     |     |  |  |
|    | Detector system panel  | N/A | N/A | N/A |  |  |
|    | <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 |  |  |
|    | Battery backup   | 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 at the time of inspection.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the circular no- F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11, it is recommended to grant Fire Safety Certificate.

Signature of the Inspecting Officer

Name- Vijay Bahadur Designation- A.D.O

Do(∉D)

Submitted for approval please.

Dy CFO(NOZ)

22/71/14