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

No F 6/DFS/MS/2012/ School/2453

Dated 10/07/12

## FIRE SAFETY CERTIFICATE

Certified that the "The Vivekanand" School located at Shiv Mandir Colony, Narela Delhi-110040 comprised of Ground floor, owned / occupied by Mata Risalo Devi Charitable Trust. The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire/Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officer concerned of Delhi Fire Service on 18.06.2012 in the presence of Mr. Devi Ram Khatri (Chairman) and that the building/premises is fit for occupancy class Group 'B' Education Building Sub Division B-1 School with effect from \_\_\_\_\_\_\_ for a period of three years subject to condition as mentioned below.

Issued on  $\dots$  1.9/.9.7. / 1...... at New Delhi by.

Chief Fire Officer Delhi Fire Service

To

- 1. The Chairman, The Vivekanand School Shiv Puri Colony, Narela Delhi-110040.
- 2. Director of Education, Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire protection measures shall be maintained in perfect working conditions all the times as seen during inspection.
- 3. All the staff members must know the correct method operation of fire fighting system.
- 4. Any lapse rendering fire fighting system/equipment non-functional shall be risk and responsibility of the management.
- 5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
- 6. 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 www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

1) Name & address of the building: The Vivekanand School, Shiv Mandir Colony, Narela, Delhi-40

2) Type of Occupancy

: Educational

3) Type of Case

: New

4) Details of previous NOC

: N/A

5) Fire Safety directives Letter No.: N/A

6) Date of inspection

: 18.06.2012

7) Name of the Inspecting Officer: ADO Rajmal Khokher

8) Name and designation of Officer

from the building side

: Mr. Devi Ram Khatri (Chairman)

9) Year of Construction

: 2006

10) Applicant's letter No.: VS/F/12/55 dated 12.06.2012

| S  | Minimum standards on fire                        | BBL          | Provided at | Remarks MR/NMR           |
|----|--|--------------|-------------|--------------------------|
| No | prevention and fire safety U/R 33                | Requirements | site        |                          |
| 1. | Access of building                               |              |             |                          |
|    | Road width                                       | N/A          | 9 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                      |
| 2. | Number, width, Type & Arrangemer                 | nts of exits |             | 7 a 7                    |
|    | a. Number of staircases                          |              |             |                          |
|    | Upper floors                                     | N/A          | N/A         | Situated at Ground floor |
|    | Basements  | N/A          | N/A         | N/A                      |
|    | b. Width of staircases                           |              |             |                          |
|    | Upper floors                                     | N/A          | N/A         | N/A                      |
|    | Basements  | N/A          | N/A         | N/A                      |
|    | c. Protection of exits                           |              |             |                          |
|    | Fire check door                                  | N/A          | N/A         | N/A                      |
|    | <ul> <li>Pressurization</li> </ul>               | N/A          | N/A         | N/A                      |
|    | d. No of continuous staircase to                 | N/A          | N/A         | N/A                      |
|    | terrace  | N/A          | N/A         | N/A                      |
|    | e. Width Of Corridor f. Door Size                | N/A-         | N/A         | N/A                      |
| 3. | Compartmentation                                 | loocus       | Provided    | MR C                     |
|    | Fire check door                                  | N/A          | N/A         | N/A                      |
|    | <ul> <li>Sealing of electrical shafts</li> </ul> | N/A          | N/A         | N/A                      |

|     | Fire Rating of shaft door                        | N/A             | N/A   | N/A   |  |  |
|-----|--|-----------------|-------|-------|--|--|
|     | Water Curtain                                    | N/A             | N/A   | N/A   |  |  |
|     | • Fire Dampers                                   | N/A             | N/A   | N/A   |  |  |
| 4.  | Smoke managements System                         |                 |       | 1022  |  |  |
|     | Basements  | 30 a/c per hour | N/A   | N/A   |  |  |
|     | Upper floors                                     | 12 a/c per hour | N/A   | N/A   |  |  |
| 5.  | Fire Extinguishers                               | 12 are per mour | 11/21 | 14/21 |  |  |
|     | Total numbers                                    |                 | 05    | MR    |  |  |
|     | • Types  |                 | ABC   | MR    |  |  |
|     | • IS marking                                     |                 | YES   | MR    |  |  |
|     | To making  | ISI marked      |       |       |  |  |
| 6.  | First – Aid Hose Reels                           |                 |       |       |  |  |
|     | <ul> <li>Total numbers on each floor</li> </ul>  | 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   |  |  |
| 7.  | Automatic fire detection and alarming            | g system        |       |       |  |  |
|     | Type of detectors                                | N/A             | N/A   | N/A   |  |  |
|     | <ul> <li>Location of Main Panel</li> </ul>       | 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   |  |  |
|     | <ul> <li>Hooters' Location</li> </ul>            | N/A             | N/A   | N/A   |  |  |
| 8.  | MOEFA  | N/A             | N/A   | N/A   |  |  |
| 9.  | Public Address System                            | N/A             | N/A   | N/A   |  |  |
| 10. | Automatic Sprinkler System                       |                 |       |       |  |  |
|     |  | 127/4           | 1274  | 27/1  |  |  |
|     | <ul> <li>Basements</li> </ul>                    | N/A             | N/A   | N/A   |  |  |
|     | <ul> <li>Upper Floor</li> </ul>                  | N/A             | N/A   | N/A   |  |  |
|     | Sprinkler above false ceiling                    | N/A             | N/A   | N/A   |  |  |
| 11. | Internal Hydrants                                |                 |       |       |  |  |
|     | Size of riser/down- comer                        | N/A             | N/A   | N/A   |  |  |
|     | <ul> <li>Number of hydrants per floor</li> </ul> | N/A             | N/A   | N/A   |  |  |
|     | Hose Box   | N/A             | N/A   | N/A   |  |  |
| 12. | Yard Hydrants                                    |                 |       |       |  |  |
|     |  |                 |       |       |  |  |
|     | <ul> <li>Total number of hydrants</li> </ul>     | N/A             | N/A   | N/A   |  |  |
|     | Hose Box   | N/A             | N/A   | N/A   |  |  |
| 13. | Pumping Arrangements                             |                 |       |       |  |  |
|     | <ul> <li>Ground Level</li> </ul>                 |                 |       |       |  |  |
|     | <ul> <li>Discharge of main pump</li> </ul>       | 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   |  |  |

| T   | Ct - 11 - D  | NT/A | N/A  | N/A  |  |
|-----|--|------|------|------|--|
|     | > Standby Pump out put   | N/A  |      |      |  |
|     | > Standby Pump Head  | N/A  | N/A  | N/A  |  |
|     | > Auto Staring/Manual  | N/A  | N/A  | N/A  |  |
|     | stopping   | 27/4 | DT/A | DI/A |  |
|     | Pump House Access  | N/A  | N/A  | N/A  |  |
|     | m 1 1  |      |      |      |  |
|     | Terrace level  | 27/4 | 21/4 | DT/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                                  |      |      |      |  |
|     | <ul> <li>Under ground tank capacity</li> </ul>                           | N/A  | N/A  | N/A  |  |
|     | Draw of 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  |  |
|     | Pressurization of lift lobby   | N/A  | N/A  | N/A  |  |
|     | Communication in lift Car  | N/A  | N/A  | N/A  |  |
|     | Fireman's Grounding  | N/A  | N/A  | N/A  |  |
|     | Switch   |      |      |      |  |
|     | ➤ Lift Signage   | 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  |  |
|     | Location   | N/A  | N/A  | N/A  |  |
| 19. | Fire control room  |      |      |      |  |
|     | Detector system panel  | N/A  | N/A  | N/A  |  |
|     | Flow Switch Panel  | N/A  | N/A  | N/A  |  |
|     | > PA System Panel  | N/A  | N/A  | N/A  |  |
|     | Batter 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 test checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/issue shortcomings as noted at serial numbers

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name RAJMAL KHOKHAR

Name

Designation Asstt. Div. Officer

Designation