

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

No. F6/DFS/MS/SCHOOL/2013/ W2/1239

Dated: 27/11/13

**FIRE SAFETY CERTIFICATE**

Certified that the **S. V.T. Public School** at **B-650, Mittal Market, Hind Vihar, Prem Nagar-III, New Delhi -110086**, comprised of **Ground + Two upper floors** only owned / occupied by **Smt. Savitri Devi Mittal Educational & Cultural Association**, have complied with the fire prevention and fire safety requirements in accordance with Director of Education **Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011 / NBC (Part-IV)** and verified by the officer concerned of Fire Service on **25.10.2013** in presence of **Sh. Sadhu Ram Mittal (Owner)** and that the building / premises is fit for occupancy class **Educational (Group-B)** with effect from 27/11/13.....for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

**Conditions for the validity of Fire Safety Certificate:**

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. 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](http://WWW.dfs.Delhigovt.nic.in)

**Issued on** 27/11/13 **at New Delhi by.**

  
**(SANTOKH SINGH)**  
**CHIEF FIRE OFFICER**  
**DELHI FIRE SERVICE**  
**Phone:-23414250**  
**E-mail: cfowz.dlfire@nic.in**

Copy to :-

1. Sh. Sadhu Ram Mittal (Owner), S. V.T. Public School, B-650, Mittal Maket, Hind Vihar, Prem Nagar-III, New Delhi -110086.
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.

Plot Area = 1500 m<sup>2</sup> <sup>N3</sup> G+1 & G+2 Inter connected  
 Covered Area = 350 m<sup>2</sup> to each other

### INSPECTION REPORT

1. Name & address of the building: SVT Public School, B-162  
Hind Vihar, Prem Nagar III, Nangloi  
Delhi-41
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of previous NOC : Letter No Nil
5. Fire Safety directives Letter No. : D.O.E. circular dated 1/3/11  
NBC(IV)
6. Date of inspection : 25/10/13
7. Name of the Inspecting Officer : A.K. Jaiswal
8. Name and designation of Officer  
 from the building side : Sadhu Ram Mittal (Owner)
9. Year of Construction : 2007
10. Applicant's letter No. : —

| S No | Minimum standards on fire prevention and fire safety U/R 33 | BBL/DOE or Requirements <sup>Dated 1.3.11</sup> <u>NBC IV</u> | Provided at site              | Remarks MR/NMR |
|------|---|---|-------------------------------|----------------|
| 1.   | Access of building  |   |                               |                |
|      | • Road width  | <u>Accessible</u>   | <u>Provided</u>               | <u>MR</u>      |
|      | • Gate width  | <u>Accessible</u>   | <u>Provided</u>               | <u>MR</u>      |
|      | • Width of internal road                                    | <u>NA</u>   | <u>NA</u>                     | <u>NA</u>      |
| 2.   | Number, width, Type & Arrangements of exits                 |   |                               |                |
|      | a. Number of staircases                                     |   |                               |                |
|      | • Upper floors  | <u>1</u>  | <u>2</u>                      | <u>MR</u>      |
|      | • Basements   | <u>NA</u>   | <u>NA</u>                     | <u>NA</u>      |
|      | b. Width of staircases                                      |   |                               |                |
|      | • Upper floors  | <u>1.50 Mtr.</u>  | <u>1.5 em</u><br><u>90 em</u> | <u>MR</u>      |
|      | • Basements   | <u>NA</u>   | <u>NA</u>                     | <u>NA</u>      |
|      | c. Protection of exits                                      |   |                               |                |
|      | • Fire check door   | <u>NA</u>   | <u>NA</u>                     | <u>NA</u>      |
|      | • Pressurization  | <u>NA</u>   | <u>NA</u>                     | <u>NA</u>      |
|      | d. No of continuous staircase to terrace                    | <u>1</u>  | <u>Provided</u>               | <u>MR</u>      |
|      | e. Width Of Corridor  | <u>1.50 Mtr.</u>  | <u>Provided</u>               | <u>MR</u>      |
|      | f. Door Size  | <u>1.00 Mtr</u>   | <u>Provided</u>               | <u>MR</u>      |

|     |  |                                   |                     |    |
|-----|--|-----------------------------------|---------------------|----|
| 3.  | Compartmentation   |                                   |                     |    |
|     | <ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>              |                                   |                     | NR |
| 4.  | Smoke managements System   |                                   |                     |    |
|     | <ul style="list-style-type: none"> <li>• Basements</li> </ul>  | 30 a/c per hour                   | NR                  | NR |
|     | <ul style="list-style-type: none"> <li>• Upper floors</li> </ul>   | 12 a/c per hour                   | Natural Ventilation | MR |
| 5.  | Fire Extinguishers   |                                   |                     |    |
|     | <ul style="list-style-type: none"> <li>• Total numbers</li> </ul>  | 8                                 | 8                   | MR |
|     | <ul style="list-style-type: none"> <li>• Types</li> </ul>  | ABC/CO <sub>2</sub><br>ISI marked | Provided            | MR |
|     | <ul style="list-style-type: none"> <li>• IS marking</li> </ul>   |                                   | Provided            | MR |
| 6.  | First - Aid Hose Reels   |                                   |                     |    |
|     | <ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>  | 1                                 | Provided            | MR |
|     | <ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>   | 30 Mtr.                           | Provided            | MR |
|     | <ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>  | 5 mm                              | Provided            | MR |
| 7.  | Automatic fire detection and alarming system   |                                   |                     |    |
|     | <ul style="list-style-type: none"> <li>• Type of detector</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul> |                                   |                     | NR |
| 8.  | MOEFA  |                                   |                     | NR |
| 9.  | Public Address System  |                                   |                     | NR |
| 10. | Automatic Sprinkler System   |                                   |                     |    |
|     | <ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>  |                                   |                     | NR |

|     |   |            |          |    |
|-----|---|------------|----------|----|
| 11. | <b>Internal Hydrants</b> <ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>   |            | NR       |    |
| 12. | <b>Yard Hydrants</b> <ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>   |            | NR       |    |
| 13. | <b>Pumping Arrangements</b> <ul style="list-style-type: none"> <li>• Ground Level</li> <li>• Discharge of main pump</li> <li>➤ Head of main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Staring/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> |            | NR       |    |
|     |   | 450 lpm    | Provided | MR |
|     |   | 40 MH      | Provided | MR |
|     |   | Required   | Provided | MR |
|     |   | Required   | Provided | MR |
| 14. | <b>Captive water Storage for fire fighting</b> <ul style="list-style-type: none"> <li>• Under ground tank capacity</li> <li>➤ Draw of connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>   |            | NR       |    |
|     |   | 10,000 lbs | Provided | MR |

N6

|     |  | Required | Provided | NR |
|-----|--|----------|----------|----|
| 15  | Exit Signage   |          |          |    |
| 16. | Provision of Lifts   |          |          |    |
|     | ➤ Pressurization of Lift Shaft   |          |          |    |
|     | ➤ Pressurization of lift lobby   |          |          |    |
|     | ➤ Communication in lift Car  |          |          |    |
|     | ➤ Fireman's Grounding Switch   |          |          |    |
|     | ➤ Lift Signage   |          |          |    |
| 17. | Standby power supply   |          |          |    |
| 18. | Refuge Area  |          |          |    |
|     | ➤ Total area   |          |          |    |
|     | ➤ Location   |          |          |    |
| 19. | Fire control room  |          |          |    |
|     | ➤ Detector system panel  |          |          |    |
|     | ➤ Flow Switch Panel  |          |          |    |
|     | ➤ PA System Panel  |          |          |    |
|     | ➤ Batter backup  |          |          |    |
|     | ➤ Building Floor Plans   |          |          |    |
| 20. | Special Fire Protection Systems for Protection of special Risks, if any; |          |          |    |

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~~

- Note :
- (i) G+1 & G+2 are connected to each other
  - (ii) Travell Distance is meeting the criteria.
  - (iii) Hose Reel Hose installed at G+2 Block (at each floor) is sufficient to meet the requirement at (G+1) Block i.e. it can reach at farthest point of (G+1) Block at each floor.

Contd. on N7

X/7  
SVT Public School, B-162, Hind Vihar  
Palem Nagar III, Nangli, Delhi-86

Ak Jaiswal  
25/10/13

Signature of the Inspecting Officer

Name

(A. K. JAISWAL)

Designation

ADP/(JOP)

Signature of the Inspecting Officer

Name

Designation