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

No. FG/DFS/ons/ School/2011/2867 Dated: 64/11/11

## FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya(Annie Besent) at Pkt.B Mayur Vihar Phase-II, Delhi-91. Comprised of ground floor only owned/occupied by M/s Sarvodaya Kanya Vidyalaya have complied with the fire prevention and fire safety requirements in accordance with with the circular issued by the Director of Education dtd.01.03.2011 and verified by the officer concerned of Fire Service on 13.10.2011 in the presence of Smt. Veena Chadha, Principal, of the school and that the building is fit for occupancy class B' Educational Building' with effect from A. A. A. A. A. Gora period of three years subject to conditions printed overleaf.

Issued on at New Delhi by

Chief Eiro Officer

To.

Principal Sarvodaya Kanya Vidyalaya(Annie Besent) Pkt.B Mayur Vihar Phase-II, Delhi-91. Copy:-

 The Joint Director of Education (Land & Estate)
 Directorate of Education, Lucknow Road, Delhi -54.

Principal
Sarvodaya Bal Vidyalaya
Pkt.B Mayur Vihar Phase-I,Delhi-91.

Chief Fire Officer Delhi Fire Service

211111

## CONDITIONS

- All the means of escape shall be kept free of all type of obstruction all the 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.
- 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.
- Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- This NOC may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 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 www.dfs.delhigovt.nic.in

## INSPECTION REPORT

|          | 1. Name & address of the building Sarvodeya Kanya vidyalaya  |                                       |                  |                   |  |  |  |
|----------|--|---------------------------------------|------------------|-------------------|--|--|--|
|          | 2. Type of Occupancy (Educational) PKI - B, MSYAV VILAV - II.  3. Type of Case New Case/ Renewal  4. Details of previous NOC Letter No NIL Dated NIL  5. Fire Safety directives letter No F-16   Estate   C   F   2011   32 98 + 12 18 |                                       |                  |                   |  |  |  |
| 1        |  |                                       |                  |                   |  |  |  |
| ä        |  |                                       |                  |                   |  |  |  |
|          |  |                                       |                  |                   |  |  |  |
| (        |  |                                       |                  |                   |  |  |  |
|          | Name of the Inspecting Officers : _ D  | ispecting Officers Do Viscotra Singly |                  |                   |  |  |  |
| 8        | Name and designation of officers   |                                       | 1                |                   |  |  |  |
|          | from the building side   | nt. Veing                             | chadles ( Pr     | incipal)          |  |  |  |
|          | Year of Construction   | 1995                                  |                  |                   |  |  |  |
|          | O Applicant's letter No  | 19/8/2011                             |                  |                   |  |  |  |
| S.<br>No | Minimum Standards on fire prevention and fire safety U/R 33  | Circular Requirement                  | Provided at site | Remarks<br>MR/NMR |  |  |  |
| I        | Access to building   |                                       |                  |                   |  |  |  |
|          | <ul> <li>Road width</li> </ul>   | -                                     | 6 M              | MR                |  |  |  |
|          | <ul> <li>Gate width</li> </ul>   |                                       |                  |                   |  |  |  |
|          | <ul> <li>Width of internal road</li> </ul>   |                                       |                  |                   |  |  |  |
| 2        | Number, Width, Type & Arrangement  | of Exits                              |                  |                   |  |  |  |
|          | a. Number of staircases  |                                       |                  |                   |  |  |  |
|          | Upper Floors   |                                       |                  |                   |  |  |  |
|          | Basements  |                                       |                  |                   |  |  |  |
|          | b Width of staircases  |                                       |                  |                   |  |  |  |
|          | Upper Floors   |                                       |                  |                   |  |  |  |
| 6        | Basements  |                                       |                  |                   |  |  |  |
|          | c. Protection of exits   |                                       |                  |                   |  |  |  |
|          | Fire check door  |                                       |                  |                   |  |  |  |
|          | Pressurization   |                                       |                  |                   |  |  |  |
|          |  |                                       |                  |                   |  |  |  |
|          | e No. of continuous staircases to terrace  |                                       |                  |                   |  |  |  |
|          | g Width of Corridor<br>h Door Size   |                                       | 3 - 33           | ^                 |  |  |  |
|          |  | - 6 M                                 | 1.0 M            | MR                |  |  |  |

| 3                     | Compartmentation.   |                                    |                    |    |  |
|-----------------------|---|------------------------------------|--------------------|----|--|
|                       | <ul> <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>               |                                    |                    |    |  |
| 4                     | Smoke Management System.  |                                    |                    |    |  |
|                       | Basements     Upper floors  | 30 a/c per hour<br>12 a/c per hour |                    |    |  |
| 5                     | Fire Extinguishers  |                                    |                    |    |  |
|                       | <ul> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>  | ISI marked                         | 17.No<br>ABC & C+2 | MR |  |
| 6                     | First-Aid Hose Reels.   |                                    |                    |    |  |
|                       | <ul> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>  | 30 m<br>5 mm                       |                    |    |  |
| 7.                    | Automatic fire detection and alarming system.   |                                    |                    |    |  |
| 5)<br>3 <sub>18</sub> | <ul> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul> |                                    |                    |    |  |
| 8                     | MOEFA   |                                    |                    |    |  |
| 9                     | Public Address System.  |                                    |                    |    |  |
| 10                    | Automatic Sprinkler System.  Basement   |                                    |                    |    |  |

|    | Upper Floor     Sprinkler above false ceiling   |  |  |  |  |
|----|---|--|--|--|--|
| 11 | Internal Hydrants   |  |  |  |  |
|    | Size of riser/down-comer     Number of hydrants per floor     Hose Box  |  |  |  |  |
| 12 | Yard Hydrants.  |  |  |  |  |
|    | Total number of hydrants     Hose Box   |  |  |  |  |
| 13 | Pumping Arrangements.   |  |  |  |  |
|    | <ul> <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 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> |  |  |  |  |
| 14 | Captive Water Storage for fire fighting.  |  |  |  |  |
|    | Underground tank capacity     Draw-off connection   |  |  |  |  |

|    | <ul> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>   |  |  |  |  |
|----|--|--|--|--|--|
| 15 | Exit Signage.  |  |  |  |  |
| 16 | Provision of Lifts.  |  |  |  |  |
|    | <ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> </ul>                          |  |  |  |  |
|    | <ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>   |  |  |  |  |
| 17 | Standby power supply   |  |  |  |  |
| 18 | Refuge Area.   |  |  |  |  |
|    | > Total Area > Location  |  |  |  |  |
| 19 | Fire Control Room  |  |  |  |  |
|    | <ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul> |  |  |  |  |
| 20 | Special Fire Protection Systems for<br>Protection of special Risks, if any:  |  |  |  |  |

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

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

