GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS : DELHI FIRE SERVICE : CONNAUGHT LANE NEW DELHI-110 001.

No. F6/DFS/ONS/School/2012/342

Dated: 02/02/12

## FIRE SAFETY CERTIFICATE

Certified that the GOVERNMENT SARVODAYA VIDYALAYA located at TIKRI KHURD, Delhi-110 040, comprised of ground plus one upper floor only and less than 9 meters in height, have complied with the fire prevention and fire safety requirement in accordance with Director of Edcuation circular dated 01.03.2001 and verified by the officer concerned of fire service on 18.01.2012 in the presence of Shri V.S. Gangary, Principal and that the building/ premises is fit for occupancy class Educational class with effect from 62/02/12 for a period of three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on \_\_\_\_\_\_ at New Delhi by

Director

Delhi Fire Service

Shri V.S. Gangary, Principal, GOVERNMENT SARVODAYA VIDYALAYA, TIKRI KHURD, Delhi-110 040..

Copy to:

The Director,
Dte. Of Education,
Old Sectt., Delhi.

Conditions for the validity of fire safety certificate:-

- a) All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- b) Building sanctioning authority may verify any deviation with regard to the construction/ occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c) The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

## **INSPECTION REPORT**

| 1.  | Name & address of the building    | ;   | Govt. Sarrodays Vielyslays, Tikes Khun                 |
|-----|-----------------------------------|-----|--|
| 2.  | Type of Occupancy                 | ;   | school (g4 one)  |
| 3.  | Type of Case                      | :   | New Case   |
| 4.  | Details of previous NOC           | :   | NA.  |
| 5.  | Fire Safety directives letter No. | : , | F.16 Estate ce for Sefety 2011 3298 2398<br>At 1.3.201 |
| 6.  | Date of inspection                | : _ | 18.01.2012 At-1.3.201                                  |
| 7.  | Name of the Inspecting Officers   | :_  | SHRI RAJMAL KHOKMAR                                    |
| 8.  | Name and designation of officers  |     |  |
|     | From the building side            | ;_  | N.A.   |
| 9.  | Year of Construction              | :_  | 1980 + 2011  |
| 10. | Applicant's letter No.            | :   | GSV/TK/11/575 At. 18.11-2011                           |

| S.<br>No. | Minimum Standards on fire<br>Prevention and fire safety U/R 33 | Medor J NBC legum 13 Requirement 11 | Provided at site            | Remarks<br>MR/NMR |  |  |
|-----------|--|-------------------------------------|-----------------------------|-------------------|--|--|
| •         | Access to building   |                                     |                             |                   |  |  |
|           | Road width   | Accessible                          | Accessible                  | MR                |  |  |
|           | Gate width   | - u                                 | -u                          |                   |  |  |
|           | Width of internal road   | _                                   | _                           |                   |  |  |
|           | Number, Width, Type & Arrangement of Exits                     |                                     |                             |                   |  |  |
|           | a. Number of staircases  | Three                               | There                       | mR                |  |  |
|           | Upper Floors   | -u-                                 |                             | 70_               |  |  |
|           | • Basement   | _                                   | <u> </u>                    | -                 |  |  |
|           | b. Width of staircases   | 150 cm                              | 200 cm. 160 cm              | MP                |  |  |
|           | Upper Floors   | — u —                               | -di-                        | -u-               |  |  |
|           | Basement   | _                                   | <b></b>                     | Ç                 |  |  |
|           | c. Protection of exits   | -                                   | -                           | _                 |  |  |
|           | Fire check door  | _                                   | _                           | <b>-</b>          |  |  |
|           | <ul> <li>Pressurization</li> </ul>                             | _                                   | -                           | _                 |  |  |
|           | d. No. of continuous staircases to terrace                     | Three                               | Three                       | MA                |  |  |
|           | e. Width of Corridor   | 15 melini                           | 2 moleri                    | - n-              |  |  |
|           | f. Door size   | Louble Door                         | Double Door<br>120 cm early | mr                |  |  |

|       | Compartmentation.                             |                                       | NA         |          |  |
|-------|---|---------------------------------------|------------|----------|--|
|       | Fire check door                               | -                                     | •          | ~        |  |
| 7     | Sealing of electrical shafts                  | -                                     |            | · ,—     |  |
|       | Fire Rating of shaft door                     | •                                     | -          |          |  |
|       | Water Curtain                                 | · · · · · · · · · · · · · · · · · · · | O.         | ·        |  |
|       | Fire Dampers                                  | _                                     |            |          |  |
| 4.    | Smoke Management System.                      |                                       | NA         |          |  |
| IV FT |   |                                       |            |          |  |
|       | Basements                                     |                                       | <u>-</u>   | 6        |  |
|       | Upper floors                                  | _                                     | -          | <u> </u> |  |
|       |   |                                       |            |          |  |
| 5.    | Fire Extinguishers                            |                                       | Provided   |          |  |
|       | Total numbers                                 |                                       | 15         | mR       |  |
|       | • Types                                       |                                       | ABC TYPE   | ma       |  |
|       | IS marking                                    | ISI marked                            | 151 Markel | ma_      |  |
| 6.    | First-Aid Hose Rees.                          |                                       |            |          |  |
|       | Total numbers on each floor                   |                                       | -          |          |  |
|       | Length of hose reel hose                      | 30 m                                  | <u></u>    |          |  |
|       | Nozzle diameter                               | 5 mm                                  | -          |          |  |
| 7.    | * '   |                                       |            |          |  |
| 7.    | Automatic fire detection and alarming system. |                                       |            |          |  |
|       | Type of detectors                             | -                                     | -          |          |  |
|       | Location of Main Panel                        |                                       |            | -        |  |
|       | Location of Repeater Panel                    |                                       | -          | -        |  |
|       | Alternate source of power                     |                                       |            |          |  |
| ŝ     | Hooter's Location                             |                                       |            |          |  |
| 8.    | MOEFA   | -                                     | NA         |          |  |
| 9.    | Public Address System.                        | N.A Repuised Le                       | Provided   | mæ       |  |

|     | Automatic Sprinkler system        | 4        | NIO        |   |
|-----|-----------------------------------|----------|------------|---|
|     | Basement                          |          | NA         | 9 |
|     | Dasement                          | ·        | ~          | - |
|     | Upper Floor                       | _        | 2          | _ |
|     | Sprinkler above false ceiling     |          | v <b>–</b> |   |
| 11. | Internal Hydrants                 | 8.       | NA         |   |
|     | Size of riser/down-comer          | <b>C</b> | C          | , |
| 8   | Number of hydrants per floor      | <b>~</b> |            | - |
|     | Hose Box                          | -        | ÷ ,        | - |
| 12. | Yard Hydrants.                    |          | NA         |   |
|     | Total number of hydrants          | <b>~</b> | <u> </u>   | • |
|     | Hose Box                          | _        | _          | _ |
| 13. | Pumping Arrangements.             |          | NA         |   |
|     | Ground Level                      |          |            |   |
|     | Discharge of main pump            |          | -          | _ |
|     | ➤ Head of Main pump               | -        | _          | _ |
|     | Number of main pumps              | -        | _          |   |
|     | > Jockey Pump out put             | _        |            | _ |
|     | > Jockey pump head                |          |            |   |
|     | > Standby pump out put            | -        | _          | • |
|     | > Standby pump Head               |          | •          | _ |
|     | > Auto Starting/Manual            | _        | F          | - |
|     | stopping  Pump Hose Access        | _        | _          | _ |
|     | > Pump Hose Access  Terrace level |          | -          | _ |
|     |                                   |          |            |   |
|     | Discharge of pump                 | -        |            | , |
|     | > Head of the pump                | *        |            | _ |
|     | Power supply                      |          | -          | - |
|     | > Auto Starting of pump           |          | _          | _ |

|                        | Captive Water Storage for fire fi  | ghting.      | ng.         |          |  |  |
|------------------------|--|--------------|-------------|----------|--|--|
|                        | Underground tank capacity  | -            |             | ۰        |  |  |
|                        | > Draw -off connection   | <b>-</b> 3 4 | -           | -        |  |  |
|                        | > Fire service inlet   |              |             | -        |  |  |
|                        | > Access to tank   | ~            |             | _        |  |  |
|                        | <ul> <li>Overhead Tank Capacity</li> </ul>                               | _            | _           | <b>-</b> |  |  |
| 15                     | Exit Signage.  | NA Repused   | Provided    | ma       |  |  |
| 16. Provision of Lifts |  |              |             |          |  |  |
|                        | Pressurization of Lift Shaft   | <b>6</b>     | -           |          |  |  |
|                        | Pressurization of Lift lobby   | •            | <b>&gt;</b> |          |  |  |
|                        | Communication In lift Car  | _            |             | ~        |  |  |
|                        | Fireman's Grounding Switch   |              |             | -        |  |  |
|                        | Lift Signage   | -            |             | _        |  |  |
| 17.                    | Standby power supply   |              | 14 A        |          |  |  |
| 18.                    | Refuge Area  |              | MA          |          |  |  |
|                        | > Total Area   | -            |             | c-       |  |  |
|                        | > Location   | -            | _           | _        |  |  |
| 19.                    | Fire Control Room  | ,            | NA          |          |  |  |
|                        | Detector System Panel  |              |             |          |  |  |
|                        | > Flow Switch Panel  | -            | -           | -        |  |  |
|                        | > PA system Panel  | _            | -           | 6        |  |  |
|                        | > 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 number.

Signature of the Inspection Officer

Signature of the Inspection Officer

Name

SHRI RAJMAL KHOKHAR

Name

Designation

ASSTT. DIV. OFFICER

Disignation