FORM 'H'

## FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

No. F6 OFS as school /2014/62/1282

Dated: 15/10/19

## FIRE SAFETY CERTIFICATE

Certified that the Government Girls Senior Secondary School located at A - Block, Kirti Nagar, New Delhi - 110015 comprised of 3 New Blocks of Ground + 01 Upper Floor owned and occupied by Government Girls Senior Secondary School have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and verified by the officers concerned of Fire Service on 04-09-2014 in the presence of Ms. Geeta Suri (Principal) and that the building / premises is fit for the occupancy class "Educational" Group B Sub Division B-1 with effect from for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

(Santokh Singh) Chief Fire Officer. Ph: 011 - 23414250

Copy to:

0

1. Ms. Geeta Suri (Principal), GGSSS, A Block, Kirti Nagar, New Delhi - 110015.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. 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.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

The school was issued FSC vide letter no. F6/DFS/MS/2010/1436 Dated 14-05-2010 for ground floor only. The new building having 3 Blocks of Ground + 1 Upper Floor is now constructed in place of Ground Floor.

**INSPECTION REPORT** 

1. Name & address of the building: Government Girls Senior Secondary School, A Block, Kirti Nagar, New Delhi.

2. Type of Occupancy

: Educational (3 Blocks all are Ground + 1

Upper Floor)

3. Type of Case

: New

4. Details of previous NOC

: Letter no. F6/DFS/MS/2010/1436 Dated 14-

05-2010 for ground floor only.

5. Fire Safety directives Letter No.: DOE 3298-3398 dated 1-3-11

6. Date of inspection

: 04-09-2014

7. Name of the Inspecting Officer: Mukesh Verma, ADO (MN)

Total Area =  $6451.13 \text{ m}^2$ 

8. Name and designation of Officer

Covered Area =  $2790.17 \text{ m}^2$ 

Total no. of Students = 959

from the building side

: Ms. Geeta Suri (Principal)

No. of class rooms = 23

9. Year of Construction

: 2013

10. Applicant's letter No.

: 47 dated 05-05-2014

| S<br>No  | Minimum standards on fire prevention and fire safety U/R 33 | DOE 3298-<br>3398 dated 1-3- | Provided at site | Remarks<br>MR/NMR                       |
|--|---|------------------------------|------------------|---|
| 1.   | Access of building  |                              |                  |   |
| 1.   | Road width  | Accessible                   | Provided         | MR                                      |
|  | Gate width  | Accessible                   | Provided,        | MR                                      |
|  | Width of internal road                                      | NA                           | NA               | NA                                      |
| 2.   | Number, width, Type & Arrange                               | ments of exits               |                  |   |
|  | a. Number of staircases                                     |                              |                  | 2                                       |
|  | <ul> <li>Upper floors</li> </ul>                            |                              |                  | 1.00                                    |
|  | Block 1   | 1                            | 1 Provided       | MR                                      |
|  | Block 2   | 2                            | 3 Provided       |   |
|  | Block 3   | 1                            | 1 Provided       |   |
|  | <ul> <li>Basements</li> </ul>                               | NA                           | NA               | NA                                      |
|  | b. Width of staircases                                      |                              |                  |   |
|  | <ul> <li>Upper floors</li> </ul>                            |                              |                  |   |
|  | Block 1   | 1X1.5 m                      | 1.52 m           | MR                                      |
|  | • Block 2   | 2X1.5 m                      | 3X 1.52 m        | *************************************** |
|  | • Block 3   | 1X1.5 m                      | 1.52 m           |   |
|  | <ul> <li>Basements</li> </ul>                               | NA                           | NA NA            | NA                                      |
|  | c. Protection of exits                                      | INA                          | IVA              | 1111                                    |
| and the same of th | <ul> <li>Fire check door</li> </ul>                         |                              | DIA              | NIA                                     |
|  |   | NA                           | NA               | NA                                      |

My

| T   | <ul> <li>Pressurization</li> </ul>                        | NA   | NA           | NA .  |  |  |
|-----|---|--|--------------|-------|--|--|
|     | d. No of continuous                                       | 1 in each block  | Provided     | MR    |  |  |
|     | staircase to terrace                                      | netro administra propored and the control of the co |              |       |  |  |
|     | e. Width Of Corridor                                      | 1.5 m  | 170 cm       | MR    |  |  |
|     | f. Door Size  | 2X1 mtr  | Provided     | MR    |  |  |
| 3.  | Compartmentation  |  |              |       |  |  |
|     | Fire check door   | NA   | NA           | NA    |  |  |
|     | Sealing of electrical shafts                              | NA   | NA           | NA    |  |  |
|     | <ul> <li>Fire Rating of shaft door</li> </ul>             | NA   | NA           | NA    |  |  |
|     | Water Curtain   | NA<br>NA   | NA NA        | NA NA |  |  |
|     | • Fire Dampers  | NA   | NA NA        | NA    |  |  |
| 1   |   | INA  | INA          | 1471  |  |  |
| 1.  | Smoke managements System                                  | NA   | NA           | NA    |  |  |
|     | • Basements   |  | NA NA        | NA NA |  |  |
|     | Upper floors  | NA   | INA          | INA   |  |  |
| 5.  | Fire Extinguishers  | 10   | 22 D : d - d | MR    |  |  |
|     | <ul> <li>Total numbers</li> </ul>                         | 13 nos.  | 23 Provided  |       |  |  |
|     | <ul> <li>Types</li> </ul>                                 | ABC & CO <sub>2</sub>  | Provided     | MR    |  |  |
|     | <ul> <li>IS marking</li> </ul>                            | ISI marked   | Provided     | MR    |  |  |
| 6.  | First – Aid Hose Reels                                    |  |              |       |  |  |
|     | <ul> <li>Total numbers on each</li> </ul>                 | NA   | NA           | NA    |  |  |
|     | floor   | NA   | NA           | NA    |  |  |
|     | <ul> <li>Length of hose reel hose</li> </ul>              | NA   | NA           | NA    |  |  |
|     | <ul> <li>Nozzle diameter</li> </ul>                       |  |              |       |  |  |
| 7.  | Automatic fire detection and alarming system              |  |              |       |  |  |
|     | Type of detectors   | NA   | NA           | NA    |  |  |
|     | <ul> <li>Location of Main Panel</li> </ul>                | NA   | NA           | NA    |  |  |
|     | Location of Repeater     Panel                            | NA   | NA           | NA    |  |  |
|     | Alternate source of                                       | NA   | NA           | NA    |  |  |
|     | power  Hooters' Location                                  | NA   | NA           | NA    |  |  |
| 8.  | MOEFA   | NA   | NA           | NA    |  |  |
| 9.  |   | NA   | NA           | NA ·  |  |  |
| 10. | Public Address System NA NA NA Automatic Sprinkler System |  |              |       |  |  |
| 10. |   | NA   | NA           | NA    |  |  |
|     | Basements  Linear Floor                                   | NA   | NA           | NA    |  |  |
|     | Upper Floor     Secielland land false                     | NA   | NA           | NA    |  |  |
|     | Sprinkler above false ceiling                             | IVEX   | 1471         |       |  |  |
| 11. | Internal Hydrants:  |  |              |       |  |  |
|     | • Size of riser/down-comer                                | NA   |              | NA    |  |  |
|     | Number of hydrants per floor                              | NA   | NA           | NA    |  |  |
|     | Hose Box  | NA   | NA           | NA    |  |  |
| 12. | Yard Hydrants   |  |              |       |  |  |
|     | Total number of   | NA   | NA           | NA    |  |  |

|     | hydrants  | NA       | NA             | NA             |
|-----|---|----------|----------------|----------------|
| 1.2 | Hose Box  |          |                |                |
| 13. | T-8-massimones.   |          |                |                |
|     | Ground Level  |          |                |                |
|     | <ul> <li>Discharge of main pump</li> </ul>                  | NA       | NA             | NA             |
|     | ➤ Head of main pump   | NA       | NA             | NA             |
|     | Number of main pumps  | NA       | NA             | NA             |
|     | Jockey pump out put   | NA       | NA             | NA             |
|     | Jockey pump head  | NA       | NA             | NA             |
|     | Standby Pump out put  | NA       | NA             | NA             |
|     | Standby Pump Head   | NA       | NA             | NA             |
|     | Auto Staring/Manual   | NA       | NA             | NA             |
|     | stopping  |          |                | 1471           |
|     | Pump House Access   | NA       | NA             | NA             |
|     | Terrace level   |          | 1111           | 1177           |
|     | Discharge of pump   | NA       | NA             | NA             |
|     | Head of the pump  | NA       | NA             | NA             |
|     | Power supply  | NA       | NA NA          | NA<br>NA       |
|     | Auto starting of pump                                       | NA       | NA             | NA NA          |
| 4.  | Captive water Storage for fire fig.                         | hting.   | IVA            | NA             |
|     | Under ground tank   | NA       | NA             | NA             |
|     | capacity  | 112      | INA            | IVA            |
|     | > Draw off connection                                       | NA       | NA             | NA             |
|     | Fire service inlet  | NA       | NA             | NA<br>NA       |
|     | Access to tank  | NA       | NA             |                |
|     | Overhead Tank capacity                                      | NA       | NA NA          | NA<br>NA       |
| 5   | Exit Signage  | NA       | NA             |                |
| 5.  | Provision of Lifts  | 1471     | INA            | NA             |
|     | Pressurization of Lift                                      | NA       | NA             | NIA            |
|     | Shaft   | 1171     | INA            | NA             |
|     | Pressurization of lift                                      | NA       | NA             | NIA            |
|     | lobby   | 1 17 1   | INA            | NA             |
|     | Communication in lift                                       | NA       | NA             | NIA            |
|     | Car   | TVI      | INA            | NA             |
|     | Fireman's Grounding   | NA       | NA             | NIA            |
|     | Switch  |          | NA .           | NA             |
|     | Lift Signage  | NA       | NA             | NTA.           |
|     |   | 11/1     | INA            | NA             |
|     | Standby power supply  | NA       | NA             | NA             |
|     | Refuge Area   |          |                | <u> </u>       |
|     | > Total area  | NA       | NA             | NA             |
| 1   | > Location  | NA       | NA             | NA             |
|     | Fire control room   |          |                |                |
| •   | Detector system panel                                       | NA       | NA             | NA             |
| ·   |   |          |                |                |
|     | Flow Switch Panel   | NA       | NA             | I NA           |
| •   | <ul><li>Flow Switch Panel</li><li>PA System Panel</li></ul> | NA<br>NA | NA<br>NA       | NA<br>NA       |
|     | <ul><li>Flow Switch Panel</li><li>PA System Panel</li></ul> |          | NA<br>NA<br>NA | NA<br>NA<br>NA |

| 20. | Special Fire Protection Systems for Protection of special Risks, | NA | NA | NA |
|-----|--|----|----|----|
|     | 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 serial as noted shortcomings

Signature of the Inspecting Officer

Designation ADO MN/

Name

Name MUKESH VERMA

Designation

Signature of the Inspecting Officer

DO (West)