

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  
NEW DELHI


No: F.6/DFS/MS/SCHOOL/2017/ 1726

Dated:- 01/12/2017

**FIRE SAFETY CERTIFICATE**

Certified that the building of **Government Boys Senior Secondary School** located at **Tagore Garden, New Delhi - 110027** comprised of **Total 7 Blocks**, ( 4 Blocks=Ground Floor Only) & (3 Blocks = Ground + 1 Upper Floor Only), was issued FSC vide Letter No:- F6/DFS/MS/SCHOOL/2014/WZ/762 Dated- 20/06/14, The premises was re inspected by the officer concerned of this department on **14-11-2017** in the presence of **Sh. Virender Kumar (Principal)** and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deem 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 and that the premises is fit for occupancy class "Educational" Group B with effect from 01/12/17 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.

Issued on .....01/12/17..... at New Delhi by.

  
(Atul Garg)  
Chief Fire Officer  
Delhi Fire Service.

Copy to:-

The Principal,  
Government Boys Senior Secondary School, Tagore Garden, New Delhi - 110027.

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 auditorium shall not be used for any purpose as it doesn't have required fire safety measures and declared dangerous by PWD.
8. 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](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name & address of the building: Government Boys Senior Secondary School, Tagore Garden, New Delhi - 110027
2. Type of Occupancy : Educational 7 Blocks, 4 Blocks (Ground Floor Only), 3 Blocks Ground + 1 Upper Floor)
3. Type of Case : Renewal
4. Details of previous NOC: F6/DFS/MS/SCHOOL/2014/WZ/762 Dated-20/06/14
5. Fire Safety directives Letter No. : 3298-3398 dated 1-3-11
6. Date of inspection : 14-11-2017
7. Name of the Inspecting Officer : Udai vir Singh ADO (WP)
8. Name and designation of Officer  
from the building side : Sh. Virender Kumar (Principal)
9. Year of Construction : 1960 Old, New Blocks 2012 (G + 1)
10. Applicant's letter No. : GBSSS/TG/1120 dated 13-10-2017

Area of school-9062 m<sup>2</sup>  
Covered Area-3926m<sup>2</sup>  
Class Room -36  
No. of student-1336

| S No | Minimum standards on fire prevention and fire safety U/R 33 | Cr.No.3298-3398 dated 01-03-2011                          | Provided at site                                  | Remarks MR/NMR |
|------|-------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------|----------------|
| 1.   | <b>Access of building</b>                                   |                                                           |                                                   |                |
|      | • Road width                                                | Accessible                                                | Provided                                          | MR             |
|      | • Gate width                                                | Accessible                                                | 5.9 m Provided                                    | MR             |
|      | • Width of internal road                                    | NA                                                        | NA                                                | NA             |
| 2.   | <b>Number, width, Type &amp; Arrangements of exits</b>      |                                                           |                                                   |                |
|      | a. Number of staircases                                     |                                                           |                                                   |                |
|      | • Upper floors                                              | 2 for old block<br>1 each for 2 new block                 | Provided                                          | MR             |
|      | • Basements                                                 | NA                                                        | NA                                                | NA             |
|      | b. Width of staircases                                      |                                                           |                                                   |                |
|      | • Upper floors                                              | 2 X1.5m old block<br>1X1.5m new block<br>1X1.5m new block | Old BL=2x140 cm<br>New BL=150 cm<br>New BL=150 cm | MR             |
|      | • Basements                                                 | NA                                                        | NA                                                | NA             |
|      | c. Protection of exits                                      |                                                           |                                                   |                |
|      | • Fire check door                                           | NA                                                        | NA                                                | NA             |
|      | • Pressurization                                            | NA                                                        | NA                                                | NA             |
|      | d. No of continuous staircase to terrace                    | 1                                                         | Provided                                          | MR             |
|      | e. Width Of Corridor                                        | NA                                                        | NA                                                | NA             |
|      | f. Door Size                                                | 1 m                                                       | 1m(Including railing)                             | MR             |
| 3.   | <b>Compartmentation</b>                                     |                                                           |                                                   |                |
|      | • Fire check door                                           | NA                                                        | NA                                                | NA             |
|      | • Sealing of electrical shafts                              | NA                                                        | NA                                                | NA             |
|      | • Fire Rating of shaft door                                 | NA                                                        | NA                                                | NA             |
|      | • Water Curtain                                             | NA                                                        | NA                                                | NA             |
|      | • Fire Dampers                                              | NA                                                        | NA                                                | NA             |
| 4.   | <b>Smoke managements System</b>                             |                                                           |                                                   |                |
|      | • Basements                                                 | NA                                                        | NA                                                | NA             |

4. Details of previous NOC: F6/DFS/MS/SCHOOL/2014/WZ/762 Dated-20/06/14

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

6. Date of inspection : 14-11-2017

7. Name of the Inspecting Officer : Udai vir Singh ADO (WP)

8. Name and designation of Officer

from the building side : Sh. Virender Kumar (Principal)

9. Year of Construction : 1960 Old, New Blocks 2012 (G + 1)

10. Applicant's letter No. : GBSSS/TG/1120 dated 13-10-2017

Area of school-9062 m<sup>2</sup>  
Covered Area-3926m<sup>2</sup>  
Class Room -36  
No. of student-1336

| S No | Minimum standards on fire prevention and fire safety U/R 33 | Cr.No.3298-3398 dated 01-03-2011                          | Provided at site                                  | Remarks MR/NMR |
|------|-------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------|----------------|
| 1.   | Access of building                                          |                                                           |                                                   |                |
|      | • Road width                                                | Accessible                                                | Provided                                          | MR             |
|      | • Gate width                                                | Accessible                                                | 5.9 m Provided                                    | MR             |
|      | • Width of internal road                                    | NA                                                        | NA                                                | NA             |
| 2.   | Number, width, Type & Arrangements of exits                 |                                                           |                                                   |                |
|      | a. Number of staircases                                     |                                                           |                                                   |                |
|      | • Upper floors                                              | 2 for old block<br>1 each for 2 new block                 | Provided                                          | MR             |
|      | • Basements                                                 | NA                                                        | NA                                                | NA             |
|      | b. Width of staircases                                      |                                                           |                                                   |                |
|      | • Upper floors                                              | 2 X1.5m old block<br>1X1.5m new block<br>1X1.5m new block | Old BL=2x140 cm<br>New BL=150 cm<br>New BL=150 cm | MR             |
|      | • Basements                                                 | NA                                                        | NA                                                | NA             |
|      | c. Protection of exits                                      |                                                           |                                                   |                |
|      | • Fire check door                                           | NA                                                        | NA                                                | NA             |
|      | • Pressurization                                            | NA                                                        | NA                                                | NA             |
|      | d. No of continuous staircase to terrace                    | 1                                                         | Provided                                          | MR             |
|      | e. Width Of Corridor                                        | NA                                                        | NA                                                | NA             |
|      | f. Door Size                                                | 1 m                                                       | 1m(Including railing)                             | MR             |
| 3.   | Compartmentation                                            |                                                           |                                                   |                |
|      | • Fire check door                                           | NA                                                        | NA                                                | NA             |
|      | • Sealing of electrical shafts                              | NA                                                        | NA                                                | NA             |
|      | • Fire Rating of shaft door                                 | NA                                                        | NA                                                | NA             |
|      | • Water Curtain                                             | NA                                                        | NA                                                | NA             |
|      | • Fire Dampers                                              | NA                                                        | NA                                                | NA             |
| 4.   | Smoke managements System                                    |                                                           |                                                   |                |
|      | • Basements                                                 | NA                                                        | NA                                                | NA             |
|      | • Upper floors                                              | NA                                                        | NA                                                | NA             |
| 5.   | Fire Extinguishers                                          |                                                           |                                                   |                |
|      | • Total numbers                                             | 20 nos.                                                   | 27 Provided                                       | MR             |
|      | • Types                                                     | ABC & CO <sub>2</sub>                                     | Provided                                          | MR             |
|      | • IS marking                                                | ISI marked                                                | Provided                                          | MR             |

|     |                                              |    |    |    |
|-----|----------------------------------------------|----|----|----|
| 6.  | First – Aid Hose Reels                       |    |    |    |
|     | • Total numbers on each floor                | NA | NA | NA |
|     | • Length of hose reel hose                   | NA | NA | NA |
|     | • Nozzle diameter                            | NA | NA | NA |
| 7.  | Automatic fire detection and alarming system |    |    |    |
|     | • Type of detectors                          | NA | NA | NA |
|     | • Location of Main Panel                     | NA | NA | NA |
|     | • Location of Repeater Panel                 | NA | NA | NA |
|     | • Alternate source of power                  | NA | NA | NA |
|     | • Hooters' Location                          | NA | NA | NA |
| 8.  | MOEFA                                        | NA | NA | NA |
| 9.  | Public Address System                        | NA | NA | NA |
| 10. | Automatic Sprinkler System                   |    |    |    |
|     | • Basements                                  | NA | NA | NA |
|     | • Upper Floor                                | NA | NA | NA |
|     | • Sprinkler above false ceiling              | NA | NA | NA |
| 11. | Internal Hydrants:                           |    |    |    |
|     | • Size of riser/down- comer                  | NA | NA | NA |
|     | • Number of hydrants per floor               | NA | NA | NA |
|     | • Hose Box                                   | NA | NA | NA |
| 12. | Yard Hydrants                                |    |    |    |
|     | • Total number of hydrants                   | NA | NA | NA |
|     | • Hose Box                                   | NA | NA | NA |
| 13. | Pumping Arrangements:                        |    |    |    |
|     | • Ground Level                               |    |    |    |
|     | • Discharge of main pump                     | 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 Starting/Manual stopping              | NA | NA | NA |
|     | ➤ Pump House Access                          | NA | NA | NA |
|     | • Terrace level                              |    |    |    |
|     | ➤ Discharge of pump                          | NA | NA | NA |
|     | ➤ Head of the pump                           | NA | NA | NA |
|     | ➤ Power supply                               | NA | NA | NA |
|     | ➤ Auto starting of pump                      | NA | NA | NA |
| 14. | Captive water Storage for fire fighting:     |    |    |    |
|     | • Under ground tank capacity                 | NA | NA | NA |
|     | ➤ Draw off connection                        | NA | NA | NA |
|     | ➤ Fire service inlet                         | NA | NA | NA |
|     | ➤ Access to tank                             | NA | NA | NA |
|     | • Overhead Tank capacity                     | NA | NA | NA |
| 15  | Exit Signage                                 | NA | NA | NA |
| 16. | Provision of Lifts                           |    |    |    |
|     | ➤ Pressurization of Lift                     | NA | NA | NA |

|     |                                                                                 |    |    |    |
|-----|---------------------------------------------------------------------------------|----|----|----|
|     | <ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>    | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>     | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>             | NA | NA | NA |
| 8.  | MOEFA                                                                           | NA | NA | NA |
| 9.  | Public Address System                                                           | NA | NA | NA |
| 10. | Automatic Sprinkler System                                                      |    |    |    |
|     | <ul style="list-style-type: none"> <li>Basements</li> </ul>                     | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Upper Floor</li> </ul>                   | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul> | NA | NA | NA |
| 11. | Internal Hydrants:                                                              |    |    |    |
|     | <ul style="list-style-type: none"> <li>Size of riser/down- comer</li> </ul>     | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>  | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Hose Box</li> </ul>                      | NA | NA | NA |
| 12. | Yard Hydrants                                                                   |    |    |    |
|     | <ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>      | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Hose Box</li> </ul>                      | NA | NA | NA |
| 13. | Pumping Arrangements:                                                           |    |    |    |
|     | <ul style="list-style-type: none"> <li>Ground Level</li> </ul>                  |    |    |    |
|     | <ul style="list-style-type: none"> <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 stopping                                                  | NA | NA | NA |
|     | ➤ Pump House Access                                                             | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Terrace level</li> </ul>                 |    |    |    |
|     | ➤ Discharge of pump                                                             | NA | NA | NA |
|     | ➤ Head of the pump                                                              | NA | NA | NA |
|     | ➤ Power supply                                                                  | NA | NA | NA |
|     | ➤ Auto starting of pump                                                         | NA | NA | NA |
| 14. | Captive water Storage for fire fighting:                                        |    |    |    |
|     | <ul style="list-style-type: none"> <li>Under ground tank capacity</li> </ul>    | NA | NA | NA |
|     | ➤ Draw off connection                                                           | NA | NA | NA |
|     | ➤ Fire service inlet                                                            | NA | NA | NA |
|     | ➤ Access to tank                                                                | NA | NA | NA |
|     | <ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>        | NA | NA | NA |
| 15  | Exit Signage                                                                    | NA | NA | NA |
| 16. | Provision of Lifts                                                              |    |    |    |
|     | ➤ Pressurization of Lift Shaft                                                  | NA | NA | NA |
|     | ➤ Pressurization of lift lobby                                                  | NA | NA | NA |
|     | ➤ Communication in lift Car                                                     | NA | NA | NA |
|     | ➤ Fireman's Grounding Switch                                                    | NA | NA | NA |
|     | ➤ Lift Signage                                                                  | NA | NA | NA |
| 17. | Standby power supply                                                            | NA | NA | NA |

|     |                                                                          |    |    |    |
|-----|--------------------------------------------------------------------------|----|----|----|
| 18. | Refuge Area                                                              |    |    |    |
|     | ➤ Total area                                                             | NA | NA | NA |
|     | ➤ Location                                                               | NA | NA | NA |
| 19. | Fire control room                                                        |    |    |    |
|     | ➤ Detector system panel                                                  | NA | NA | NA |
|     | ➤ Flow Switch Panel                                                      | NA | NA | NA |
|     | ➤ PA System Panel                                                        | NA | NA | NA |
|     | ➤ Battery backup                                                         | NA | NA | NA |
|     | ➤ Building Floor Plans                                                   | NA | NA | NA |
| 20. | Special Fire Protection Systems for Protection of special Risks, if any; | NA | NA | NA |

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/SCHOOL/2014/WZ/762 Dated-20/06/14 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Uday Vir Singh

Name

Designation

ASO/WP

Designation

ASO/WP 16/11/17