## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. F6/DFS/MS/School/2015/52/890

Dated: 28/05/15

## **FIRE SAFETY CERTIFICATE**

Certified that Govt. Girls Sr. Sec. School located at Jogabai, Batla House, New Delhi-110025, comprised of ground plus one upper floor Owned/Occupied by Govt. Girls Sr. Sec. School was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2012/476 dated 10/02/2012. The school building was re-inspected by the officer concerned of this department on 20.05.2015 in presence of Mrs. Kanchan Aaghi, Principal of the school and found that the School management have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mention of conditions.

Issued on ---- 23-1-5-15---- at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy To: -

1. The Directorate of Education, Old Secretariat, New Delhi-110006.

2. The Principal, Govt. Girls Sr. Sec. School, Jogabai, Batla House, New Delhi-110025.

## Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. 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.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. 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

: Govt. Girls Sr. Sec. School, Jogabai, Batla House, New

Delhi-110025

1. Type of Occupancy

: Educational

2. Type of Case

: Renewal

3. Details of previous NOC

: F6/DFS/MS/School/2012/476 dated 10/02/2012

4. Fire Safety directives letter No

: Directorate of Education circular No. F.16/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011.

5. Date of inspection

: 20.05.2015

6. Name of the Inspecting Officers

: M.K.Chattopadhyay, ADO(M.Rd)

7. Name and designation of officers

from the building side

: Mrs. Kanchan Aaghi,, Principal

9. Year of Construction

: 2007

10. Applicant's letter No.

: Nil dated 10.04.2015.

Govt. Girls Sr. Sec. School is comprised of ground and one upper floor.

| S.<br>No. | Minimum Standards on fire prevention and fire safety U/R 33 | Directorate of Education circular | Pr                                    | ovided at site | Remarks<br>MR/NMR |  |  |
|-----------|---|-----------------------------------|---------------------------------------|----------------|-------------------|--|--|
| 1         | Access to building  |                                   |                                       |                |                   |  |  |
|           | Road width  | 06 mts                            | Provided                              |                | MR                |  |  |
|           | • Gate width  | 4.5 mts                           | Pro                                   | vided          | MR                |  |  |
|           | Width of internal road                                      | Required                          | Provided                              |                | MR                |  |  |
| 2 .       | Number, Width, Type & Arrangement of Exits                  |                                   |                                       |                |                   |  |  |
|           | a. Number of staircases                                     |                                   |                                       |                |                   |  |  |
|           | Upper Floors  | 02 Nos.                           | Pro                                   | vided          | MR                |  |  |
|           | Basements   | N/A                               | N/A                                   |                | N/A               |  |  |
|           | b. Width of staircases                                      |                                   |                                       |                |                   |  |  |
|           |   | 1.5 mts or less & 0.7             | mts or less & 0.75 mt   1.65 mts each |                | MR                |  |  |
|           | <ul><li>Upper Floors</li><li>Basements</li></ul>            | N/A                               | N/A                                   | A              | N/A               |  |  |
|           | c. Protection of exits                                      |                                   | N/A N/A Provided Provided             |                |                   |  |  |
|           | • Fire check door   | N/A                               |                                       |                | N/A               |  |  |
|           | Pressurization  | N/A                               |                                       |                | N/A               |  |  |
|           | e. No. of continuous staircases to terrace                  | 01                                |                                       |                | MR                |  |  |
| -<br>- 5  | g. Width of Corridor  | 1.5 mts                           |                                       |                | MR                |  |  |
|           | h. Door Size  | 1.0 mts                           | Pro                                   | vided          | MR                |  |  |



| 3 | Compartmentation.   |                           |          |     |  |  |  |
|---|---|---------------------------|----------|-----|--|--|--|
|   | Fire check door   | N/A                       | N/A      | N/A |  |  |  |
|   | <ul> <li>Sealing of electrical shafts</li> </ul>          | N/A                       | N/A      | N/A |  |  |  |
|   | <ul> <li>Fire Rating of shaft door</li> </ul>             | N/A                       | N/A      | N/A |  |  |  |
|   | Water Curtain   | N/A                       | N/A      | N/A |  |  |  |
|   | Fire Dampers  | N/A                       | N/A      | N/A |  |  |  |
| 4 | Smoke Management System.                                  |                           |          |     |  |  |  |
|   | Basements   | 30 a/c per hour           | N/A      | N/A |  |  |  |
|   | <ul> <li>Upper floors</li> </ul>                          | 12 a/c per hour           | N/A      | N/A |  |  |  |
| 5 | Fire Extinguishers  |                           |          | , v |  |  |  |
|   | • Total numbers   | 06 nos.                   | Provided | MR  |  |  |  |
|   | <ul> <li>Types</li> </ul>                                 | ABC, CO <sub>2</sub> type | Provided | MR  |  |  |  |
|   | IS marking  | ISI marked                | Provided | MR  |  |  |  |
| 5 | First-Aid Hose Reels.                                     | в                         | T.       |     |  |  |  |
|   | Total numbers on each floor                               |                           | N/A      | N/A |  |  |  |
|   | • Length of hose reel hose                                | 30 m                      | N/A      | N/A |  |  |  |
|   | Nozzle diameter   | 5 mm                      | N/A      | N/A |  |  |  |
| ' | Automatic fire detection and alarming system Not required |                           |          |     |  |  |  |
|   | • Type of detectors                                       | N/A                       | N/A      | N/A |  |  |  |
|   | Location of Main Panel                                    | N/A                       | N/A      | N/A |  |  |  |
|   | Location of Repeater Panel                                | N/A                       | N/A      | N/A |  |  |  |
|   | Alternate source of power                                 | N/A                       | N/A      | N/A |  |  |  |
|   | Hooters' Location   | N/A                       | N/A      | N/A |  |  |  |
|   | MOEFA   | N/A                       | N/A      | N/A |  |  |  |
| 1 | Public Address System.                                    | N/A                       | N/A      | N/A |  |  |  |
| 0 | Automatic Sprinkler System                                |                           |          |     |  |  |  |
|   | • Basement  | N/A                       | N/A      | N/A |  |  |  |
|   | • Upper Floor   | N/A                       | N/A      | N/A |  |  |  |
|   | Sprinkler above false ceiling                             | N/A                       | N/A      | N/A |  |  |  |
| 1 | Internal Hydrants   |                           | <i>y</i> |     |  |  |  |
|   | Size of riser/down-comer                                  | N/A                       | N/A      | N/A |  |  |  |
|   |   |                           |          |     |  |  |  |

| Number of hydrants per floor                  | N/A   | N/A  | N/A   |  |
|---|---|--|---|--|
| • Hose Box                                    | N/A   | N/A  | N/A   |  |
| Yard Hydrants.                                |   |  |   |  |
| Total number of hydrants                      | N/A   | N/A  | N/A   |  |
| Hose Box                                      | N/A   | N/A  | N/A   |  |
| Pumping Arrangements                          |   | 1  | -   |  |
| Ground Level                                  |   |  |   |  |
| <ul><li>Discharge of main Pump</li></ul>      | N/A   | N/A  | N/A   |  |
| Head of Main pump                             | N/A   | N/A  | N/A   |  |
| Number of main pumps                          | N/A   | N/A  | N/A   |  |
| Jockey Pump out put                           | N/A   | N/A  | N/A   |  |
| Jockey pump head                              | N/A   | N/A  | N/A   |  |
| Standby Pump out put                          | N/A   | N/A  | N/A   |  |
| Standby Pump Head                             | N/A   | N/A  | N/A   |  |
| Auto Starting/ Manual                         | N/A   | N/A  | N/A   |  |
| stopping                                      |   |  | N/A   |  |
| Pump House Access                             |   |  |   |  |
|   |   |  | N/A   |  |
|   |   |  | N/A   |  |
| ,   | 11/74   | IV/A   | 14/11   |  |
|   | N/A   | N/A  | N/A   |  |
| Auto Starting of pump                         | N/A   | N/A  | N/A   |  |
| Captive Water Storage for fire fightin        | g   | ,  |   |  |
| <ul> <li>Underground tank capacity</li> </ul> | N/A   | N/A  | N/A   |  |
| Draw-off connection                           | N/A   | N/A  | N/A   |  |
| Fire service inlet                            | N/A   | N/A  | N/A   |  |
| > Access to tank                              | N/A   | N/A  | N/A   |  |
| Overhead Tank capacity                        | N/A   | N/A  | N/A   |  |
| Exit Signage.                                 | Required  | Provided   | MR  |  |
| Provision of Lifts.                           | Not Applica   | t Applicable   |   |  |
| * 3   | N/A   | N/A  | N/A   |  |
| Pressurization of Lift lobby                  | N/A   | N/A  | N/A   |  |
|   | <ul> <li>Hose Box</li> <li>Yard Hydrants.</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>Pumping Arrangements</li> <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 out put</li> <li>Standby Pump Head</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> Captive Water Storage for fire fighting <ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul> Exit Signage. Provision of Lifts. <ul> <li>Pressurization of Lift Shaft</li> </ul> | <ul> <li>Hose Box</li> <li>N/A</li> <li>Yard Hydrants.</li> <li>Total number of hydrants</li> <li>Hose Box</li> <li>N/A</li> <li>Pumping Arrangements</li> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>N/A</li> <li>Humber of main pumps</li> <li>N/A</li> <li>Jockey Pump out put</li> <li>Jockey 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>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Power Supply</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Provision of Lifts.</li> <li>Not Applica</li> </ul> | • Hose Box  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/ |  |

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|    |  |          |  | 5   |  |  |
|----|--|----------|--|-----|--|--|
|    | Communication In lift Car  | N/A      | N/A  | N/A |  |  |
|    | Fireman's Grounding Switch   | N/A      | N/A  | N/A |  |  |
|    | Lift Signage   | N/A      | N/A  | N/A |  |  |
| 17 | Standby power supply   | N/A      | N/A  | N/A |  |  |
| 18 | Refuge Area.   |          |  |     |  |  |
|    | > Total Area   | N/A      | N/A  | N/A |  |  |
|    | > Location   | N/A      | N/A  | N/A |  |  |
| 19 | Fire Control Room  |          |  |     |  |  |
|    | Detector System Panel  | N/A      | N/A  | N/A |  |  |
|    | Flow Switch Panel  | N/A      | N/A  | N/A |  |  |
|    | PA System Panel  | N/A      | N/A  | N/A |  |  |
|    | Batter backup  | N/A      | N/A  | N/A |  |  |
|    | Building Floor Plans   | N/A      | N/A  | N/A |  |  |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | Required | 01 ABC type fire extinguisher is provided near elect. Panel. | MR  |  |  |

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/School/2012/476 dated 10/02/2012, renewal under the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please

Signature of the Inspecting Officer

Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer

DO(SZ)

DCFO(SZ