

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/SCHOOL/2014/ 62 / 1254

Dated: 07/10/14

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Girls Sr. Secondary school** at **Nangloi Delhi- 110041** comprised of two blocks, **Ground + One upper floor** and one block of Ground Floor only owned / occupied by **Delhi Govt.** have complied with the fire prevention and fire safety requirements in accordance with Director of Education **Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011** and verified by the officer concerned of Fire Service on **17.09.2014** in presence of **Smt. Ranjna Sethi (Vice Principal)** and that the building / premises is fit for occupancy class **Educational (Group-B)** with effect from ...**07.10.14**.....for a period of 3 (three) years subject to conditions printed below.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
3. The trained fire- fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Issued on 07/10/14 at New Delhi by.


(SANTOKH SINGH)
CHIEF FIRE OFFICER
Phone:-23414250
E-mail: cfowz.dlfire@nic.in

Copy to :-

1. Vice Principal, Govt Girls Senior Secondary School, Nangloi, Delhi - 110041
2. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi-110054.

INSPECTION REPORT

#18
2 Blocks of G+1
& 1 Block of GF

1. Name & address of the building: Govt. Girls Sr. Secondary school,
Nangloi Delhi- 110041
2. Type of Occupancy : Educational
3. Type of Case : New (G+1)
4. Details of previous NOC : Nil
5. Fire Safety directives Letter No. : DOE Circular Dated 01/03/2011
6. Date of inspection : 17/9/2014
7. Name of the Inspecting Officer : A. K.-Jaiswal
8. Name and designation of Officer
from the building side : Smt. Ranjana Sethi (Vice Principal)
9. Year of Construction : 2000

10. Applicant's letter No. : -GGSSS/NGL./111 Dated 01/08/2014

| S No | Minimum standards on fire prevention and fire safety U/R 33 | DOE. Circ. Dated 01/03/2011 Requirements | Provided at site | Remarks MR/NMR |
|------|---|--|--|----------------|
| 1. | Access of building | | | |
| | • Road width | Accessible | Provided | MR |
| | • Gate width | Accessible | Provided | MR |
| | • Width of internal road | N/A | N/A | N/A |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 1 | 2 | MR |
| | • Basements | No basement | N/A | N/A |
| | b. Width of staircases | | | |
| | • Upper floors | 1.50 mtr. | Block 1-1.50x2 Block 2-1.50x1 & 1.35x1 | MR |
| | • Basements | N/A | N/A | N/A |
| | c. Protection of exits | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Pressurization | N/A | N/A | N/A |
| | d. No of continuous staircase to terrace | One in each block | Provided | MR |
| | e. Width Of Corridor | 1.50 mtr. | Provided | MR |
| | f. Door Size | 1.00mtr | Provided | MR |
| 3. | Compartmentation | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Sealing of electrical shafts | N/A | N/A | N/A |
| | • Fire Rating of shaft door | N/A | N/A | N/A |
| | • Water Curtain | N/A | N/A | N/A |
| | • Fire Dampers | | | |
| 4. | Smoke managements System | | | |

6. Date of inspection : 17/9/2014

7. Name of the Inspecting Officer : A. K.-Jaiswal

8. Name and designation of Officer

from the building side : Smt. Ranjana Sethi (Vice Principal)

9. Year of Construction : 2000

10. Applicant's letter No. : -GGSSS/NGL./111 Dated 01/08/2014

| S No | Minimum standards on fire prevention and fire safety U/R 33 | DOE. Circ. Dated 01/03/2011 Requirements | Provided at site | Remarks MR/NMR |
|------|---|--|---|----------------|
| 1. | Access of building | | | |
| | • Road width | Accessible | Provided | MR |
| | • Gate width | Accessible | Provided | MR |
| | • Width of internal road | N/A | N/A | N/A |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 1 | 2 | MR |
| | • Basements | No basement | N/A | N/A |
| | b. Width of staircases | | | |
| | • Upper floors | 1.50 mtr. | Block 1-1.50x2 Block 2-1.50x1 &1.35x1 | MR |
| | • Basements | N/A | N/A | N/A |
| | c. Protection of exits | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Pressurization | N/A | N/A | N/A |
| | d. No of continuous staircase to terrace | One in each block | Provided | MR |
| | e. Width Of Corridor | 1.50 mtr. | Provided | MR |
| | f. Door Size | 1.00mtr | Provided | MR |
| 3. | Compartmentation | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Sealing of electrical shafts | N/A | N/A | N/A |
| | • Fire Rating of shaft door | N/A | N/A | N/A |
| | • Water Curtain | N/A | N/A | N/A |
| | • Fire Dampers | | | |
| 4. | Smoke managements System | | | |
| | • Basements | N/A | N/A | N/A |
| | • Upper floors | N/A | N/A | N/A |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | 8 | 25 | M/R |
| | • Types | ISI marked ABC/CO ₂ | Provided | M/R |
| | • IS marking | Required | Provided | M/R |

N/A

| | | | | |
|-----|--|-----|-----|-----|
| 6. | First – Aid Hose Reels | | | |
| | • Total numbers on each floor | N/A | N/A | N/A |
| | • Length of hose reel hose | N/A | N/A | N/A |
| | • Nozzle diameter | N/A | N/A | N/A |
| 7. | Automatic fire detection and alarming system | | | |
| | • Type of detector | N/A | N/A | N/A |
| | • Location of Main Panel | N/A | N/A | N/A |
| | • Location of Repeater | N/A | N/A | N/A |
| | • 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 |
| 8. | MOEFA | N/A | N/A | N/A |
| 9. | Public Address System | N/A | N/A | N/A |
| 10. | Automatic Sprinkler System | | | |
| | • Basements | N/A | N/A | N/A |
| | • Upper Floor | N/A | N/A | N/A |
| | • Sprinkler above false ceiling | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | • 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 |
| 12. | Yard Hydrants | | | |
| | • Total number of hydrants | N/A | N/A | N/A |
| | • Hose Box | N/A | N/A | N/A |
| 13. | Pumping Arrangements | | | |
| | • Ground Level | N/A | | |
| | • Discharge of main pump | 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 Staring/Manual stopping | N/A | N/A | N/A |
| | ➤ Pump House Access | N/A | N/A | N/A |
| | • Terrace level | | | |
| | ➤ Discharge of pump | N/A | N/A | N/A |
| | ➤ Head of the pump | N/A | N/A | N/A |
| | ➤ Power supply | N/A | N/A | N/A |
| | ➤ Auto starting of pump | N/A | N/A | N/A |

| | | | | |
|-----|---|-----|-----|-----|
| | • Location of Main Panel | N/A | N/A | N/A |
| | • Location of Repeater | N/A | N/A | N/A |
| | • 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 |
| 8. | MOEFA | N/A | N/A | N/A |
| 9. | Public Address System | N/A | N/A | N/A |
| 10. | Automatic Sprinkler System | | | |
| | • Basements | N/A | N/A | N/A |
| | • Upper Floor | N/A | N/A | N/A |
| | • Sprinkler above false ceiling | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | • 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 |
| 12. | Yard Hydrants | | | |
| | • Total number of hydrants | N/A | N/A | N/A |
| | • Hose Box | N/A | N/A | N/A |
| 13. | Pumping Arrangements | | | |
| | • Ground Level | N/A | | |
| | • Discharge of main pump | 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 stopping | N/A | N/A | N/A |
| | ➤ Pump House Access | N/A | N/A | N/A |
| | • Terrace level | | | |
| | ➤ Discharge of pump | N/A | N/A | N/A |
| | ➤ Head of the pump | N/A | N/A | N/A |
| | ➤ Power supply | N/A | N/A | N/A |
| | ➤ Auto starting of pump | N/A | N/A | N/A |
| 14. | Captive water Storage for fire fighting | | | |
| | • Underground tank capacity | N/A | N/A | N/A |
| | ➤ Draw of 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 |

| | | N/10 | | |
|-----|--|----------|----------|-----|
| 15 | Exit Signage | Required | Provided | M/R |
| 16. | Provision of Lifts | | | |
| | ➤ Pressurization of Lift Shaft | N/A | N/A | N/A |
| | ➤ Pressurization of lift lobby | N/A | N/A | N/A |
| | ➤ 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 | N/A | N/A | |
| | ➤ 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; | N/A | N/A | N/A |

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

Keeping in view of the substantial compliance of the minimum standards of 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 is recommended.

Ashok Kumar Jaiswal
17/9/14

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation : A.D.O. (Jwala Puri)

D. P. (C)
AS
23/9

for 0123/14