

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

Ph - 23414333 Fax - 23412593 Email - cfhq.dfire@nic.in


No. FG/DFS/MS/School/2012/354

Dated: 23/05/13

FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls Sr. Sec. School, No.2, Bhola Nath Nagar, Delhi-32, comprised of ground plus three upper floors owned/occupied by Govt. Girls Sr. Sec. School, have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on dated 13.05.13 in the presence of Mrs. Anita Rani, Principal of the school and that the building is fit for occupancy class B 'Educational Building' with effect from 23/05/13 for a period of three years, subject to conditions printed overleaf.

Issued on 23/05/13 at New Delhi by



(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service

QC
22/5/13

To,
The Principal,
Govt. Girls Sr. Sec. School, No.2, Bhola Nath Nagar, Delhi-32.

- Copy to:-
1. The Joint Director of Education
(Land & Estate)
Directorate of Education, Lucknow Road, Delhi -54.
 2. The Principal,
Babu Ram Govt. Sarvodaya Bal Vidyalaya, Shahdara, Delhi-32.

CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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

4/7

INSPECTION REPORT

1. Name & address of the building : Govt. Girls Sr. Sec. School, No.2, Bhola Nath Nagar, Delhi-32.
(School Code 1001020)
2. Building is comprised of : G+3
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC : Nil
6. Fire Safety direction letter No : Delhi Fire Service Act, 2007 and Rules 2010.
7. Date of Inspection : 13.05.13
8. Name of the Inspecting Officers: : Suresh singh (ADO)
9. Name of the designation of Officer
from the building side : Mrs. Anita Rani, Principal
10. Year of Construction : 1976
11. Applicant's letter No : dated 13.05.13

| S.No | Minimum Standards on fire prevention and fire safety U/R33 | Requirement | Provided at Site | Remarks MR/NMR |
|----------------------|--|----------------|------------------|---------------------------|
| 1 | Access to building | | | |
| | Road width | 6 m | 10 m | MR |
| | Gate width | ..... | ..... | ..... |
| | Width of internal road | ..... | ..... | ..... |
| 2 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of Staircases | 02 no. | 04 no. | MR |
| | Upper Floor | ..... | ..... | ..... |
| | Basement | ..... | ..... | ..... |
| | b. Width of Staircases | 1.5 m | 1.25 m, 1.25 m | MR (ACCEPTED) as old bld. |
| | Upper Floor | ..... | ..... | ..... |
| | Basement | ..... | ..... | ..... |
| | c. Protection of exits | ..... | ..... | ..... |
| | Fire check door | ..... | ..... | ..... |
| | Pressurization | ..... | ..... | ..... |
| | e. No. of continuous staircases to terrace | 1 no. | 1 no. | MR |
| g. Width of Corridor | 1.5 m | 2.4 m | MR | |
| h. Door Size | 1 m | 1 m | MR | |
| 3 | Compartmentation. | | | |
| | Required | Provided | | |
| | Fire check door | ..... | ..... | ..... |
| | Sealing of electrical shafts | ..... | ..... | ..... |
| | Fire rating of shaft door | ..... | ..... | ..... |
| | Water curtain | ..... | ..... | ..... |
| | Fire Dampers | ..... | ..... | ..... |
| 4 | Smoke Management System. | | | |
| | Ventilated | | | |
| | Basement | 30a/c per hour | ..... | ..... |
| Upper floor | 12 a/c per hour | ..... | ..... |  |

| 5. | Fire Extinguisher | Required | Provided | |
|----|---|------------|------------|-------|
| | Total numbers | 29 no. | 29 no. | MR |
| | types | Co2 & ABC | Co2 & ABC | MR |
| | IS marking | ISI marked | ISI marked | MR |
| 6 | First-aid-Hose Reels. | | | |
| | Total numbers of each floor | 02 no. | 02 no. | MR |
| | Length of hose reel hose | 30 m | 30 m | MR |
| | Nozzle diameter | 5 mm | 5 mm | MR |
| 7 | Automatic fire detection and alarming system. N/A | | | |
| | Type of detectors | ..... | ..... | ..... |
| | Location of main panel | ..... | ..... | ..... |
| | Location of repeater panel | ..... | ..... | ..... |
| | Alternate source of power | ..... | ..... | ..... |
| | Hooters's location | ..... | ..... | ..... |
| 8 | MOEFA | ..... | ..... | ..... |
| 9 | Public address System. | ..... | Yes | ..... |
| 10 | Automatic Sprinkler System. | N/A | | |
| | basement | ..... | ..... | ..... |
| | upper floor | ..... | ..... | ..... |
| | sprinkler above false ceiling | ..... | ..... | ..... |
| 11 | Internal Hydrants | | | |
| | size of riser/down-comer | ..... | ..... | ..... |
| | Number of hydrants per floor | ..... | ..... | ..... |
| | Hose Box | ..... | ..... | ..... |
| 12 | Yard Hydrants. | N/A | | |
| | Total number of hydrants | ..... | ..... | ..... |
| | Hose Box | ..... | ..... | ..... |
| 13 | Pumping Arrangements. | Required | Provided | |
| | • 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 stopping | ..... | ..... | ..... |
| | ➤ Pump House Access | ..... | ..... | ..... |
| | • Terrace Level | ..... | ..... | ..... |
| | ➤ Discharge of pump | 450 LPM | 450 LPM | MR ✓ |
| | ➤ Head of the Pump | 40 m | 40 m | MR ✓ |
| | ➤ Power supply | ..... | ..... | ..... |
| | ➤ Auto Starting of pump | ..... | ..... | ..... |

| 14 | Captive Water Storage for Fire Fighting. | Required | Provided | |
|----|--|---------------|---------------|-------|
| | Underground tank capacity | ..... | ..... | ..... |
| | Draw-off connection | ..... | ..... | ..... |
| | Fire service inlet | ..... | ..... | ..... |
| | Access to tank | ..... | ..... | ..... |
| | Overhead Tank capacity | 10,000 Liters | 10,000 Liters | MR ✓ |
| 15 | Exit Signage. | Required | Provided | MR ✓ |
| 16 | Provision of Lifts. | N/A | | |
| | Pressurization of Lift Shaft | ..... | ..... | ..... |
| | Pressurization of Lift lobby | ..... | ..... | ..... |
| | Communication in lift car | ..... | ..... | ..... |
| | Firemen's grounding switch | ..... | ..... | ..... |
| | Lift Signage | ..... | ..... | ..... |
| 17 | Standby power supply | N/A | ..... | ..... |
| 18 | Refuge Area. | N/A | | |
| | Total area | ..... | ..... | ..... |
| | Location | ..... | ..... | ..... |
| 19 | Fire Control Room | N/A | | |
| | Detector system panel | ..... | ..... | ..... |
| | Flow switch panel | ..... | ..... | ..... |
| | PA system panel | ..... | ..... | ..... |
| | Batter backup | ..... | ..... | ..... |
| | Building Floor Plans | ..... | ..... | ..... |
| 20 | Special Fire Protection systems for protection of special Risks, if any: | N/A | ..... | ..... |

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 Rule 2010.

S Singh

Signature of the Inspecting Officer

Name *Duresh Singh*

Designation *ADO*

