

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

NO. F.6/DFS/MS/2017/ *School/ 1632*

Dated: *15/11* /2017

FIRE SAFETY CERTIFICATE

Certified that Govt. Sarvodaya Co-ed Sr. Sec School, Sector-6, Rohini, Delhi-110085 (ID-1413004) comprised of New Building, Single Block, Basement + Ground + Three upper floors owned/occupied by that Govt. Sarvodaya Co-ed Sr. Sec School have complied with the fire prevention and fire safety requirements in accordance with the NBC Part IV and verified by the officer concerned of Fire Service on 08/11/2017 in the presence of Sh. Gulab Singh Sharma (Principal) and that the building / premises is fit for occupancy of Group Class B (Educational) building with effect from 15 / 11 /2017 for a period of three years, subject to compliance of the conditions mentioned 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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
8. 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 15/11/17 at New Delhi by


(Atul Garg)
Chief Fire Officer
Ph: 011-23414250
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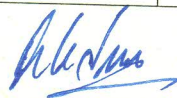
Copy to:

1. The Principal, Govt. Sarvodaya Co-ed Sr. Sec School, Sector-6, Rohini, Delhi-110085
2. The Director of Education, Old Secretariat, Delhi.
3. Assistant Engineer (E), PWD Sub-Division 2 Education Div. M-1, Rithala, Delhi-85

INSPECTION REPORTNew Building- Single blocks
Basement +-Gr.+ three upper floors

1. Name & address of the building : Govt. Sarvodaya Co-ed Sr. Sec School, Sector-6, Rohini
Delhi-110085 (ID-1413004)
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : Letter No. Nil dated Nil
5. Fire Safety directives letter No : NBC Part IV
6. Date of inspection : 08/11/2017
7. Name of the Inspecting Officers : ADO (BW)
8. Name and designation of officers
from the building side : Sh. Gulab Singh Sharma (Principal)
9. Year of Construction : 2016
10. Applicant's letter No. : 12(2)/AE(E)-2/PWD/M-1/2017-18/37 dated 14/07/2017
- Plot Area:7084.92 sq mtr Covered Area:7979.6 sq mtr No. of Students:4001 NO. of
Class Rooms:44 and 7 labs

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Dir. Of Edu. Requirement | Provided at site | Remarks MR/NMR |
|--------|---|--------------------------|-------------------------|----------------|
| 1 | Access to building | | | |
| | • Road width | 24.00 mtr | 24.00 mtr | MR |
| | • Gate width | 4.5 mtr | 4.5 mtr | MR |
| | • Width of internal road | 6.0 mtr | 6.0 mtr | MR |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | N/A | N/A | N/A |
| | • Upper Floors | 03 | 03 | MR |
| | • Basements | 02 | 02 | MR |
| | b. Width of staircases | N/A | N/A | N/A |
| | • Upper Floors | 2.0 mtr each | 2.0 mtr each | MR |
| | • Basements | 2.0 mtr each | 2.0 mtr each | MR |
| | c. Protection of exits | N/A | N/A | N/A |
| | • Fire check door | N/A | N/A | N/A |
| | • Pressurization | N/A | N/A | N/A |
| | e. No. of continuous staircases to terrace | 01 | 03 | MR |
| | g. Width of Corridor | N/A | N/A | N/A |
| | h. Door Size | 1.0 mtr Double Door | 1.15 mtr Double Door | 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 | N/A | N/A | N/A |
| 4 | Smoke Management System. | | | |
| | • Basements | 30 a/c per hour | Natural ventilation | MR |
| | • Upper floors | 12 a/c per hour | N/A | N/A |
| 5 | Fire Extinguishers | | | |
| | • Total numbers | 40 ABC/CO2 | 20 20 | MR |
| | • Types | ISI marked | ABC Co2 | MR |
| | • IS marking | | Yes | MR |
| 6 | First-Aid Hose Reels. | | | |
| | • Total numbers on each floor | 03 | Provided | MR |
| | • Length of hose reel hose | 30 m | Provided | MR |
| | • Nozzle diameter | | 5 mm | Provided |
| 7 | Automatic fire detection and alarming system. | | | |
| | • 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 |
| 8 | MOEFA | N/A | N/A | N/A |
| 9 | Public Address System. | N/A | N/A | N/A |
| 10 | Automatic Sprinkler System. | | | |
| | • Basement | Required | Provided | MR |
| | • 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 | N/A | N/A |
| | ➤ Discharge of main Pump | 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 stopping | N/A | N/A | N/A |
| | ➤ Pump House Access | N/A | N/A | N/A |
| | • Terrace level | N/A | N/A | N/A |
| | ➤ Discharge of pump | 900 LPM | 2 X 450 LPM Provided | MR |
| | ➤ Head of the pump | 40 M | 40 M Provided | MR |
| | ➤ Power Supply | Required | Provided | MR |
| | ➤ Auto Starting of pump | Required | Provided | MR |
| 14 | Captive Water Storage for fire fighting. | | | |
| | • Underground tank capacity | 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 | 15,000 ltrs | 20,000 ltrs | MR |
| 15 | Exit Signage. | Required | Provided | MR |
| 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 | Required | Provided | MR |

| | | | | |
|----|--|-----|-----|-----|
| 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: | N/A | N/A | 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 Rules 2010/ issue shortcomings as noted at serial numbersNil.....

Signature of the Inspecting Officer

Name

Designation

OCFO (W2)

CFO Westy
10/11/17
FIPS

Ansly mw *F.I. is put up for sign. Please.*

CFO (W2)
11/11/17

mw

Signature of the Inspecting Officer

Name

Designation

Adichan
9/11/17
AOO (E/O)

Adichan
14/11/17
AOO (E/O)