

C-22

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

No.F6/DFS/MS/School/2021/SZ/ 1042

Dated: 21/12/2021

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Boys Sr. Sec. School**, Goela Khurd, New Delhi-110071, Comprised of ground plus three upper floors (New block), owned/occupied by Govt. Boys Sr. Sec. School have complied with the fire prevention and fire safety requirements in accordance with the rules and verified by the officer concerned of this department on 16/12/2021 in the presence of Sh. Suraj Bhan (Teacher) of the school and found that the school building is fit for occupancy class B 'Educational Building' for with effect from 21/12/2021 for a period of **three** years in accordance with the 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, printed overleaf.

Issued on... 21/12/2021 at New Delhi by


(Atul Garg)
Director
Delhi Fire Service
%CVS

Copy to:-

1. The Principal, Govt. Boys Sr. Sec. School, Goela Khurd, New Delhi-110071.
2. Director of Education, GNCT of NCT of Delhi, Old Secretariat, New Delhi-54.

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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. 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.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

1. Name & address of the building : Govt. Boys Sr. Sec. School, Goela Khurd, New Delhi-110071.
2. Building is comprised of : G+3 upper floors. **(New block)**
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous FSC letter : Nil
6. Fire Safety direction letter No : Nil
7. Date of Inspection : 16/12/2021
8. Name of the Inspecting officers : ADO R.K. Yadav
9. Name and designation of Officer:
From the building side : Sh.Suraj bhan (Teacher)
10. Year of Construction : 2019-20
11. Applicant's letter No : 54 (SPS School) PWD Edu. Sub-Divn M1-1(N)/2021-22/147 Dated- 04/10/2021

| S. N | Minimum Standards on fire prevention and fire safety U/R33 | Requirement | Provided at Site | Remarks MR/NMR |
|------|--|----------------------|----------------------|----------------|
| 1 | Access to building | | | |
| | • Road width | 06 m. | Provided | MR |
| | • Gate width | N/A | N/A | N/A |
| | • Width of internal road | N/A | N/A | N/A |
| 2 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of Staircases | | | |
| | • Upper Floor | 03 Nos. | 03 Nos. | MR |
| | • Basement | N/A | N/A | N/A |
| | B. Width of Staircases | | | |
| | • Upper Floor | 1.50 m each | 1.80 M each | MR |
| | • Basement | 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 staircases to terrace | 02 No. | 02 No. | MR |
| | e. Width of Corridor | 1.5 m. | 1.7 m. | MR |
| | f. Door Size | 1.20 m | 1.20 m | 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. | | | |
| | • Basement | N/A | N/A | N/A |
| | • Upper floor | Required | Natural Ventilation | MR |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | 12 nos. | Provided | MR |
| | • Types | ABC /CO ₂ | ABC /CO ₂ | MR |
| | • IS marking | IS I marked | ISI marked | MR |

| | | | | |
|----|---|-------------|-------------|-----|
| 6 | First-aid-Hose Reels. | | | |
| | Total numbers of each floor | 02 Nos. | Provided | MR |
| | • Length of hose reel hose | 30 m | Provided | MR |
| | • Nozzle diameter | 05mm | Provided | MR |
| 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 |
| | • Hooter's 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 | 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 | | | |
| | ➤ 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 | | | |
| | ➤ Discharge of pump | 450 LPM | 2X450 LPM | MR |
| | ➤ Head of the Pump | 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 | 10,000 Ltr. | 10,000 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 |
| | • Firemen'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 |
| | • Battery 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 at the time of inspection. The shortcomings was issued vide letter no. F6/DFS/MS/School/2021/SZ/497 dated 16/09/2021 has been complied.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety as required under the rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

R.K. Yadav
16/12/2021

Signature of the Inspecting Officer
Name- R.K. Yadav
Designation- A.D.O (JKP)

DO(South West)

16/12/2021
Dy cfo (SZ)

17/12

C.F.O. D. (off)

Directed
17/12/21

May 2021