

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.**

No.F.6/DFS/MS/School/2021/SZ/ 536

Dated: 27/07/2021

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Boys Sr. Sec. School**, Rajouri Garden (Extn.), New Delhi-110027 comprised of ground plus one upper floor, owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2017/SZ/1776 dated 08/12/2017. The school building was re- inspected by the officer concerned of this department on 12/07/2021 in the presence of Sh. Pawan Kumar (Principal) and found that the School building have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Issued on..... 27/07/2021 at New Delhi.



(SUNIL CHAWDHARY)
DY.CHIEF FIRE OFFICER



Copy to:-

1. The Principal,
Govt. Boys Sr. Sec. School,
Rajouri Garden (Extn.), New Delhi-110027
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110054.

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.

INSPECTION REPORT

1. Name & address of the building : Govt. Boys Sr. Sec. School, Rajouri Garden (Extn.), New Delhi-27
2. Building is comprised of : Ground plus one upper floor
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/School/2017/SZ/1776 dated 08/12/2017
6. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
7. Date of inspection : 12/07/2021
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers
From the building side : Sh. Pawan Kumar
10. Year of Construction : 2014
11. Applicant's letter No. : GBSSS/RGE/2021 dated 05/07/2021

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement | Provided at site | Remarks MR/NMR |
|--------|---|---|---|-------------------|
| 1. | Access to building | | | |
| | <ul style="list-style-type: none"> • Road width • Gate width • Width of internal road | Accessible 06 ms 4.5 m N/A | 08 m Directly accessible from road N/A | MR M/R N/A |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | 03 no.'s | 04 no.'s | MR |
| | b. Width of staircases | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Upper Floor • Basements | 1.50 m | 1.55 (03 no.'s) & 1.45 m | MR |
| | c. Protection of exits | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Fire check door • Pressurization | N/A | N/A | N/A |
| | d. No. of continuous staircases to terrace | Required | Two | MR |
| | e. Width of Corridor | 1.50 m | 1.75 m | MR |
| | f. Door Size | 1.0 m | 1.08 m (double door) | MR |
| 3. | Compartmentation | | | |
| | <ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 4. | Smoke Management System | | | |
| | <ul style="list-style-type: none"> • Basements | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Upper floors | Required | Natural Ventilation provided | MR |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers • Types • IS marking | 25 No's ABC/CO ₂ type ISI marked | 45 no.'s provided Provided ISI marked | MR MR MR |
| 6. | First-Aid Hose Reels | | | |
| | <ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter | N/A N/A N/A | N/A N/A N/A | N/A N/A N/A |

| | | | | |
|-----|---|-----|----------|-----|
| 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 | Provided | MR |
| 10. | Automatic Sprinkler System | | | |
| | • Basement | N/A | N/A | N/A |
| | • Ground 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 | 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-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 |
| 15. | Exit Signage. | N/A | N/A | N/A |
| 16. | Provision of Lifts. (No Lift) | | | |
| | • 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. | | | |
| | ➤ 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 System 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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2017/SZ/1776 dated 08/12/2017 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

R. K. Yadav

Signature of Inspecting Officer
 Name:- R.K.Yadav
 Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

14/07/2021
dy cfo (S2)

FT. plans

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ADD/ONP

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