



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



No. F6/DFS/MS/School/WZ/2025/1372

Dated:- 03/12/2025

FIRE SAFETY CERTIFICATE

Certified that Chhotu Ram Rural Institute of Technology, located at Kanjhawala (Ghevra), Delhi-110081, comprised of Four Blocks, 02 Blocks-Ground + 01 Upper Floor & 02 Blocks-Ground + 02 Upper Floors), owned/occupied by Chhotu Ram Rural Institute of Technology, was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/MS/2022/WZ/School/1145 Dated 18/10/2022. The said premise was re-inspected by the officer concerned of this department on 29/10/2025 in the presence of Sh. Satish Kumar (Office Superintendent) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises/building is fit for occupancy class "Educational Building" Group B with effect from 03/12/2025 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010, printed below.

Issued on ...03/12/2025.. at New Delhi by.

S.K. Dua
S.K. Dua

Dy. Chief Fire Officer (WZ)

Copy to: -

1. The Director, Training & Technical Education, Near T.V. Tower, Pitampura, Delhi-110088.
2. The Principal, Chhotu Ram Rural Institute of Technology, Kanjhawala (Ghevra), Delhi-110081

Conditions for validity of fire safety certificate:-

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 if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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
8. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37) along with copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name and address of the building: Chhotu Ram Rural Institute of Technology, located at Kanjhawala (Ghevra), Delhi-110081
2. Type of Occupancy : Educational, 04 Blocks – (02 Blocks – G + 01 Upper Floor – Civil Eng. & Electronics Block) & (02 Blocks – G + 02 Upper Floors – Architect Block & Electrical Block)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2022/WZ/School/1145 dated 18/10/2022
5. Fire Safety directives Letter No. : NBC (Part-IV)/Cr no.3298-3398 dated 01-03-2011
6. Date of inspection : 15/11/2025
7. Name of the Inspecting Officer : DO (NW) & ADO (BW/RN)
8. Name and designation of Officer
from the building side : Sh. Satish Kumar (Office Superintendent)
9. Year of Construction : 1990 & 2000
10. Applicant's letter No. : CRRIT/78/2025/8832 dated 06/10/2025

| S No | Minimum standards on fire prevention and fire safety U/R 33 | NBC(Part-IV)/D.O.E. Circular No. 3298-3398 Dated 01/03/2011/ as per earlier FSC issued dated 18/10/2022 | Provided at site | Remarks MR/NMR |
|------|---|---|---|----------------|
| 1. | Access of building | | | |
| | • Road width | 06 m | Provided | MR |
| | • Gate width | 4.5 m | 4.5 m | MR |
| | • Width of internal road | NA | NA | NA |
| 2. | Number, width, Type & Arrangements of exits | | | |
| | a. Number of staircases | | | |
| | • Upper floors | 02 in each block | Provided | MR |
| | • Basements | NA | NA | NA |
| | b. Width of staircases | | | |
| | • Upper floors | 1.5 m each | Civil Block-1.50 m & 1.40 m Electronic Block-1.30 m & 1.10 m Architecture Block-1.50 m & 1.20 m Electrical Block-1.45 m & 0.80 m | MR (old case) |
| | • Basements | NA | NA | NA |
| | c. Protection of exits | | | |
| | • Fire check door | NA | NA | NA |
| | • Pressurization | NA | NA | NA |
| | d. No of continuous staircase to terrace | Required | Provided | MR |
| | e. Width Of Corridor | NA | NA | NA |
| | f. Door Size | 1.0 m | 1.0 m (Double Door) | MR |
| 3. | Compartmentation | | | |
| | • Fire check door | NA | NA | NA |
| | • Sealing of electrical shafts | NA | NA | NA |
| | • Fire Rating of shaft door | NA | NA | NA |
| | • Water Curtain | NA | NA | NA |
| | • Fire Dampers | NA | NA | NA |

| | | | | |
|-----|---|--|--|--|
| 4. | Smoke managements System | | | |
| | <ul style="list-style-type: none"> Basements Upper floors | NA 12 a/c per hour | NA Natural Ventilation | NA MR |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> Total numbers Types IS marking | 38 nos. ABC & CO ₂ ISI marked | Provided Provided Provided | 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 | 01 in each block 30 m 05 mm | Provided Provided Provided | MR MR MR |
| 7. | Automatic fire detection and alarming system | | | |
| | <ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location | NA NA NA NA NA | NA NA NA NA NA | NA NA NA NA NA |
| 8. | MOEFA | NA | NA | NA |
| 9. | Public Address System | NA | NA | NA |
| 10. | Automatic Sprinkler System | | | |
| | <ul style="list-style-type: none"> Basements Upper Floor Sprinkler above false ceiling | NA NA NA | NA NA NA | NA NA NA |
| 11. | Internal Hydrants: | | | |
| | <ul style="list-style-type: none"> Size of riser/down- comer Number of hydrants per floor Hose Box | 100 m 01 01 | Provided Provided Provided | MR MR MR |
| 12. | Yard Hydrants | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | NA NA | NA NA | NA NA |
| 13. | Pumping Arrangements: | | | |
| | <ul style="list-style-type: none"> 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 Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply Auto starting of pump | NA NA NA 180 lpm 40 m NA NA NA NA NA 40 m Required Required Civil & Electronic Block-220 lpm Architecture & Electrical Block-450 lpm 40 m Required Required | NA NA NA Provided Provided NA NA NA NA NA Provided Provided Provided | NA NA NA MR MR NA NA NA NA NA MR MR MR |
| 14. | Captive water Storage for fire fighting: | | | |
| | <ul style="list-style-type: none"> Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity | NA NA NA NA Civil & Elect-2500 ltrs Arch. & Electrical-10,000 ltrs | NA NA NA NA Provided | NA NA NA NA MR |
| 15 | Exit Signage | Required | Provided | MR |

| Provision of Lifts | | | | |
|--------------------|--|----|----|----|
| 16. | ➤ Pressurization of Lift Shaft | NA | NA | |
| | ➤ Pressurization of lift lobby | NA | NA | NA |
| | ➤ Communication in lift Car | NA | NA | NA |
| | ➤ Fireman's Grounding Switch | NA | NA | NA |
| | ➤ Lift Signage | NA | NA | NA |
| 17. | Standby power supply | NA | NA | NA |
| 18. | Refuge Area | | | |
| | ➤ Total area | NA | NA | NA |
| | ➤ Location | NA | NA | NA |
| 19. | Fire control room | | | |
| | ➤ Detector system panel | NA | NA | NA |
| | ➤ Flow Switch Panel | NA | NA | NA |
| | ➤ PA System Panel | NA | NA | NA |
| | ➤ Battery backup | NA | NA | NA |
| | ➤ Building Floor Plans | NA | NA | NA |
| 20. | Special Fire Protection Systems for Protection of special Risks, if any; | NA | NA | NA |

Fire protection systems provided in the building were 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 under rules, it is **recommended to renewal of Fire Safety Certificate** issued vide letter no. F6/DFS/MS/2022/WZ/School/1145 dated 18/10/2022 under rule 35 of Delhi Fire Service Rules, 2010.

Accordingly, DFA is prepared & put up for approval please.

A.K. Jaiswal
DO (NW)

Pl. Speak.

Aman Kumar Lathar
ADO (BW/RN)

ADO/Bawana

Spoken

As desired standard performing duty signed by School authority is attached & placed opposite.

DO (NW)

ADO/Bawana

ADO/Bawana

Dy Cfo (COZ)

ADO/Bawana

Principal Director

By Cfo to Bawana

By Cfo (WZ)

27/11/25