

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001

No.F6/DFS/MS/ School/NDZ/2022/ | 75

Dated: 17/02/22

FIRE SAFETY CERTIFICATE

Certified that the Dayanand Model Sr. Sec. School (For Girls) located at Mandir Marg, New Delhi comprises of Ground + 01 Upper floor only owned/occupied by Dayanand Model Sr. Sec. School (For Girls) was issued the Fire Safety Certificate vide letter No. F6/DFS/MS/School/NDZ/2018/2547 dated 26.11.2018. Now, the school building is reinspected by the officers concerned of this department on dated 03.02.2022 in the presence of Mrs. Charanjeet Kaur (Incharge)and observed that there are two block in the said school premises naming Principal block and library block and principal block has deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the Principal block is fit for occupancy of class Group B "Educational Building" Sub-Div. B-I with effect from 17.1.0.2-1 2022 for a period of three years subject to compliance of the conditions mentioned below.

Issued on ./.7./...at New Delhi by.

(Dr. S.K.Tomar)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

- 1. Director of Education, Govt. of NCT, Delhi.
- 2. The Principal,

Dayanand Model Sr. Sec. School (For Girls) at Mandir Marg, New Delhi.

Condition for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times. This FSC is valid for principal block only.
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. 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
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.

INSPECTION REPORT

1. Name & address of the building:-Dayanand Model Sr. Sec. School (For Girls)

at Mandir Marg, New Delhi

2. Type of occupancy:-Educational Group B-I, Gr.+01 Upper Floor

Principal block only

3. Type of case:-Renewal

4. Details of previous FSC:-F6/DFS/MS/School/NDZ/2018/2547 dated

N/A

26.11.2018

5. Fire safety directives No.-

6. Date of inspection:-

7. Name of the inspecting officer:-8. Name & designation of officer

From the building side:-

9. Year of construction:-

10. Applicant's letter No:-

04/02/22

Sh. Ravinder Singh (ADO/CC)

Mrs Charanjeet Kaur (Incharge) 1957-58

no 1030 dated 24/12/2022.

| S.No. | Minimum Standards on fire Prevention and fire safety U/R 33 | Requirement Exiting fire safety arrangements | Provided at site | Old Case Remarks MR/NMR |
|-------|---|---|------------------|-------------------------------|
| 1. | Access to Building | - unangements | | |
| | 1) Road width | Accessible | 15 mtr. | MR |
| | 2) Gate width | 4.5mtr. | 4.5 mtr. | MR |
| | 3)Width of internal road | NA | NA | NA |
| 2. | Number, Width Type & Arra | | S 1471 | IVA |
| | A. Number of staircases | | ~ | |
| | Upper floors a. Principal block | 02 Nos. | 02 Nos. | MR |
| | 2. Basements | N/A | N/A | N/A |
| | B. Width of staircase | | | 1 1/11 |
| | Upper floors A. Principal block | 2x1.0mtr. | 1.10 & 1.0 meter | MR |
| | 2. Basements | N/A | N/A | N/A |
| | C. Protection of exits | | 11/11 | IV/A |
| | 1. Fire check door | N/A | N/A | N/A |
| | 2. Pressurization | N/A | N/A | N/A |
| | D. No. of continuous staircase to terrace | 01 | 02 | MR |
| | E. Width of corridor | 1.5 mtr. | 1.5 mtr. | N/A |
| | F. Door size | 1 mtr. | 1 mtr. | MR |
| | Compartmentation | | | |
| | 1) Fire check door | N/A | N/A | N/A |
| | 2) Sealing of electrical shafts | N/A | N/A | N/A |
| | 3) Fire rating of shaft door | N/A | N/A | N/A |
| | 4) Water curtain | N/A | N/A | N/A |
| | 5) Fire Dampers | N/A | N/A | N/A |
| | Smoke Management System | | | - 1/4 4 |

| | 1) Basements | N/A | N/A | N/A | |
|-----|--|-----------|------------------|--------|--|
| | 2) Upper floors | N/A | N/A | N/A | |
| 5. | Fire Extinguishers | 1 | | | |
| 3. | 1) Total numbers | 04 Nos. | 04Nos. | MR | |
| | 2) Types | ABC & CO2 | ABC, CO2 & W.CO2 | MR | |
| | 3) ISI marking | N/A | N/A | N/A | |
| 6. | First-Aid Hose Reel | 14/71 | 1471 | | |
| 0. | 1)Total number of each | N/A | N/A | N/A | |
| | floor | IN/A | 14/74 | 1,,,,, | |
| | | N/A | N/A | N/A | |
| | 2) Length of hose reel hose | | | N/A | |
| | 3) Nozzle diameter | N/A | N/A | IV/A | |
| 7. | Automatic Fire Detection & Alarming System | | | | |
| | 1) Type of detectors | N/A | N/A | N/A | |
| | 2) Location of main panel | N/A | N/A | N/A | |
| | 3) Location of repeater panel | N/A | N/A | N/A | |
| | 4) Alternate source of power | N/A | N/A | N/A | |
| | 5) 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 | | | | |
| | 1) Basement | N/A | N/A | N/A | |
| | 2) Upper floors | N/A | N/A | N/A | |
| | 3) Sprinkler above false | N/A | N/A | N/A | |
| | ceiling | | | | |
| 11. | Internal Hydrants | | | | |
| | 1) Size of riser/down-comer | N/A | N/A | N/A | |
| | 2) Number of hydrants per | N/A | N/A | N/A | |
| | floor | | | | |
| | 3) Hose box | N/A | N/A | N/A | |
| 12. | Yard Hydrants | | | | |
| | 1) Total number of hydrants | N/A | N/A | N/A | |
| | 2) Hose box | N/A | N/A | N/A | |
| 13. | Pumping Arrangement | | | | |
| | Ground level | N/A | N/A | N/A | |
| | a) Discharge of main | N/A | N/A | N/A | |
| | pump | | | | |
| | b) Head of main pump | N/A | N/A | N/A | |
| | c) Number of main | N/A | N/A | N/A | |
| | pump | | | | |
| | d) Jockey pump out put | N/A | N/A | N/A | |
| | e) Jockey pump head | N/A | N/A | N/A | |
| | f) Stand by pump output | N/A | N/A | N/A | |
| | g) Stand by pump head | N/A | N/A | N/A | |
| | h) Auto starting/Manual | N/A | N/A | N/A | |
| | stopping | | 14/21 | 14/74 | |
| | 2) Terrace level | | | | |
| | a) Discharge of pump | N/A | N/A | NI/A | |
| | b) Head of pump | N/A | | N/A | |
| | | | N/A | N/A | |
| | c) Power supply | N/A | N/A | N/A | |
| 14. | d) Auto starting of pump Captive Water Storage for Fire | N/A | N/A | N/A | |

| | Under ground tank capacity | N/A | N/A | N/A |
|-----|--|-----|-----|------------|
| | a) Draw-off connection | N/A | N/A | N/A |
| | b) Fire service inlet | N/A | N/A | N/A |
| | c) Access to tank | N/A | N/A | N/A |
| | d) Over head tank capacity | N/A | N/A | N/A |
| 15. | Exit Signage. | N/A | N/A | N/A |
| 16. | Provision of Lifts. | | | |
| | a) Pressurization of lift shaft | N/A | N/A | N/A |
| | b) Pressurization of lift lobby | N/A | N/A | N/A |
| | c) Communication in lift car | N/A | N/A | N/A |
| | d) Fireman's switch | N/A | N/A | N/A |
| | e) Lift signage | N/A | N/A | N/A |
| 17. | Stand by Power Supply | N/A | N/A | N/A |
| 18. | Refuge Area | N/A | N/A | N/A |
| | Total area location | N/A | N/A | N/A |
| 19. | Fire Control Room | N/A | N/A | N/A |
| | a) Detector system panel | N/A | N/A | N/A |
| | b) Flow switch panel | N/A | N/A | N/A |
| | c) PA system panel | N/A | N/A | N/A |
| | d) Battery backup | N/A | N/A | N/A |
| | e) Building floor plan | N/A | N/A | N/A N/A |
| 20. | Special Fire Protection System for Protection of special Risk, if any: | | | |

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. There are two block naming principal block & library block and both blocks comprising of ground and first floor. The principal block having two staircase whereas library block having single staircase of 1.10 meter. further, no fire extinguisher is provided in library block.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules, we may renew the FSC issued vide letter no. F6/DFS/MS/School/NDZ/2018/2547 dated 26.11.18 for the principal block and shortcoming for library block separately .

Signature of the Inspecting Officer

Name:-Ravinder Singh Designation:-A. D.O. (CC)

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