

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

No.F.6/DFS/MS/School/2022/SZ/ 4 2 6

Dated: 19 04 2022

FIRE SAFETY CERTIFICATE

Certified that the **St. Francis De Sales Sr. Sec. School,** A-4C, Janak Puri, New Delhi-110058, comprised of two blocks namely Ist Block and IInd Block & a separate small basement. Ist Block comprised of ground floor plus two upper floors and IInd Block comprised of ground floor plus three upper floors, owned/occupied by St. Francis De Sales Sr. Sec. School was issued FSC by this department vide letter no. F.6/DFS/MS/School/2019/SZ/679 dated 02/04/2019. The School building was re-inspected by the officer concerned of this department on 05/04/2022 in the presence of Principal and found that School building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 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 in accordance with 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 as below.

Issued on 19 04 2022 at New Delhi.

(SUNIL CHAWDHARY) Dy. CHIEF FIRE OFFICER

de

Copy to:-

The Principal,
 St. Francis De Sales Sr. Sec. School,
 A-4C, Janak Puri, New Delhi-110058.

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 arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an 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. Basement shall be used as per the building bye laws.
- 8. 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.
- 9. 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.

INSPECTION REPORT

St. Francis De Sales Sr. Sec. School, A-4C, Janak Puri, New Delhi 1. Name & address of the building:

Two blocks 1^{st} & 2^{nd} & a separate small basement. 1^{st} block is having (G + 2) and 2^{nd} block is having (G + 3). Both blocks are 2. Building comprised of

interconnected at each floor level.

3. Type of Occupancy Educational 4. Type of Case Renewal

5. Details of Previous NOC F.6/DFS/MS/School/2019/SZ/679 dated 02/04/2019.

6. Fire Safety directives letter No :

7. Date of inspection 05/04/2022

8. Name of Inspecting Officer A.D.O. R.K. Yadav & D.O. Vedpal Chhikara

9. Name and designation of officers

From the building side : Principal 10. Year of Construction 1978

| | | cant's letter No. : 1978 | liary no. 27 dated 0 | 1/04/2022 | | |
|--------|------------------|--|--|---|---------------------|--|
| S. No. | Minimu | im Standards on fire prevention and ety U/R 33 | Requirements as per FSC dated 02.04.19 | Provided at site | Remarks MR/NMR | |
| 1. | Access | to building | | | | |
| | • | Road width Gate width Width of internal road | Accessible NA NA | Provided Directly accessible from road NA | MR NA NA | |
| 2. | Numbe | r, Width, Type & Arrangement of Exit | S | | | |
| | a. Num | ber of staircases | | | | |
| | • | Upper Floors | 03 No. | 06 No's | M/R | |
| | • | Basement | 02 No's | 02 No's | M/R | |
| | b. Widi | th of staircases Upper Floor | 1.5 m | 1.5 m (03 No'S) in I st Blk &1.5 m (02 No'S) & 1.38 m GF to FF in II nd Blk | 11272 | |
| | • | Basements | .90 m | .90 m each | M/R, being old case | |
| | c. Prote | ection of exits | | | | |
| | • | Fire check door | N/A | N/A | N/A | |
| | d No | Pressurization of continuous staircases to | N/A | N/A | N/A | |
| | d. No. | | | | | |
| | | th of Corridor | Required | Provided | MR | |
| | 1 | or Size | 1.5 m | 2.4 m | M/R | |
| | | | 1.0 m | 1.15 m | M/R, being old case | |
| 3. | Compartmentation | | | | | |
| | • | Fire check door | N/A | N/A | N/A | |
| | • | Sealing of electrical shafts | N/A | Sealed | 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 | Required | Exhaust fans Provided | MR | |
| | • | Upper floors | Required | Natural ventilation | M/R | |
| 5. | Fire E | xtinguishers | | | | |
| | • | Total numbers | 38 no's | Provided | M/R | |
| | • | Types | ABC/CO ₂ type | Provided | M/R | |
| | • | IS marking | ISI marked | ISI marked | M/R | |

N/23

| 6. | First-Aid Hose Reels | | | | |
|-----------|--|---------------------|-------------------|-----|--|
| | Total numbers on each floor | Three at each floor | Provided | M/R | |
| | Length of hose reel hose | 30 m | Provided | M/R | |
| | Nozzle diameter | 5 mm | Provided | M/R | |
| 7. | Automatic fire detection and alarming system | n | | | |
| /• | 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 | |
| | Public Address System | N/A | Provided | MR | |
| 9. 10. | Automatic Sprinkler System | | | | |
| 10. | Basement | Required | Provided | M/R | |
| | Wooden Stage at first floor | Required | Provided | M/R | |
| | Sprinkler above false ceiling | N/A | N/A | N/A | |
| 11. | Internal Hydrants | | | | |
| 11. | Size of riser/down-comer | N/A | 100 mm | M/R | |
| | Number of hydrants per floor | N/A | three | M/R | |
| | Hose Box | N/A | three | M/R | |
| 12. | Yard Hydrants | | | | |
| | Total number of hydrants | N/A | N/A | N/A | |
| | Hose Box | N/A | N/A | N/A | |
| 13. | Pumping Arrangements | | | | |
| 10. | 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 headStandby Pump out put | N/A | N/A | N/A | |
| | Standby Pump out putStandby Pump Head | N/A | N/A | N/A | |
| | ➤ Auto Starting/Manual Stopping | N/A | N/A | N/A | |
| | , | | N/A | N/A | |
| | | N/A | N/A N/A | N/A | |
| | > Pump House Access | N/A | 14/14 | 1 | |
| | Terrace level | 450 L DM | 02 no.'s Provided | M/R | |
| | Discharge of pump | 450 LPM 40 m | Provided | M/R | |
| | ➤ Head of the pump | Required | Provided | M/R | |
| | > Power Supply | Required | Provided | M/R | |
| | ➤ Auto Starting of pump | Required | | | |
| 14. | Captive Water Storage for fire fighting | | | | |
| | Underground tank capacity | 50000 ltrs | Provided | M/R | |
| | > Draw-off connection | N/A | N/A | N/A | |
| | Fire service inlet | N/A | Provided | N/A | |
| | > Access to tank | N/A | N/A | N/A | |
| | Overhead Tank capacity | 5000 ltrs | Provided | M/R | |
| | | Required | Provided | M/R | |
| | | Required | | | |

L h

| 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 Lift Signage | N/A | N/A | N/A | | | |
| | - Giginge | N/A | N/A | N/A | | | |
| 17. | Standby power supply | N/A | 125 KVA | N/A | | | |
| 18. | Refuge Area. | | | | | | |
| | > Total Area > Location | 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 Fire Safety Certificate issued vide letter number F.6/DFS/MS/School/2019/SZ/679 dated 02/04/2019 renewal under Jule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- MP hall is located at first and second floor level 01 no. Hose reel system & Landing Valve is provided in MP hall and sprinkler system is provided over stage in MP hall.

Signature of Inspecting Officer

Name:- Vedpal Chhikara

Designation: Divisional Officer

Signature of Inspecting Officer 412622

Name:- R.K.Yadav

Designation:- Asstt. Divisional Officer

Dy. C.F.O. (South Zone)

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