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


No. F6/DFS/MS/School/SZ/2022/ 1112

Dated: 7/10/22

FIRE SAFETY CERTIFICATE

Certified that **Shri Sanatan Dharam Girls Sr. Sec. School located at Patel Nagar, New Delhi - 110008**, having three blocks namely A, B & C are interconnected with each other. A & C block are comprised of ground plus one upper floor and 'B' block is comprised of ground plus two upper floors was inspected by the officer concerned of this department on 27.09.2022 in presence of Sh. Diwan Sahib (Secretary), and found that the said School building have complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 20007 and Rules 2010 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on 7/10/22 at New Delhi by.


(Anil Garg)
Director
Delhi Fire Service

Copy to: -

1. The Principal, Shri Sanatan Dharam Girls Sr. Sec. School, Patel Nagar, New Delhi- 110008
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

Conditions 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.
2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
3. The trained firefighting staffs 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. Basement used only for storage purpose as per BBL.
7. 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
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 a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.
9. All the means of escapes /exits shall not be locked /blocked at any time for safe evacuation of the occupants in case of emergency.

N-6

INSPECTION REPORT

1. Name & address of the building : Shri Sanatan Dharam Girls Sr. Sec. School located at Patel Nagar, New Delhi - 110008.
2. Type of Occupancy : Educational
3. Building Composition : Said school having three blocks namely A, B & C are Inter-Connected with each other. A & C block are comprised of ground plus one upper floor and block 'B' is comprised of ground plus two upper floor
4. Type of Case : New Case
5. Details of previous NOC : N/A
6. Fire Safety directives letter No : F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011
7. Date of inspection : 27.09.2022
8. Name of the Inspecting Officers : P.V. Rathee, Asstt. Div. Officer (SRD)
9. Name and designation of officers from the building side : Sh. Diwan Sahib (Secretary)
9. Year of Construction : Before 2007
10. Applicant's letter No. : Online email Id vdsfirefighting@gmail.com dated 15.09.2022

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement as per Directorate of Education circular No. dt. 01.03.2011 | Provided at site | Remarks MR/NMR |
|--------|---|---|---------------------------------|---------------------------------|
| 1 | Access to building | | | |
| | <ul style="list-style-type: none"> • Road width • Gate width • Width of internal road | 06 mts N/A N/A | Provided N/A N/A | MR N/A N/A |
| 2 | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | ----- | ----- | ----- |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | 02 Nos. N/A | 02 Nos. N/A | MR N/A |
| | b. Width of staircases | ----- | ----- | ----- |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | 1.50 & 0.75 mts N/A | 1.18 & 1.10 mts N/A | MR being old case N/A |
| | c. Protection of exits | ----- | ----- | ----- |
| | <ul style="list-style-type: none"> • Fire check door • Pressurization | N/A N/A | N/A N/A | N/A N/A |
| | e. No. of continuous staircases to terrace | 01 | 01 | MR |
| | g. Width of Corridor | 2.0 mts | 2.50 mts | MR |
| | h. Door Size | 1.0 mt. | 1.07 mts | MR being old case |
| 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 • Upper floors | 30 a/c per hour 12 a/c per hour | N/A Natural ventilation | N/A MR |

| | | | | |
|----|---|---------------------------|----------------|-------|
| 5 | Fire Extinguishers | | | |
| | • Total numbers | 16 nos | Provided | MR |
| | • Types | ABC, CO ₂ type | Provided | MR |
| | • IS marking | ISI marked | Provided | MR |
| 6 | First-Aid Hose Reels. | | | |
| | • Total numbers on each floor | 02 | Provided | MR |
| | • Length of hose reel hose | 30 m | Provided | MR |
| | • Nozzle diameter | 5 mm | Provided | MR |
| 7 | Automatic fire detection and alarming system | Not required | | |
| | • 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 | 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 | 450 LPM | MR |
| | ➤ Head of the pump | 40 mts | 40 mts | MR |
| | ➤ Power Supply | Required | Provided | MR |
| | ➤ Auto Starting of pump | Required | Not Accessible | 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 Its | 10,000 Its | MR |
| 15 | Exit Signage. | Required | Provided | MR |

| | | | | |
|----|--|-----------------------|---|-----|
| 16 | Provision of Lifts. | Not Applicable | | |
| | • 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 |
| | • Batter 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: | Required | Provided 02 ABC type fire extinguishers near elect. panel | MR |

The fire protection systems provided in the building were test checked at random and found satisfactory at the time of inspection.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the Rules, it is recommended to grant fire safety certificate under Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

DFA is put up for approval & signature please

D.O. (SW) *[Signature]* 28/9/22

Dy. Secy (S2) *[Signature]* 29/9

C.F.O. *[Signature]* 29/9/2022

Director *[Signature]* 30/9/22

ADG (S.R)

Dy. SW *[Signature]* 3/10

[Signature] 27/9/22
 Signature of the Inspecting Officer
 (P.V. Rathee)
 Asstt. Div. Officer, (SRD)