

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

No.F.6/DFS/MS/School/SZ/2020/ 569

Dated: 18/12/2020

FIRE SAFETY CERTIFICATE

Certified that the Mahashai Chunilal Saraswati Bal Mandir Senior Sec. School, L-Block, Hari Nagar, New Delhi-110064, owned/occupied by Mahashai Chunilal Saraswati Bal Mandir Senior Sec. School, comprised of ground plus two upper floors was granted FSC vide letter no. No. F.6/DFS/MS/School/2017/SZ/262 dated 23/02/2017. The school building was inspected by the officer concerned of this department on 09/12/2020 in the presence of Sh. Shambu Shastri (Admin.) of the school 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 and found that the building is fit for occupancy Group "B "Educational Building" with effect from 18/12/2020 for a period of **three** years, subject to conditions printed overleaf.

Issued on 18/12/2020 at New Delhi by



(Sunil Chawdhary)

Dy. Chief Fire Officer



To,

The Principal
Mahashai Chunilal Saraswati Bal Mandir Senior Sec. School,
L-Block, Hari Nagar, New Delhi-110064.

Copy to:-

The Director of Education
GNCT of Delhi, Old secretariat
Delhi -54.

- Conditions -

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

1. Name & address of the building: Mahashai Chunilal Saraswati Bal Mandir Senior
Sec. School, L-Block, Hari Nagar, New Delhi-110064.
2. Building is comprised of : Ground +2 upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC letter : F6/DFS/MS/School/2017/SZ/262 dated 23/02/17
6. Fire Safety direction letter No : N/A
7. Date of Inspection : 09/12/2020
8. Name of the Inspecting officers : ADO R.K.Yadav
9. Name and designation of Officer
from the building side : Sh. Shambu Shastri (Admin.)
10. Year of Construction : Before 2000
11. Applicant's letter No : Sbm/HN/526/11/2020 dated 18/11/2020

| NO. | Minimum Standards on fire prevention and fire safety U/R33 | DOE Requirement | Provided at Site | Remarks |
|-----|--|-----------------|------------------------|---------|
| 1 | Access to building | | | |
| | • Road width | 06 M | 6.4 M | MR |
| | • Gate width | 4.5 M | 4.4,4.35,1.73 M | MR |
| | • Width of internal road | N/A | N/A | N/A |
| 2 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of Staircases | | | |
| | • Upper Floor | 04 Nos | 04 Nos. | MR |
| | • Basement | N/A | N/A | N/A |
| | B. Width of Staircases | | | |
| | • Upper Floor | 1.5 & .75 M | 1.5,1.30,1.25 & 1.22 m | MR |
| | • Basement | | | |
| | c. Protection of exits | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Pressurization | N/A | N/A | N/A |
| | e. No. of continuous staircases to terrace | N/A | N/A | N/A |
| | g. Width of Corridor | 2 nos. | 2 Nos. | MR |
| | h. Door Size | 1.5 M | 2.63 & 2.39 M | MR |
| | | 1.0 M | 1.0 M | MR |
| 3 | Compartmentation. | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Sealing of electrical shafts | N/A | N/A | 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. | | | |
| | • Basement | N/A | N/A | N/A |
| | • Upper floor | Required | Natural Ventilation | MR |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | 22 Nos. | 40 Nos. | MR |
| | • Types | ABC & Co2 | ABC & Co2 | MR |
| | • IS marking | ISI marked | ISI marked | MR |
| 6 | First-aid-Hose Reels. | | | |
| | Total numbers of each floor | 1 no. | 1 no. | MR |
| | • Length of hose reel hose | 30 M | 30 M | MR |
| | • Nozzle diameter | 5 mm | 5 mm | MR |

| | | | | |
|-----|---|--------------|--------------|-----|
| 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 |
| | • 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. | | | |
| | • 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 | N/A | N/A | N/A |
| | • 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 | N/A | N/A | N/A |
| | ➤ 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 | Required | Provided | MR |
| | ➤ Discharge of pump | 450 LPM | 450X2 LPM | MR |
| | ➤ Head of the Pump | 40 M | 40 M | MR |
| | ➤ Power supply | Required | Provided | MR |
| | ➤ Auto Starting of pump | Required | Provided | 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 Ltrs. | 20,000 Ltrs. | MR |
| 15 | Exit Signage. | N/A | N/A | N/A |
| 16 | Provision of Lifts. | | | |
| | • 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 |
| 17. | Standby power supply | N/A | N/A | N/A |
| 18 | Refuge Area. | N/A | N/A | N/A |
| | • Total area | N/A | N/A | N/A |
| | • Location | N/A | N/A | N/A |
| 19 | Fire Control Room | N/A | N/A | N/A |
| | • 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 |

N/2

| | | | | |
|----|--|-----|-----|-----|
| 20 | Special Fire Protection systems for protection of special Risks, if any: | N/A | N/A | N/A |
|----|--|-----|-----|-----|

Earlier issued shortcoming vide letter no. F.6/DFS/MS/School/2019/SZ/665 Dated 08/11/19 which is rectified. 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 no. F.6/DFS/MS/School/SZ/2017/262 Dated 23/02/17 renewal under the circular no.F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 is recommended.

R. K. Yadav
11/12/2020

Signature of the Inspecting Officer
Name: R. K. Yadav
Designation: ADO(JKP)

DO(South West)

by cfo (S2)
10/12/2020

F.T. please

ADO (JP)

FT letter & put up for sign pl.

R. K. Yadav
11/12/2020

DY CFO (S2)

M.S. all