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

No. F6/DFS/ars/school/2015/MOZ/278 Dated: 27/02/15

FIRE SAFETY CERTIFICATE

Certified that the Suman Vidhya Mandir Sec. School at A-51, Bhagirathi Vihar, Delhi-94,owned/occupied by Suman Vidhya Mandir Sec. School comprised of ground plus one upper floor was granted Fire Safety Certificate vide letter no.F.6/DFS/MS/School/2012/3176 dated 30.08.12.The school building was inspected by the officer concerned of this department on 19.02.15 in the presence of Sh. Dharmpal (Manager) 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 01.03.11 issued by the Director of Education and found that the building is fit for occupancy class B "Educational Building" with effect from $\frac{2.7}{0.2}$ for a period of three years, subject to conditions printed overleaf.

(Dr.G.C.Misra) Chief Fire Officer Ph.011-23414333

To,

The Principal Suman Vidhya Mandir Sec. School A-51, Bhagirathi Vhar, Delhi-94,

Copy to:-

The Dy. Director of Education B-Block, Yamuna Vihar, Delhi.

- Conditions -

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 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.
- All the fire fighting equipments shall be maintained in good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction if any.
- 6."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"
- 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

1. Name & address of the building : Suman Vidhya Mandir Sec. School at A-51,

Bhagirathi Vihar, Delhi -94

2. Building is comprised of : Ground +1 upper floor.

3. Type of Occupancy : Educational

4. Type of Case : Renewal

5. Details of Previous FSC : F.6/DFS/MS/2012/3176 Dated 30/08/12

6. Fire Safety Circular No. : F.16/Estate/CC/FS/2011/3298 to 3398

dated 1.3.11

7. Date of Inspection :19.02.2015

8. Name of the Inspecting officers :DO Virendra Singh

9. Name and designation of

Officer from the building side : Sh. Dharmpal (Manager).

10. Year of Construction : 1988

11. Applicant's letter No : dated 03.02.2015.

| NO. | Minimum Standards on fire prevention | Circular | Provided | Remarks | | |
|-----|--|-------------|------------|------------|--|--|
| | and fire safety 3298 to 3398 dated | Requirement | at Site | TACITICITA | | |
| | 1.3.11 | 1.040 | G. 55 | | | |
| 1 | Access to building | | | | | |
| | Road width | 06 Mtrs. | 06 Mtrs. | MR | | |
| | Gate width | N/A | N/A | N/A | | |
| | Width of internal road | N/A | N/A | N/A | | |
| 2 | Number, Width, Type and Arrangement of Exits | | | | | |
| | a. Number of Staircases | | | | | |
| | Upper Floor | 02 Nos. | 2 Nos. | MR | | |
| | Basement | N/A | N/A | N/A | | |
| | B. Width of Staircases | | | | | |
| | Upper Floor | 1.5 M | 1.5 & | MR | | |
| | | | 75 CM | | | |
| | Basement | N/A | N/A | N/A | | |
| | c. Protection of exits | | | | | |
| | Fire check door | N/A | N/A | N/A | | |
| | Pressurization | N/A | N/A | N/A | | |
| A | e. No. of continuous staircases to terrace | 01No. | 01No. | MR | | |
| | g. Width of Corridor | 1.5 M | 1.5 M | MR | | |
| | h. Door Size | 1.0 Mtrs | 1.0 M | MR | | |
| | Compartmentation. | | | | | |
| | Fire check door | N/A | N/A | N/A | | |
| | Sealing of electrical shafts | N/A | N/A | N/A | | |
| ~ 1 | 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 | N/A | N/A | N/A | | |
| 5. | Fire Extinguishers | | | | | |
| | Total numbers | 05 Nos. | 20 Nos. | MR | | |
| 4 | Types | ABC & Co2 | ABC & Co2 | 2 MR | | |
| | IS marking | ISI marked | ISI marked | MR | | |

| 6 | First-aid-Hose Reels. | | | | | | |
|------|---|-----------|------------|-----|--|--|--|
| | Total numbers of each floor | N/A | O1 No. | MR | | | |
| | Length of hose reel hose | N/A | | | | | |
| | Nozzle diameter | 2 3776 36 | 30 M | MR | | | |
| 7 | Automotic fine data l' | N/A | 5 MM | MR | | | |
| / | 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 | | | |
| 3 | MOEFA | N/A | N/A | N/A | | | |
| 9 | Public address System. | N/A | N/A | N/A | | | |
| 10 | Automatic Sprinkler System. | N/A | N/A | N/A | | | |
| | 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 | | | |
| 1 | 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 | | | |
| 2 | Yard Hydrants. | N/A | N/A | N/A | | | |
| | Total number of hydrants | N/A | N/A | N/A | | | |
| | Hose Box | N/A | N/A | N/A | | | |
| 3 | Pumping Arrangements. | N/A | N/A | N/A | | | |
| | 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 | N/A | N/A | N/A | | | |
| | Discharge of pump | N/A | 450 LPM | MR | | | |
| | Head of the Pump | N/A | 40 M | MR | | | |
| | Power supply | N/A | Provided | MR | | | |
| | Auto Starting of pump | N/A | Provided | MR | | | |
| | Captive Water Storage for Fire Fighting. | N/A | N/A | N/A | | | |
| | 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 | | | |
| V | Overhead Tank capacity | N/A | 2500 Ltrs. | MR | | | |
| 1 . | Exit Signage. | N/A | N/A | N/A | | | |

| 16 | Provision of Lifts. | | | | | |
|----------|--|-----|-----|--|--|--|
| | | N/A | N/A | N/A | | |
| | 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 | | |
| | Firemen's grounding switch | N/A | N/A | | | |
| 17 | Lift Signage | N/A | N/A | N/A | | |
| 17 | Standby power supply | N/A | | N/A | | |
| 18 | Refuge Area. | | 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 | | |
| | | N/A | N/A | N/A | | |
| | Detector system parier | 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 | | The second secon | | |
| 20 | Special Fire Protection systems for | | N/A | N/A | | |
| | protection of special Risks, if any: | N/A | N/A | N/A | | |
| The fire | safety arrangements provided in the | | | 100 | | |

The fire safety arrangements 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 no. F.6/DFS/MS/School/2012//3176 Dated 30/08/12 is recommended.

Submitted blease.

Signature of the Inspecting Officer Name: Virendra Singh

Designation:-DO(ED)

DCFO(NDZ)