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

No F 6 / DFS / MS / 2019 / 2160

Dated:15/11/2019

FIRE SAFETY CERTIFICATE

> (Dharampal Bhardwaj) Dy.Chief Fire Officer

Ph.-011-25104544

Copy to:-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi – 54.

2. The Principal M.C. Primary Co-Ed School, Sector-A-6, Pocket-5, Narela, Delhi-110040

Conditions for the validity of Fire Safety Certificate:

1 All the means of escape/entry/exit shall be kept free from any obstruction.

3. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.

4. All the staff members must know the correct method of operation of firefighting system.

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 http://delhi.gov.in./wps/wcm/connect/doit fire/FIRE/Home/Forms.

This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), 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".

INSPECTION REPORT

1. Name & address of the building: : M.C. Primary Co-Ed School, Sector-A-6, Pocket-5, Narela, Delhi-110040.

2. Type of Occupancy :Educational

3. Type of Case : Renewal (Ground +01 upper floor)

4. Details of previous NOC : F6/DFS/MS/2016/School/WZ/1394 dated: 09.09.2016

5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011

6. Date of inspection : 21.10.20197. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Smt. Veena Rani (Principal)

9. Year of Construction : 2007

10. Applicant's letter No. : Nil Diary No.-19913 Dated: 06.09.2019

| | | mum Standards on fire prevention and fire safety U/R 33 | Circular of Director of Education | Provided at site | Remarks MR/NMR | |
|---|--|---|-----------------------------------|--------------------------|-------------------|--|
| | Access to building | | | | | |
| | • | Road width | Accessible | Accessible | MR | |
| | • | Gute Width | Accessible | Accessible | MR | |
| | • | Width of internal road | NA | NA | NA | |
| | Number, Width, Type & Arrangement of Exits | | | | | |
| | a. Num | ber of staircases | 8 | | | |
| | • | Upper Floors | 02 | 02 | MR | |
| | • | Basements | NA | NA | NA | |
| | b. Width of staircases | | | | | |
| | • | Upper Floors | 1.5m | 1.80m & 1.50m | MR | |
| | • | Basements | NA | NA | NA | |
| | c. Protection of exits | | | | | |
| | | Fire check door | NA | NA | NA | |
| | • | Pressurization | NA | | 2 | |
| | d. No. | of continuous staircases to terrace | NA | NA | NA | |
| | e. Width of Corridor f. Door Size | | NA 2m | NA | NA | |
| | | | ∠m | 2.1m | MR | |
| | | | 1.00 m | 1.0&1.10m Double Door | MR | |
| × | Compartmentation. | | | | | |
| | • | Fire check door | NA | NA | NA | |
| | • | Sealing of electrical shafts | NA | NA | NA | |

| | Fire Rating of shaft door | NA | NA | NA | | |
|----|---|-----------------|--------|------|--|--|
| | Water Curtain | NA | NA | NA | | |
| | Fire Dampers | NA | NA | NA | | |
| | Smoke Management System. | | | | | |
| | Basements | 30 a/c per hour | NA | - NA | | |
| | Upper floors | 12 a/c per hour | NA | NA | | |
| í | Fire Extinguishers | | | | | |
| | Total numbers | ABC-07 | 11 | MR | | |
| | • Types | ABC/Co2 | ABC-11 | MR | | |
| | ISI marking | ISI Marked | Yes | MR | | |
| 5 | First-Aid Hose Reels. | | | | | |
| | Total numbers on each floor | NA | NA | NA | | |
| | • Length of hose reel hose | NA | NA | . NA | | |
| | Nozzle diameter | NA | NA | NA | | |
| 7 | Automatic fire detection and alarming sys | tem. | | | | |
| | Type of detectors | NA | NA | NA | | |
| | Location of Main Panel | NA | NA | NA | | |
| | Location of Repeater Panel | NA | NA | NA | | |
| | Alternate source of power | NA | NA | NA | | |
| | Hooters' Location | NA | NA | NA | | |
| 8 | MOEFA | NA | NA | NA | | |
| 9 | Public Address System. | NA | NA | NA | | |
| 10 | Automatic Sprinkler System. | | | | | |
| | Basement | NA | NA | NA | | |
| | Upper Floor | NA | NA | NA | | |
| | Sprinkler above false ceiling | NA | NA | NA | | |
| 11 | Internal Hydrants | | | | | |
| | Size of riser/down-comer | NA | NA | NA | | |
| | Number of hydrants per floor | NA | , NA | NA | | |
| | Hose Box | NA | NA | NA | | |
| 12 | Yard Hydrants. | | , | | | |
| | Total number of hydrants | NA | NA | NA | | |

| * | • I | Hose Box | NA | NA | NA | | |
|-----------------|--|--|----------|-----|-----|--|--|
| P | 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 | | |
| | | Jockey Pump out put | N/A | | N/A | | |
| | | Jockey pump head | N/A | N/A | N/A | | |
| | | > Standby Pump out put | N/A | N/A | | | |
| | | Standby Pump Head | N/A | N/A | N/A | | |
| | | Auto Starting/ Manual stoppingPump House Access | N/A | N/A | N/A | | |
| | | Terrace level | N/A | N/A | N/A | | |
| | | Discharge of pump | | | | | |
| | | ➤ Head of the pump | NA | N/A | NA | | |
| | | > Power Supply | NA | N/A | NA | | |
| | | Auto Starting of pump | N/A | N/A | N/A | | |
| | | | N/A | N/A | N/A | | |
| | Captive Water Storage for fire fighting. | | | | | | |
| | Captiv | | NA | NA | NA | | |
| | • | Underground tank capacity | | NA | NA | | |
| | > | Draw-off connection | NA NA | NA | NA | | |
| | > | Fire service inlet | NA NA | NA | NA | | |
| | > | Access to tank | | | NA | | |
| | • | Overhead Tank capacity | NA | N/A | | | |
| 5 | Exit S | ignage. | NA | NA | NA | | |
| 5 | Provi | sion of Lifts. | | | 1 | | |
| | 110/16 | | N/A | N/A | N/A | | |
| | • | Pressurization of Lift Shaft | N/A | N/A | N/A | | |
| | • | Pressurization of Lift lobby | | N/A | N/A | | |
| | • | Communication In lift Car | N/A | | | | |
| | • | Fireman's Grounding Switch | N/A | N/A | N/A | | |
| | • | Lift Signage | N/A | N/A | N/A | | |
| 7 | Stan | dby power supply | N/A | N/A | N/A | | |
| 8 | Refuge Area. | | | | | | |
| = > | | | N/A | N/A | N/A | | |
| | | Total Area | N/A | N/A | N/A | | |



| 19 | Fire Control Room | | | |
|----|---|-----|------|-----|
| | Detector System Panel | N/A | N/A | N/A |
| | Flow Switch Panel PA System Panel Batter backup Building Floor Plans | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | N/A | N/A. | N/A |

The fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no.1394 dated 09.09.2016.

> Signature of the Inspecting Officer Name: - Rajesh Kumar

Designation: - ADO/RN

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