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

No F 6 / DFS / MS / School/2016 / 2>

Dated: 06 /01 /2017

FIRE SAFETY CERTIFICATEP

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of 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 Rules 2010. The form is available on **WWW.dfs.Delhigovt.nic.in**

Issued on ... 06:01.2017 at New Delhi

Chief Fire Officer Ph:-011-23414250

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 U-Block Mangol Puri Delhi-110033.

INSPECTION REPORT

1. Name & address of the building

: M.C. Primary Co-ed School, U-Block Mangol Puri, Delhi-110033.

2. Type (Occupancy

:1 ducationa

3. Type of Case

: Renewal (Ground plus 01 upper floor)

4. Details of previous NOC

:F6/DFS/MS/School/2013/WZ/1181

Dated 08/11/2013

5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011

6. Date of inspection

: 12.12.2016

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mr. Deepak (Teacher)

9. Year of Construction

: 1981

10. Applicant's letter No.

: Nil dated: 01.11.2016

Plot Area-5212.44Sqm

Covered Area:773.48Sqm

No of class rooms -18nos.

No of students---526nos.

| | Minimum Standards on fire prevention and fire safety U/R 33 | Director of Education | Provided at site | Remarks MR/NMR | | |
|---|---|-----------------------|------------------|-------------------|--|--|
| 1 | Access to building | | | | | |
| | Road width | 06m | 06m | MR | | |
| | Gate widthWidth of internal road | 4.5m | 4m(Old case) | MR | | |
| | | NA | NA | NA | | |
| | Number, Width, Type & Arrangement of Exits | | | | | |
| | a. Number of staircases | | | | | |
| | • Upper Floors | 02 | 02 | » MR | | |
| | Basements b. Width of staircases | NA | NA | NA | | |
| | • Upper Floors | | | | | |
| | Basements c. Protection of exits | 1.5 m | 1.7&1.4m | MR | | |
| | | NA | NA | NA | | |
| | | | | | | |
| | Fire check door Pressurization | NA | NA | NA | | |
| | | NA | NA | NA | | |
| | d. No. of continuous staircases to terrace e. Width of Corridor | NA | NA | NA | | |
| | f. Door Size | NA | NA | NA | | |
| 9 | | 1 m | 1 m | MR | | |

| 3 | Compartmentation. | | | | |
|---|--|-----------------|--------------------|--|--|
| | | | | | |
| | Fire check door | NA | | | |
| | Sealing of electrical shafts | NA | NA | NA | |
| | Fire Rating of shaft door | | NA | NA | |
| | Water Curtain | NA | NA | NA | |
| | Fire Dampers | NA | NA . | NA | |
| 4 | Smoke Management System. | NA | NA | NA | |
| | Basements | | | | |
| | Upper floors | 30 a/c per hour | NA | NA | |
| | | 12 a/c per hour | Natural Ventilated | MR | |
| 5 | Fire Extinguishers | | | | |
| | Total numbers | 06nos | 06nos | and the latest terms of th | |
| | • Types | ABC/Co2 | ABC-06 | MR | |
| | • ISI marking | ICINA | | MR | |
| 6 | First-Aid Hose Reels. | ISI Marked | Provided | MR | |
| | Total numbers on each floor | NA | | | |
| | • Length of hose reel hose | | NA | NA | |
| | Nozzle diameter | NA | NA | NA | |
| 7 | Automatic fire detection and alarming syste | NA | NA | NA | |
| | • Type of detectors | | | | |
| | Location of Main Panel | NA | NΛ | NA | |
| | | NA | NA | NA | |
| | Location of Repeater Panel | NA | NA | NA | |
| | Alternate source of power | NA | NA | NA | |
| | Hooters' Location | NA | NA | NΛ | |
| | MOEFA | NΛ | NA. | | |
| | Public Address System. | | 1/1 | 11 | |
| 0 | Automatic Sprinkler System. | | | | |
| | Basement | NA | ŇA | | |
| | Upper Floor | NA | NA NA | NA NA | |
| | * Sprinkler above false ceiling | NA | NA | NA | |
| | Internal Hydrants | | / | V/ 1 | |
| | Size of riser/down-comer | N/A | | Harris III | |
| | Number of hydrants per floor | NA NA | NA | NA | |
| | Hose Box | NA | NA | NA | |
| | | NA | NA | NA | |



| 1 | | | | |
|---|---|---|---|--|
| 1 | | 7 | 1 | |
| | 1 | | | |
| | | 2 | | |

| 2 | Yard Hydrants. | Yard Hydrants. | | | | | |
|-----|--|----------------|----------|-----|--|--|--|
| S#2 | Total number of hydrants | NA | NA | NA | | | |
| | Hose Box | NA | NA | NA | | | |
| | Pumping Arrangements. | | | | | | |
| | Ground Level | | | | | | |
| | ➤ Discharge of main Pump | N/A | N/A | N/A | | | |
| | Head of Main pumpNumber of main pumps | N/A | N/A | N/A | | | |
| | > Jockey Pump out put | N/A | N/A | N/A | | | |
| | Jockey pump head | NA | NA | NA | | | |
| | > Standby Pump out put | NA | NA | NA | | | |
| | > 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 | NΛ | | | |
| | Discharge of pump | | <u> </u> | | | | |
| | ➤ Head of the pump | NA | NA | NA | | | |
| | ➤ Power Supply | NA | NA | NA | | | |
| | ➤ Auto Starting of pump | NA | NA | NA | | | |
| | | NA | NA | NA | | | |
| | Captive Water Storage for fire fighting. | | | | | | |
| | Underground tank capacity | NA | NA | NA | | | |
| | > Draw-off connection | NA | NA | NA | | | |
| | > Fire service inlet | NA | NA | NA | | | |
| | > Access to tank | NA | NA | NΛ | | | |
| | Overhead Tank capacity | NΛ | NA | NA | | | |
| j | Exit Signage. | NA | NA | NA | | | |
|) | 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 | | | |
| | Fireman's Grounding Switch | N/A | N/A | N/A | | | |
| | Lift Signage | N/A | N/A | NΛ | | | |



p/4

| 17 | C4 D | | | |
|-----|--|-----|-----|-------|
| 1 / | Standby power supply | N/A | N/A | N/A |
| 18 | Refuge Area. | | 2 | |
| | > Total Area | N/A | N/A | N/A |
| | > Location | N/A | N/A | N/A |
| 9 | Fire Control Room | | | |
| | Detector System Panel | N/A | N/A | Ν/Λ |
| | • Flow Switch Panel | N/A | N/A | N/A |
| | • PA System Panel | N/A | N/A | , N/A |
| | Batter backupBuilding Floor Plans | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 0 | Special Fire Protection Systems for Protection of special Risks, if any: | N/A | N/Λ | N/Λ |

Accordingly, 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, the FSC issued vide letter of even no 1181 dated 08.10.2013 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

21.12.16

Archoly The Mills