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

No F 6 / DFS / MS / 2022 /School/WZ/ 1220

Dated: 07/11/2022

FIRE SAFETY CERTIFICATE

Issued on ... 9.7/11/2022... at New Delhi, by

(Dharampa) Bhardwaj Dy. Chief Fire Officer WEST ZONE

Copy to:-

- 1. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-54.
- 2. Principal, Marigold Public School, Kh. No. 559, Village Katewara, Delhi-39.

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 <u>WWW.dfs.Delhigovt.nic.in</u>

INSPECTION REPORT

Name & address of the building: Marigold Public School located at Kh. No. 559, Village Katewara,

Delhi- 110039.

2. Type of Occupancy

: Educational 3. Building Comprised

4. Type of Case

: Ground+ Three upper floors.

5. Details of Previous NOC

: Renewal for Ground + Two upper floors only. Letter No. F.6/DFS/MS/2020/72 Dated-25/02/2020

6. Fire Safety directives letter No

DFS Act 2007 & NBC Part-IV

Sh. Pardeep Kumar (Secretary)

7. Date of inspection

02/11/2022

8. Name of Inspecting Officer

ADO (BW)

9. Name and designation of officers

From the building side

10. Year of Construction

2002 & 2013

11. Applicant's letter No.

: Nil, Dated-12/10/2022

| S. No. | Minimum Standards on fire prevention and | NBC Deguinement | Provided at site | Remarks MR/NMR |
|--------|---|--------------------|----------------------|-------------------|
| | fire safety U/R 33 | Requirement | Site | |
| l | Access to building | 6.0 m | 6.0 m | MR |
| | Road width | | 4.5 m | MR |
| | Gate width | 4.5 m | NA | NA |
| | Width of internal road | NA | INA | |
| 2. | Number, Width, Type & Arrangement of Exits | 774 | NA | NA |
| | a. Number of staircases | NA | | MR |
| | Upper Floors | 02 | 03 | NA |
| | Basements | NA | NA | |
| | b. Width of staircases | NA | NA | NA |
| | Upper Floor | 1.50 m each | 1.80 m× 2, 1.20 m | MR |
| | Basements | NA | NA | NA |
| | c. Protection of exits | NA | NA | NA |
| | | NA | NA | NA |
| | Fire check door | NA | NA | NA |
| | Pressurization | | NA | NA |
| | d. No. of continuous staircases to | NA | 01 | MR |
| | | 01 | | NA |
| | e. Width of Corridor | NA | NA | IVA |
| | f. Door Size | 1.00 m | 1.10 m | MR |
| 3. | Compartmentation | NA | NA | NA |
| | Fire check door Sealing of electrical shafts | NA | NA | NA |
| | Sealing of electrical shares Fire Rating of shaft door | NA | NA | NA |
| | Water Curtain | NA | NA | NA |
| | | NA | NA | NA |
| | Fire Dampers | 1,12 | | |
| 4. | Smoke Management System | 30 a/c per hour | NA | NA |
| | Basements | 20 mg F == 1 | | |

N125

| | Upper floors | 12 a/c per hour | Natural Ventilation | MR | | | |
|----------|---|-----------------|------------------------|----------|--|--|--|
| 5. | Fire Extinguishers | | | | | | |
| | Total numbers | 12 | 25 | MR | | | |
| | • Types | ABC | ABC | MR | | | |
| | IS marking | Yes | Yes | MR | | | |
| 6. | First-Aid Hose Reels | | | | | | |
| | Total numbers on each floor | 01 | Provided | MR | | | |
| | Length of hose reel hose | 30 m | Provided | MR | | | |
| | Nozzle diameter | 5 mm | Provided | MR | | | |
| 7. | Automotic five detection and alamina and alamina | | | | | | |
| /• | Automatic fire detection and alarming system Type of detectors | NA | NA | NA | | | |
| | Location of Main Panel | NA | NA | NA NA | | | |
| | Location of Repeater Panel | NA NA | | | | | |
| | Alternate source of power | NA NA | NA NA | NA | | | |
| | | | NA NA | NA NA | | | |
| 8. | Hooters' Location | NA | | NA | | | |
| 8. 9. | MOEFA | NA | NA | NA | | | |
| 10. | Public Address System Automatic Sprinkler System | NA | NA | NA | | | |
| | Basement NA NA NA NA | | | | | | |
| | Ground Floor | NA NA | NA NA | NA NA | | | |
| | Sprinkler above false ceiling | NA NA | | NA | | | |
| 11 | | INA | 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 | | | |
| | Hose Box | NA | NA | NA | | | |
| 13. | Pumping Arrangements | | | | | | |
| | Ground Level | 1 | | | | | |
| | Discharge of main Pump | NA | NA | NA | | | |
| | Head of Main pump | NA | NA | NA | | | |
| | Number of main pumpsJockey Pump out put | NA | NA | NA | | | |
| | > Jockey pump head | NA | NA | NA | | | |
| | Standby Pump out put | NA | NA | NA | | | |
| | Standby Pump Head | NA | | | | | |
| | | | NA | NA | | | |
| | Auto Starting/Manual Stopping | NA | NA | NA | | | |
| | | NA | NA | NA | | | |



| 7 | > Pump House Access | NA | NA | NA | |
|-----------|---|-------------|-------------|----------|--|
| | Terrace level | _ | _ | | |
| . • | n: 1 | 450 lpm | 450 lpm | MR | |
| | > Discharge of pump > Head of the pump | 40 m | 40 m | MR | |
| | Power Supply | Required | Provided | MR | |
| | > Auto Starting of pump | - NA | NA NA | NA | |
| | e Water Storage for fire fighting | | | | |
| 4. Captiv | Underground tank capacity | NA | NA | NA | |
| • | > Draw-off connection | NA | NA | NA | |
| | Fire service inlet | NA NA | NA | NA | |
| | Access to tank | NA NA | NA NA | NA | |
| | | 10,000 ltrs | 10,000 ltrs | MR | |
| • | Overhead Tank capacity | Required | Provided | MR | |
| 5. Exit S | Signage. | 1 | | | |
| 16. Prov | | NA | NA | NA NA | |
| | Pressurization of Lift lobby | NA | NA | NA NA | |
| | Communication In lift Car | NA | NA | NA NA | |
| | Fireman's Grounding Switch | NA | NA | | |
| | | NA | NA | NA | |
| | | NA | NA | NA | |
| 17. Star | ndby power supply | | | | |
| | | | | | |
| 18. Ref | uge Area. > Total Area | NA | NA | NA | |
| | > Total Area > Location | NA | NA | NA | |
| | | | | | |
| 19. Fir | e Control Room | NA | NA | NA | |
| | Detector System Panel | NA | NA | NA | |
| | Flow Switch PanelPA System Panel | NA | NA | NA | |
| | | NA | NA | NA | |
| | Battery backup | NA | NA | NA | |
| | Building Floor Plans | IVA | | | |
| 20. Sp | pecial Fire Protection System for Protection of | NA . | NA | NA | |
| | special Risks, if any: | | | | |

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended for renewal of Hire Safety Certificate issued vide letter no.F-6/DFS/MS/2020/72 under rule 35 of the Delhi Fire Service Rules 2010.

Signature of Inspecting Officer

Name: Rajeev Kumar Sinha

Designation: ADO/B.W.

Cfo(W2)

letter in puty for signi plum