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

NO. F6/DFS/MS/seherel/2015/w2/2008

FIRE SAFETY CERTIFICATE

Certified that Twinkle Star Public School, Rithala Road, Vijay Vihar, Delhi-110085 is comprised of One blocks, Ground floor only owned/occupied by Twinkle Star Public School have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 01/05/2015 in the presence of Sh. Pradeep Singh (Secretary) and that the building / premises is fit for occupancy of Group Class B (Educational) building with effect from / / 5 /2015 for a period of three years, subject to compliance of the conditions mentioned below:

Conditions for the validity of Fire Safety Certificate:

- All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- The trained fire fighting staff should be available round the clock.
- Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 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 schedule of Delhi Fire Service Rules 2010. The form is available WWW.dfs.Delhigovt.nic.in

Issued on 20/5/15 at New Delhi by

(SANTOKH SINGH) **Chief Fire Officer**

Ph: 011-23414250

DIC

Copy to:

1. The Principal, Twinkle Star Public School, Rithala Road, Vijay Vihar, Delhi-110085.

2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

One Block. Gr. Floor only

1. Name & address of the building: Twinkle Star Public School, Rithala Road, Vijay Vihar,

Delhi-110085.

2. Type of Occupancy : Educational

3. Type of Case : New

4. Details of previous NOC : Letter No. nil dated nil

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection : 01/05/2015

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side : Sh. Pradeep Singh (Secretary)

9. Year of Construction : 2014 - 15

5 + 1 office

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Dir. Of Edu. Requirement | Provided at site | Remarks MR/NMR | | | |
|-----------|---|-----------------------------|------------------|-------------------|--|--|--|
| 1 | Access to building | | | | | | |
| | Road width | Accessable | Accessable | MR | | | |
| | Gate width | Do | Do | MR | | | |
| | Width of internal road | | | | | | |
| 2 | Number, Width, Type & Arrangement of Exits | | | | | | |
| | a. Number of staircases | | | | | | |
| | Upper Floors | | | | | | |
| | Basements | | | _ | | | |
| | b. Width of staircases | | | _ | | | |
| | Upper Floors | | | | | | |
| | Basements | | | | | | |
| | c. Protection of exits | | | | | | |
| | Fire check door | | | | | | |
| | Pressurization | | _ | | | | |
| | e. No. of continuous staircases to terrace | | | | | | |
| | g. Width of Corridor | | | - | | | |
| | h. Door Size | 1.00 mtr | 1.10 to 1.15 mtr | MR | | | |

Twinkle Star Public School, Rithala Road, Vijay Vihar, Delhi-110085

| 3 | Compartmentation. | | <u>.</u> | | |
|----|--|-----------------|---------------------------------------|---|------|
| | Fire check door | | | | |
| | Sealing of electrical shafts | | _ | | |
| | Fire Rating of shaft door | | | | |
| | Water Curtain | | | | _ |
| | Fire Dampers | | | | |
| 4 | Smoke Management System. | | , , , , , , , , , , , , , , , , , , , | | |
| | Basements | 30 a/c per hour | : - | | _ |
| | Upper floors | 12 a/c per hour | | | _ |
| 5 | Fire Extinguishers | | | | |
| | Total numbers | 3 ABC | 06 | | MR • |
| | • Types | ISI marked | ABC | | MR / |
| | IS marking | | Yes | | MR / |
| 6 | First-Aid Hose Reels. | | | | |
| | Total numbers on each floor | - | | | _ |
| | Length of hose reel hose | 30 m | | | _ |
| | Nozzle diameter | 5 mm | | | _ |
| 7 | Automatic fire detection and alarming | g system. | | | |
| | Type of detectors | | - | | _ |
| | Location of Main Panel | | | 1 | -35 |
| | Location of Repeater Panel | | | 1 | |
| | Alternate source of power | | | | _ |
| | Hooters' Location | - | | | _ |
| 8 | MOEFA | | - | | - |
| 9 | Public Address System. | | | | _ |
| 10 | Automatic Sprinkler System. | | | | |
| | Basement | | 7 | | |
| | Upper Floor | | _ | | - |
| | Sprinkler above false ceiling | | | | |
| 11 | Internal Hydrants | | | | |
| | Size of riser/down-comer | | | | |
| | Number of hydrants per floor | | | | |
| | Hose Box | | | 1 | |
| | | | | | |

| 12 | | Yard Hydrants. | | | * | |
|------|--------------------------|--|----------------|-----|---|--|
| 12 | | | | | | |
| | | Total number of flydrants | | | _ | |
| 12 | D | Hose Box | | 4 | | |
| 13 | 13 Pumping Arrangements. | | | | | |
| | | Ground Level | | | | |
| | | Discharge of main Pump | - | | | |
| | | Head of Main pump | | | _ | |
| | | Number of main pumps | | | | |
| | | Jockey Pump out put | | _ | | |
| | | Jockey pump head | | _ | | |
| | | Standby Pump out put | | | | |
| | | Standby Pump Head | - | | | |
| 2 | | Auto Starting/ Manual | - | | | |
| | | stopping Pump House Access | | | | |
| | | Terrace level | | | | |
| | | Discharge of pump | | | - | |
| | | Head of the pump | | | | |
| | | Power Supply | | - | | |
| | | Auto Starting of pump | | | | |
| 14 | Ca | Captive Water Storage for fire fighting. | | | | |
| | | Underground tank capacity | | | | |
| | | > Draw-off connection | | | | |
| | | > Fire service inlet | | | | |
| | | > Access to tank | | | | |
| | | Overhead Tank capacity | - | | | |
| | | | | | | |
| 15 | Exi | t Signage. | | 794 | | |
| 16 | Pro | vision of Lifts. | | | | |
| | | Pressurization of Lift Shaft | | | | |
| | • | Pressurization of Lift lobby | | | 1 | |
| in I | • | Communication In lift Car | | | | |
| | • | Fireman's Grounding Switch | * | | | |
| | • | Lift Signage | 711 | | | |
| 17 | Star | idby power supply | | | _ | |
| | | Poner suppry | | | | |
| | | | - A 12 - 1 - 1 | | | |

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Twinkle Star Public School, Rithala Road, Vijay Vihar, Delhi-110085

| 18 | Refuge Area. | | | | |
|----|--|--|---------------|--|---|
| | > Total Area | | · | | |
| | > Location | | _ | | |
| 19 | Fire Control Room | | | | |
| | Detector System Panel | | | | |
| | Flow Switch Panel | | | | |
| | PA System Panel | | | | |
| | Batter backup | | _ | | - |
| | Building Floor Plans | | _ | | |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | | - | | |
| | | | Academic | | |

| Note: | -General requirements for school as per Director of Education Circular dated 01/03/2011 | |
|-------|---|---|
| 1. | Escape routeClear | |
| 2. | LPG cylinders in laboratoriesNo | |
| 3. | Electric wiringConcealedMCBProvided | |
| | Electric circuitELCB Provided | • |
| 4. | Electric meter board | |
| 5. | Basement use as per BBL 1983 N/A | |
| 6. | Emergency telephone no. boardDisplayed | |
| 7. | Generator setNo | , |

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers..nil....

Signature of the Inspecting Officer

Name

Designation

Name

2/5/15

Signature of the Inspecting Officer

Designation

ADO (BW)

M Maro (Lan)