GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. F6/DFS/MS/School/2018/ NDZ/ 2234

Dated: 4/10/18

FIRE SAFETY CERTIFICATE

Certified that M/s Navyug Happy Public Sr. Sec. School located at Mukund Vihar, Karawal Nagar, Delhi-110094, comprised of ground plus one upper floor only owned/occupied by Navyug Happy Public Sr. Sec. School was issued NOC vide letter No. F6/MS/DFS/School/2015/1452 dated 12/08/15. The school building was re-inspected by the officer concerned of this department in the presence of Mr. Jitender Kumar, Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with Circular No.262-362 Dated-17/01/05 issued by Director of Education and observed that the school building is fit for occupancy class "B" 'Educational Building' with effect from ... Y I PO INSTITUTE OF A period of three years, subject to conditions, printed overleaf.

Issued on at New Delhi by

(Vipin Kental) Chief Fire Officer

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To.

The Principal, M/s Navyug Happy Public Sr. Sec. School Mukund Vihar, Karawal Nagar, Delhi-110094

Copy:-

The Dy. Director of Education B–Block, Yamuna Vihar, Delhi-110053

CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. 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.
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

sooT-P.

1. Name & address of the building

: Navyug Happy Public Sr. Sec. School

Mukund Vihar, Karawal Nagar, Delhi-110094

2. Building is comprised of

: Ground plus one upper floors

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC letter

: F6/MS/DFS/School/2015/1452 dated 12/08/15

6. Fire Safety directive letter No.

: Circular 2005 issued by DoE

7. Date of Inspection

: 14/09/2018

8. Name of the Inspecting officers

: ADO Vijay Bahadur

Name and designation of Officer from the building side

: Mr. Jitender Kumar, Principal

10. Year of Construction

: 2000

11. Applicant's letter No

:Nil dated 20/08/2018

| Sr. No. | Minimum Standards on Fire Prevention and Fire Safety U/R33 | Circular Requirement | Provided at Site | Remarks MR/NMR | | | | |
|------------|--|-------------------------|-----------------------|-------------------|--|--|--|--|
| 01 | Access to Building | | | | | | | |
| | Road width | 06 mtr. | 09 mtr. | MR | | | | |
| | Gate width | N/A | N/A | N/A | | | | |
| | Width of internal road | N/A | N/A | N/A | | | | |
| 02 | Number, Width, Type and Arrangement of Exits | | | | | | | |
| | a. Number of Staircases | | | | | | | |
| | Upper floor | 02 nos | 02 nos. | MR | | | | |
| | Basement | N/A | N/A | N/A | | | | |
| | B. Width of Staircases | | | | | | | |
| | Upper floor | 1.50 mtr | 1.70 mtr & 1.65 mtr | MR | | | | |
| | 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 | | | | |
| | d. No. of Continuous Staircases to Terrace | 01 nos. | 01 nos. | MR | | | | |
| | e. Width of Corridor | 1.50 mtr. | 1.65 mtr. | MR | | | | |
| | f. Door Size | 01 mtr. | 01 mtr. | MR | | | | |
| 03 | Compartmentation. | | | | | | | |
| | Fire check door | N/A | N/A | N/A | | | | |
| | Sealing of electrical shafts | N/A | N/A | N/A | | | | |
| | 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 | | | | |
| 04 | Smoke Management System. | | | | | | | |
| | Basement | N/A | N/A | N/A | | | | |
| | Upper floor | N/A | N/A | N/A | | | | |
| 05. | Fire Extinguishers | | | | | | | |
| | Total numbers | 04 nos. | 12 nos | MR | | | | |
| | Types | ABC /CO ₂ | ABC & CO ₂ | MR | | | | |
| | IS marking | ISI marked | Provided | MR | | | | |

| 06 First-Aid-Hose Reels. | | | | | | | | |
|--------------------------|---|------------|-----------|-----|--|--|--|--|
| | Total numbers on each floor | 01 No. | 02 No. | MR | | | | |
| | Length of hose reel hose | 30 mtr. | 30 mtr. | MR | | | | |
| | Nozzle diameter | 05 mm | 05 mm | MR | | | | |
| 07 | 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 | N/A | N/A | N/A | | | | |
| 80 | MOEFA | N/A | N/A | N/A | | | | |
| 09 | Public Address System. | N/A | N/A | N/A | | | | |
| 10 | Automatic Sprinkler System. | | | | | | | |
| | Basement | N/A | N/A | N/A | | | | |
| | upper floor | N/A | N/A | N/A | | | | |
| 4.1 | sprinkler above false ceiling | N/A | N/A | N/A | | | | |
| 11 | Internal Hydrants | | | | | | | |
| | size of riser/down-comer | N/A | N/A | N/A | | | | |
| | Number of hydrants per floor | N/A | N/A | N/A | | | | |
| 16 | Hose box | N/A | N/A | N/A | | | | |
| 12 | Yard Hydrants. | | | | | | | |
| | Total number of hydrants | N/A | N/A | N/A | | | | |
| 10 | Hose box | N/A | N/A | N/A | | | | |
| 13 | 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 | 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 | | | | |
| . 0 | Standby pump head Auto starting (manual starting) | N/A | N/A | N/A | | | | |
| | Auto starting /manual stopping | N/A N/A | N/A | N/A | | | | |
| | Pump house accessTerrace Level | IN/A | N/A | N/A | | | | |
| | Discharge of pump | 220 Lpm. | 220 Lpm. | MR | | | | |
| | Head of the pump | 40 mtr | 40 mtr | MR | | | | |
| | Power supply | Required | Provided | MR | | | | |
| | Auto starting of pump | Required | Provided | MR | | | | |
| 4 | Captive Water Storage for Fire Fighting. | | | | | | | |
| | 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 | | | | |
| > 0 | Access to tank | N/A | N/A | N/A | | | | |
| | Overhead tank capacity | 2,500 Ltr. | 2,500 Ltr | MR | | | | |
| 5 | | | | | | | | |

| 16 | Provision of Lifts. | | | | | |
|----|---|-----|-----|-----|--|--|
| | Pressurization of lift shaftPressurization 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 | N/A | | |
| | Lift signage | N/A | N/A | N/A | | |
| 17 | | N/A | N/A | N/A | | |
| 17 | Standby Power Supply | N/A | N/A | N/A | | |
| 18 | Refuge Area. | | | | | |
| | Total area | N/A | N/A | N/A | | |
| | • Location | N/A | N/A | N/A | | |
| 19 | Fire Control Room | | | | | |
| | Detector system panel | N/A | N/A | N/A | | |
| | Flow switch panel | N/A | N/A | N/A | | |
| | PA system panel | N/A | N/A | N/A | | |
| 00 | Battery backup | N/A | N/A | N/A | | |
| | Building floor plans | 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 and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fir prevention and fire safety required under the Circular No. circular No. 262-362 date 17/01/2005 issued by Director of Education, it is recommended to renew Fire Safe/ Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation :- A.D.O (T.Pur)

Miscell FTM.

As approved FT. letter is put up for signature places?

efo(NDZ) miscell lettelle