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

No.F6/DFS/MS/GH/NDZ/2021/ 205

Dated:-...7.../2021

FIRE SAFETY CERTIFICATE

Issued -7/2/2/--at New Delhi by.

(Dr. S.K.Tomar) Dy. Chief Fire Officer Delhi Fire Service

Copy to:-

- 1. The Addl. Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi. Online mail id btfhywcaofdelhi01@gmail.com dated 14/04/2021.
- 2. The Manager,
 Blue Triangle Family Hostel, YWCA at Ashok Road, New Delhi.

Condition for the validity of fire safety certificate

- 1. This FSC is only for Guest house excluding Auditorium.
- 2. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 3. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 4. The trained fire fighting staff should be available round the clock.
- 5. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 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
- 8. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

1. Name & address of the building: Blue Triangle Family Hostel, YWCA at Ashok

Road, New Delhi

2. Type of occupancy :Residential Building-lower ground (auditorium)

Ground floor (Reception + 01 hall + 01 staff room + 09 guest rooms), 1st floor (15 guest rooms + 03 stores + 01 office) and 2nd floor 15 guest rooms + 03 stores + 02

offices + 01 staff room)

3. Type of case:- : Renewal

4. Details of previous FSC : F6/DFS/MS/GH/NDZ/2018/467 dated

21/03/2018

5. Fire safety directives No. : N/A6. Date of inspection: 28/06/21

7. Name of the inspecting officer
Sh. Ravinder Singh (ADO/CC)
Sh. Rajinder Atwal (DO/CD)

8. Name & designation of officer

9. From the building side : Mr. Satish Kumar (manager

10. Year of construction :- 2007

11. Applicant's letter No. :- mail id <u>btfhywcaofdelhi01@gmail.com</u> dated

14/04/2021.

| | | 14/04/2021. | | Old Case | | |
|-------|---|--|---------------------|-------------------|--|--|
| S.No. | Minimum Standards on fire Prevention and fire safety U/R 33 | Requirement existing fire safety arrangements | Provided at site | Remarks MR/NMR | | |
| 1. | Access to Building | | | | | |
| | 1) Road width | 06 mtr. | 18.5 mtr. | MR | | |
| | 2) Gate width | N/A | N/A | N/A | | |
| | 3)Width of internal road | N/A | N/A | N/A | | |
| 2. | Number, Width Type & Arrang | gement of Exits | | | | |
| ۷٠ | A Number of staircases | | | | | |
| | 1. Upper floors | 02 No. | 02 No. | MR | | |
| | 2. Basements | N/A | N/A | N/A | | |
| | B. Width of staircase | | | | | |
| | 1. Upper floors | 1.20 mtr. Existing | 1.20 mtr. each | MR | | |
| | 2. Basements | N/A | N/A | N/A | | |
| | C. Protection of exits | | | | | |
| | 1. Fire check door | N/A | N/A | N/A | | |
| | 2. Pressurization | NA | NA | NA | | |
| | D. No. of continuous | 01 | 01 | MR | | |
| | staircase to terrace | | | 1.00 | | |
| | E. Width of corridor | 1.5 mtr. | 1.70 mtr. | MR | | |
| | F. Door size | 1 Mtr. | 1 Mtr. | MR | | |
| 3. | Compartmentation | | | | | |
| | 1) Fire check door | N/A | N/A | N/A | | |
| | 2) Sealing of electrical shafts | N/A | N/A | N/A | | |
| | 3) Fire rating of shaft door | N/A | N/A | N/A | | |
| | 4) Water curtain | N/A | N/A | N/A | | |
| | 5) Fire Dampers | N/A | N/A | N/A | | |
| 4. | Smoke Management System | | | | | |
| | 1) Basements | 30 ACPH | N/A | N/A | | |
| | 2) Upper floors | 12 ACPH | Natural | MR | | |
| 5. | Fire Extinguishers | | 16.31 | MD | | |
| | 1) Total numbers | 16 Nos. | 16 Nos. | MR | | |
| | 2) Types | ABC & CO2 | ABC, CO2 & W.CO2 | MR | | |
| | 3) ISI marking | Required | Provided | MR | | |

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| | First-Aid Hose Reel | 17[70] | | |
|------------|--|---------------|------------|---------------------------------------|
| 5. | | 02 No. | 02 No. | MR |
| | 1)10001110111001 | 02 NO. | 02 140. | 1711 |
| | floor | 30 m | 30 m | MR |
| | 2) Bengan of most state | 5 mm | 5 mm | MR |
| | JI TOZZIO GIGILIA | | 3 111111 | IVIIX |
| ' . | Automatic Fire Detection & Ala | arming System | NT/A | N/A |
| | 1) 13 po 01 december | N/A | N/A | N/A |
| | 2) Boomisis of the first of the | N/A | N/A | N/A |
| | 3) Location of repeater panel | N/A | N/A | |
| | 4) Alternate source of power | N/A | N/A | N/A |
| | 5) Hooter's Location | N/A | N/A | N/A |
| 3. | MOEFA | Required | Provided | MR |
| 9. | Public Address System | Required | Provided | MR |
| 10. | Automatic Sprinkler System | | | |
| | 1) Basement | NA | NA | NA |
| | 2) Upper floors | NA | NA | NA |
| | 3) Sprinkler above false | NIA | NA | NA |
| | ceiling | NA | | |
| 11. | Internal Hydrants | | | |
| 11. | 1) Size of riser/down-comer | NA | NA | NA |
| | 2) Number of hydrants per | | | NIA |
| | floor | NA | NA | NA |
| | | NA | NA | NA |
| 10 | 3) Hose box each floor | INCL | 1111 | |
| 12. | Yard Hydrants | N/A | N/A | N/A |
| | 1) Total number of hydrants | N/A N/A | N/A | N/A |
| | 2) Hose box | IN/A | INIA | T T T T T T T T T T T T T T T T T T T |
| 13. | Pumping Arrangement | | | + |
| | 1) Ground level | 127/4 | DT/A | NI/A |
| | a) Discharge of main | N/A | N/A | N/A |
| | pump | | 27// | NT/A |
| | b) Head of main pump | N/A | N/A | N/A |
| | c) Number of main pump | | N/A | N/A |
| | d) Jockey pump out put | N/A | N/A | N/A |
| | e) Jockey pump head | N/A | N/A | N/A |
| | f) Stand by pump output | N/A | N/A | N/A |
| | g) Stand by pump head | N/A | N/A | N/A |
| | h) Auto starting/Manual | N/A | N/A | N/A |
| | stopping | 100 | * 9 I | N 1 |
| | 2) Terrace level | | - | 5 |
| | | 450 LPM | 450 LPM | MR |
| | a) Discharge of pumpb) Head of pump | 40 mtr. | 40 mtr. | MR |
| | | Required | Provided | MR |
| | c) Power supply | 1 | Provided | MR |
| | d) Auto starting of pump | | TTOVIGCU | IVIIC |
| 14. | Captive Water Storage for Fin | re righting | *** | |
| | 1) Under ground tank | NA | NA | NA |
| | capacity | | NIA | NA |
| | a) Draw-off connection | NA | NA | |
| | b) Fire service inlet | NA | NA | NA |
| | c) Access to tank | NA | NA | NA |
| | d) Over head tank | 3000 Ltrs. | 3000 Ltrs. | MR |
| | capacity | | | |
| 15. | Exit Signage. | Required | Provided | MR |
| 16. | Provision of Lifts. | | | |
| 10. | a) Pressurization of lift | N/A | N/A | N/A |
| | a) Pressurization of IIII | 11/11 | 14/17 | - 112 |

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| | N/22 | | | | |
|-----|--|----------|----------|-----|--|
| | b) Pressurization of lift lobby | N/A | N/A | N/A | |
| | c) Communication in lift car | NA | NA | NA | |
| | d) Fireman's switch | NA | NA | NA | |
| | e) Lift signage | NA | NA | NA | |
| 17. | Stand by Power Supply | Required | Provided | MR | |
| 18. | Refuge Area | NA | NA | NA | |
| | Total area location | N/A | N/A | N/A | |
| 19. | Fire Control Room | | | | |
| | a) Detector system panel | N/A | N/A | N/A | |
| | b) Flow switch panel | N/A | N/A | N/A | |
| | c) PA system panel | NA | NA | NA | |
| | d) Battery backup | NA | NA | NA | |
| | e) Building floor plan | NA | NA | NA | |
| 20. | Special Fire Protection System for Protection of special Risk, if any: | | | N/A | |

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

Auditorium in lower ground is not checked as it is a run/manage by institutional management.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F6/DFS/MS/GH/NDZ/2018/467 dated 21/03/2018, renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name: - Sh. Rajinder Atwal Designation: - DO (CD)

Signature of the Inspecting Officer

Name :- Sh. Ravinder Singh

Designation: ADO (CC)

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