

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

No. F6/DFS/MS/2017/SZ/668

Dated: 9/5/17

FIRE SAFETY CERTIFICATE

Certified that M/s "Bihar Niwas" State Guest House located at No.15, Tikendrajeet Marg, Chankyapuri, New Delhi-110021, comprised of basement(storage and services), ground plus three upper floors, owned/occupied by State Government of Bihar was granted No Objection Certificate by this department vide letter No. F6/DFS/MS/95/108, dated 01-02-95. The premises was re-inspected by the officer concerned of this department on 28-04-2017 in the presence of Sh. Firoz Aalam, Resident Engineer and found that the said state guest house have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class Residential (State Guest House) with effect from ...9.15/.....2017 for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on...9.15/.....2017 at New Delhi by.

(Vipin Kental)
Chief Fire Officer

T.No.011-23412225

- Copy to:- 1. Resident Engineer, "Bihar Niwas" State Guest House located at 15, Tikendrajeet Marg, Chankyapuri, New Delhi-110021.
2. The Chief Architect, NDMC, Palika Kendra, New Delhi-110001.

Conditions for the validity of fire safety certificate are under:-

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 on form J, six month prior to its expiry.

INSPECTION REPORT

| | | | | |
|---------------|--|--|-------------------------|-------------------------|
| 1 | Name & address of the building | M/s "Bihar Niwas" State Guest House located at 15, Tikendrajeet Marg, Chankyapuri, New Delhi 110021. | | |
| 2 | Type of Occupancy | Residential Building, State Guest House "A" | | |
| 3 | Building Comprised of | Basement, Ground plus three upper floors. | | |
| 4 | Type of case | Renewal | | |
| 5 | Details of previous NOC | No.F6/DFS/MS/95/108, Dated 01.02.95. | | |
| 6 | Fire safety directives letter No | F6/DFS/MS/BP/90/2142, Dated 20.12.90. | | |
| 7 | Date of inspection | 28.04.2017 | | |
| 8 | Name of the inspecting Officers | Vedpal ADO | | |
| 9 | Name and designation of officers from the building side | Sh. Firoz Aalam, Resident Engineer. | | |
| 10 | Year of construction | 1994 | | |
| 11 | Applicant's letter No. | 186/RE,BB,ND, Dt 28.03.2017. | | |
| S. NO. | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement as per Recommendation letter dated 20.12.90/Existing System | Provided at site | Remarks MR / NMR |
| 1 | Access to building | | | |
| | 1) Road width | 9m | 12m Provided | MR |
| | 2) Gate width | 5m | 5m | MR |
| | 3) Width of internal road | N/A | N/A | N/A |
| 2 | Number, width Type & arrangement of exits | | | |
| | a. Number of staircases | | | |
| | 1. Upper floors | 02nos. | 02nos. | MR |
| | 2. basements | 02nos.+1ramp | 02nos.+1ramp | MR |
| | b. Width of staircase | | | |
| | 1. Upper floors | 1.25m(each) | 1.5m(each) | MR |
| | 2. basements | 1m(each)+ramp=6m | 1m(each)+ramp=6m | MR |
| | c. Protection of exits | | | |
| | 1. Fire check door | N/A | N/A | N/A |
| | 2. Pressurization | N/A | N/A | N/A |
| | d. No. of continuous staircase to terrace | 02nos. | 02nos. Provided | MR |
| | e. Width of corridor | 1.2m | 1.5m | MR |
| | f. Door size | 1 Mtr | 1Mtr. | MR |
| 3 | Compartmentation. | | | |
| | 1. Fire check door | N/A | N/A | N/A |
| | 2. Sealing of electrical shafts | Required | Provided | MR |
| | 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. | | | |
| | Basement | 30 a/c per hour | Exhaust Fans Provided | MR |
| | Upper floors | 12 a/c per hour | Natural Ventilation | MR |
| 5 | Fire Extinguishers | | | |
| | Total numbers | 34Nos. | 40Nos. | MR |
| | Types | ABC & CO2 Types | ABC, CO2 & WCO2 Type | MR |
| | ISI marking | ISI | ISI Mark | MR |
| 6 | First-Aid Hose Reels. | | | |
| | Total numbers on each floor | 02nos. | 02nos. | MR |
| | Length of Hose reel hose | 30 m | 30m | MR |
| | Nozzle Diameter | 5 mm | 5mm | MR |

| | | | | |
|----|---|--------------|-----------------|-----|
| 7 | Automatic fire detection and alarming system | | | |
| | Type of detectors | Smoke & Heat | Smoke & Heat | MR |
| | Location of Main Panel | Ground Floor | Ground Floor | MR |
| | Location of Repeater panel | N/A | N/A | N/A |
| | Alternate source of power | Required | Provided | MR |
| | hooter's location | All Areas | All Areas | MR |
| 8 | MOEFA | Required | Provided | MR |
| 9 | Public Address System. | N/A | N/A | N/A |
| 10 | Automatic Sprinkler System. | | | |
| | Basement | Required | Provided | MR |
| | Upper floors | N/A | N/A | N/A |
| | Sprinkler above false ceiling | N/A | N/A | N/A |
| 11 | Internal Hydrants | | | |
| | Size of riser/down-corner | N/A | 100mm | N/A |
| | Number of Hydrants per floor | N/A | 02nos. | N/A |
| | hose Box | N/A | 02nos. | N/A |
| 12 | Yard Hydrants. | | | |
| | total number of hydrants | N/A | N/A | N/A |
| | hose box | N/A | N/A | N/A |
| 13 | Pumping arrangements | | | |
| | 1. Ground level | | | |
| | a. Discharge of main Pump | N/A | 2250LPM | N/A |
| | b. Head of main pump | N/A | 70m | N/A |
| | c. Number of main pumps | N/A | 01no. | N/A |
| | d. jockey pump out put | N/A | 180LPM | N/A |
| | e. jockey pump head | N/A | 70m | N/A |
| | f. Standby Pump output | N/A | 2250LPM | N/A |
| | g. Stanby Pump head | N/A | 70m | N/A |
| | h. Auto Starting/Manual stopping | N/A | Not Provided | N/A |
| | pump house access | N/A | Provided | N/A |
| | 2. Terrace level | | | |
| | a. Discharge of pump | 450LPM | 450LPM | MR |
| | b. head of the pump | 40m | 40m | MR |
| | c. Power supply | Required | Provided | MR |
| | d. Auto starting of pump | Required | Provided | MR |
| 14 | Captive water storage for fire fighting | | | |
| | 1. Underground tank capacity | 100000Liters | 100000Liters | MR |
| | a. Draw-off connection | Required | Provided | MR |
| | b. fire service inlet | Required | Provided | MR |
| | c. Access to tank | Required | Provided | MR |
| | Over head tank Capacity | 2500 ltr | 20,000Liters | MR |
| 15 | Exit Signage. | Required | Provided | MR |
| 16 | Provision of lifts. | | | |
| | a. Pressurization of lift shaft | N/A | N/A | N/A |
| | b. pressurization of lift lobby | N/A | N/A | N/A |
| | c. communication in lift car | Required | Provided | MR |
| | d. Fireman's grounding switch | Required | Provided | MR |
| | e. Lift signage | Required | Provided | MR |
| 17 | Standby power supply | Required | DG Set Provided | MR |
| 18 | Refuge Area. | | | |
| | total area | | Not Required | |
| | location | | | |
| 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 | N/A | N/A | N/A |
| | d. Batter backup | N/A | N/A | N/A |
| | e. Building floor plans | N/A | N/A | N/A |

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Special Fire Protection systems for protection of special risks, if any: N/A

The fire protection systems provided in the building were test checked randomly and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the NOC issued vide letter No.F.6/DFS/MS/95/108, dated 01.02.1995 renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended. Shortcomings communicated vide letter dated 13.12.2016 have been complied at serial numbers 3,4,5,13 & 15.

Accordingly DFA is put up for your approval and signature please.

[Handwritten Signature]
9/1/17

Signature of the inspecting officer

Name Vedpal

Designation : Assistant Divisional Officer

~~D.O. (S.D.)~~

[Handwritten Signature]
8/1/17

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2/5



CFo (S2)

m-seell

FT 107.

[Handwritten Signature]
3/5

850/CFoS
9/1/17

FT letter is put up for sign please

CFo (S2)

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8/5

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AD0 (S2)