

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

No. F.6/DFS/MS/Hospital/SZ/2017/ 745

Dated: 25/5/17

FIRE SAFETY CERTIFICATE

Certified that the **Bansal Hospital (A Unit of Namedi Hospital (P) Ltd.)**, Plot No. A-1, New Friends Colony, New Delhi, comprised of **Basement, Ground and three upper floors** has already been issued FSC by this department vide letter No. F6/DFS/MS/2013/SZ/1305 dated 11/12/13. The Hospital was re-inspected by the officer concerned of this department on **11/04/2017** in the presence of **Dr. Sanjeev Bansal** & found to 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 building is fit for occupancy **Group C "Institutional (Hospital)"** with effect ~~25/5/17~~ 25/5/17 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... 25/5/17 ...at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Ph:-011-23412235

Copy to:-

1. Dr. Sanjeev Bansal, Bansal Hospital (A Unit of Namedi Hospital (P) Ltd.), Plot No. A-1, New Friends Colony, New Delhi.
2. Executive Engg. (Bldg.), South Delhi Municipal Corporation, 8th Floor, Civic Center, Minto Road, New Delhi.

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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.
5. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

INSPECTION REPORT

1. Name & address of the building : Bansal Hospital (A Unit of Namedi Hospital (P) Ltd.), Plot No. A-1, New Friends Colony, New Delhi
2. Type of Occupancy : Class-C "Institutional (Hospital)"
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/2013/SZ/1305 dated 11/12/13
5. Fire Safety directives letter No : F6/DFS/MS/BP/2013/Hospital/04 dated 02/01/13
6. Date of inspection : 11/04/2017
7. Name of Inspecting Officer : A. K. Malik
8. Name and designation of officers
From the building side : Dr. Sanjeev Bansal
9. Year of Construction : 2012 [Basement + Ground + 3 upper floors]
10. Applicant's letter No. : Nil dated 14/03/2017 Outdoor diary no. 2978 dated 16/03/17

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Old NOC (dated 11/12/13) Requirement | Provided at site | Remarks MR/NMR |
|-----------|---|---|---|------------------------------------|
| 1. | Access to building | | | |
| | <ul style="list-style-type: none"> • Road width • Gate width • Width of internal road | 9m 5m NA | 12m 5m NA | MR MR NA |
| 2. | Number, Width, Type & Arrangement of Exits | | | |
| | a. Number of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floors • Basements | 2 Nos 2 Nos | 2 Nos 2 Nos | MR MR |
| | b. Width of staircases | | | |
| | <ul style="list-style-type: none"> • Upper Floor • Basements | 2m & 1.5m 2m & 1.5m | 2.0m 1.7m (Iron) & 1.3m 1.4m (Iron), 1.3m | MR (old case) NMR |
| | c. Protection of exits | | | |
| | <ul style="list-style-type: none"> • Fire check door • Pressurization | Required in Basement -NA- | Provided -NA- | MR -NA- |
| | d. No. of continuous staircases to terrace | 2 Nos | 2 Nos | MR |
| | e. Width of Corridor | 1.5m | 1.5m | MR |
| | f. Door Size | 1m | 1m | MR |
| 3. | Compartmentation | | | |
| | <ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers | Required in Basement -NA- -NA- -NA- -NA- | Provided -NA- -NA- -NA- -NA- | MR -NA- -NA- -NA- -NA- |
| 4. | Smoke Management System | | | |
| | <ul style="list-style-type: none"> • Basements • Upper floors | 30 a/c per hour 12 a/c per hour | Exhaust Fan Provided Exhaust Fan Provided | MR MR |
| 5. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers • Types • IS marking | 12 No's ISI | 12 No's ABC/W. CO ₂ /CO ₂ - 4/4/4 No's Yes | MR MR MR |
| 6. | First-Aid Hose Reels | | | |
| | <ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter | One 30m 5mm | Provided Provided Provided | MR MR MR |
| 7. | Automatic fire detection and alarming system | | | |

| | | | | |
|-----|---|-------------|--------------------------------|------|
| | <ul style="list-style-type: none"> Hooters' Location | Required | All floors | MR |
| 8. | MOEFA | Required | Provided | MR |
| 9. | Public Address System | -NA- | -NA- | -NA- |
| 10. | Automatic Sprinkler System | | | |
| | <ul style="list-style-type: none"> Basement | Required | Provided | MR |
| | <ul style="list-style-type: none"> Ground Floor | -NA- | -NA- | -NA- |
| | <ul style="list-style-type: none"> Sprinkler above false ceiling | -NA- | -NA- | -NA- |
| 11. | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> Size of riser/down-comer | 100mm | Provided | MR |
| | <ul style="list-style-type: none"> Number of hydrants per floor | One | One | MR |
| | <ul style="list-style-type: none"> Hose Box | One | One | MR |
| 12. | Yard Hydrants | | | |
| | <ul style="list-style-type: none"> Total number of hydrants | -NA- | -NA- | -NA- |
| | <ul style="list-style-type: none"> Hose Box | -NA- | -NA- | -NA- |
| 13. | Pumping Arrangements | | | |
| | <ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 Auto Starting/Manual Stopping Pump House Access | 1620LPM | 1620LPM | MR |
| | | 60m | 60m | MR |
| | | One | Provided | MR |
| | | 180 LPM | 180 LPM | MR |
| | | 60m | 60m | MR |
| | | 1620LPM | 1620LPM (Electric driven pump) | MR |
| | | 60m | 60m | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | <ul style="list-style-type: none"> Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pumps | -NA- | -NA- | -NA- |
| | | -NA- | -NA- | -NA- |
| | | -NA- | -NA- | -NA- |
| | | -NA- | -NA- | -NA- |
| 14. | Captive Water Storage for fire fighting | | | |
| | <ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity | 50,000 Lts | 50,000 Lts | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | 10,000 Lts. | 10,000 Lts. | MR |
| 15. | Exit Signage. | Required | Provided | MR |
| 16. | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> Pressurization of Lift Shaft | -NA- | -NA- | -NA- |
| | <ul style="list-style-type: none"> Pressurization of Lift lobby | -NA- | -NA- | -NA- |
| | <ul style="list-style-type: none"> Communication In lift Car | Required | Provided | MR |
| | <ul style="list-style-type: none"> Fireman's Grounding Switch | Required | Provided | MR |
| | <ul style="list-style-type: none"> Lift Signage | Required | Provided | MR |
| 17. | Standby power supply | Required | Provided | MR |
| 18. | Refuge Area. | | | |
| | <ul style="list-style-type: none"> Total Area | -NA- | -NA- | -NA- |
| | <ul style="list-style-type: none"> Location | -NA- | -NA- | -NA- |
| 19. | Fire Control Room | | | |
| | <ul style="list-style-type: none"> Detector System Panel | Required | Provided | MR |
| | <ul style="list-style-type: none"> Flow Switch Panel | -NA- | -NA- | -NA- |
| | <ul style="list-style-type: none"> PA System Panel | -NA- | -NA- | -NA- |

| | | |
|--------------------------------------|--|--|
| Protection of special Risks, if any: | extinguisher provided near electric panel. | |
|--------------------------------------|--|--|

Note: The applicant vide letter mentioned above at Sr. No. 5 & 7 made two requests i.e. applicability of less door width and electric driven pump with DG backup against the requirement diesel driven pump. In this regard may please the remark of DO (FPW) at N/1. The building is governed by BBL 1983 and the door width required is 1m; the electric pump may be accepted on parity with J. P. Ghosh, MCIE. Accordingly changes are made in the inspection Performa and same may be accepted.

However keeping in view of the above mentioned non-compliance of the minimum standards at Sr. No. 2 of fire prevention and fire safety measures as required under the rules, issue of Fire Safety Certificate cannot be considered at this stage.

Accordingly reply letter in shape of DFA is put up.

A. K. Malik
11/4/17

Signature of Inspecting Officer
Name: A. K. Malik
Designation: Divisional Officer

DY. CFO(SZ)

Please speak the utility of basement and provision of staircase width as per the BBL and date of construction of Building

AKM
12/4

~~DO(SO)~~

Sir Basement is presently used for Storage, offices & Services. The required width of Staircase is 1.25m for this occupancy. Further the year of construction is 2002.



DY. CFO(SZ)

A. K. Malik
12/4/17