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

NO. F6/DFS/MS/HOMpital/2015/1704

Dated:// /69 /2015

## FIRE SAFETY CERTIFICATE

Certified that <u>Bhagwati Hospital</u> located at <u>CS/OCF-6</u>, <u>Sec- 13</u>, <u>Rohini</u>, <u>Delhi-110085</u> comprised of <u>Basement + Ground + Three upper floors</u> owned and occupied by (<u>A Unit of Sarvodaya Health Foundation</u>, <u>Delhi</u> was issued NOC vide this office letter No <u>F6/DFS/MS/2012/Hospital/2876 dated 07/08/2012</u>. The premises was re-inspected by the officer concerned of this department on <u>27/07/2015</u> in the presence of <u>Mr. Naresh Pamnani</u> and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition. The premises have therefore, deemed complied with the requirement under Rule 33 of the Delhi Fire Service rule 2010 and the building / premise is fit for occupancy class <u>institutional (Hospital)</u> with effect from <u>17 / o g /2015</u> for a period of <u>three years</u> in accordance with rule 36 unless renewed under rules 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi fire Service Rules, 2010.

- 1. Means of escape shall not be kept locked or bolted from outside and shall be easily open able by guests in an event of emergency.
- 2. All employees shall be acquainted with the use and maintenance of all the fire fighting installation/equipments.
- 3. The fire suppression / protection arrangements provided in the guest house are to minimize losses, if maintained in good working condition. These systems cannot give any guarantee that there will be no fire or losses in the event of one.
- 4. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
- 5. Basement shall be used as per NBC.
- 6. This report may not in any way be treated as regularization of unauthorized construction, if any.
- 7. 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".
- 8. 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 <a href="https://www.dfs.Delhigovt.nic.in">WWW.dfs.Delhigovt.nic.in</a>

Issued on 17./ of 14.5 at New Delhi.

(SANTOKH SINGH) Chief Fire Officer Ph: 011-23414250

Copy to:

The, Dr Naresh Pamnani, Medical Superintendent, Bhagwati Hospital CS/OCF-6, Sec- 13, Rohini, Delhi-110085

## **INSPECTION REPORT**

(Basement + Ground + 03 floors)

1. Name & address of the building : Bhagwati Hospital CS/OCF-6, Sec- 13, Rohini, Delhi.

2. Type of Occupancy

: Institutional

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/2012/Hospital/2876 dt 07/08/2012

5. Fire Safety directives letter No : F6/DFS/MS/BP/99/Hospital/1377 dated 25/10/1999

**6.** Date of inspection

: 27/07/2015

7. Name of the Inspecting Officers: DO (NW)

8. Name and designation of officers

from the building side

: Mr. Naresh Pamnani

9. Year of Construction

: 2003

10. Applicant's letter No.

: Nil dated 29/06/2015

|   | Minimum Standards on prevention and fire safety U |                       | Provided at site            | Remarks<br>MR/NMR |  |
|---|---|-----------------------|-----------------------------|-------------------|--|
| 1 | Access to building                                | (old c                | (old case)                  |                   |  |
|   | <ul> <li>Road width</li> </ul>                    | 06 mtr                | 18 mtr                      | M/R               |  |
|   | • Gate width                                      | 05 mtr                | Provided                    | M/R               |  |
|   | <ul><li>Width of internal road</li></ul>          | N/A                   | N/A                         | N/A               |  |
| 2 | Number, Width, Type & Arra                        | ngement of Exits      |                             |                   |  |
|   | a. Number of staircases                           |                       |                             |                   |  |
|   | <ul> <li>Upper Floors</li> </ul>                  | 02 no's S/C           | 02 no's S/C                 | M/R               |  |
|   | • Basements                                       | 01 no's + 01 ramp     | 01 no's + 01 ramp           | M/R               |  |
|   | b. Width of staircases                            |                       |                             |                   |  |
|   | • Upper Floors                                    | 2 mtr each            | 2 mtr & 1.10 mtr            | M/R (old case)    |  |
|   | • Basements                                       | 02 mtr each & 01 ramp | 1.48 mtr & ramp<br>2.60 mtr | M/R (old case)    |  |
|   | c. Protection of exits  • Fire check door         |                       | > .                         |                   |  |
|   | Pressurization                                    | R                     | Provided                    | M/R.              |  |
|   | 41  | N/A                   | N/A                         | N/A               |  |
|   | e. No. of continuous staircases to                | terrace 02            | 02 _                        | M/R               |  |
|   | g. Width of Corridor                              | 2.00 mtr              | 2.00 mtr                    | M/R               |  |
|   | h. Door Size                                      | old case              | old case                    | old case          |  |
| 3 | Compartmentation.                                 |                       | `                           |                   |  |

|             | Fire check door  | R   | P in basement   | 1/D |  |
|-------------|--|---|-----------------|-----|--|
|             | <ul> <li>Sealing of electrical shafts</li> </ul>   | R   | P               |     |  |
|             | <ul> <li>Fire Rating of shaft door</li> </ul>  | N/A   | N/A             | M/R |  |
|             | Water Curtain  | N/A   |                 | N/A |  |
|             | Control of the Contro | *   | N/A             | N/A |  |
| 1           | • Fire Dampers   | N/A   | N/A             | N/A |  |
| 4           | Smoke Management System. N.R   |   |                 |     |  |
|             | • Basements  | 30 a/c per hour   | Exhaust fan     | M/D |  |
|             | Upper floors   | 12 a/c per hour   | provided        | M/R |  |
| 5           | Fine Parties 1.1   | 1   | N/A             | N/A |  |
|             | Fire Extinguishers   |   |                 |     |  |
|             | • Total numbers  | 52  | Provided        | M/R |  |
|             | • Types  |   | Wco2, Co2, CO2  | M/R |  |
|             | • IS marking   | ISI marked  | AFFF & ABC type |     |  |
| 5           | First-Aid Hose Reels.  |   | Yes             | M/R |  |
|             | The second section of the |   |                 |     |  |
|             | <ul> <li>Total numbers on each floor</li> </ul>  | 01 no's   | P               | M/R |  |
| =           | <ul> <li>Length of hose reel hose</li> </ul>   | 30 m  | P               | M/R |  |
|             | Nozzle diameter  | 5 mm  | P               |     |  |
|             | Automatic fire detection and alarming  |   | •               | M/R |  |
|             | Type of detectors  | Smoke detector  | Р -             | M/D |  |
|             | <ul> <li>Location of Main Panel</li> </ul>   | G.F   | P               | M/R |  |
|             | <ul> <li>Location of Repeater Panel</li> </ul>   |   | •               | M/R |  |
|             | Alternate source of power  | R   | 70              |     |  |
|             | Hooters' Location  |   | Р               | M/R |  |
|             | MOEFA  | Strategic locations   | P               | M/R |  |
|             | The same of the sa | R -   | P & F           | M/R |  |
|             | Public Address System.   | R   | P & F           | M/R |  |
|             | Automatic Sprinkler System.  | 1   |                 |     |  |
|             | • Basement   | R   | P               | M/D |  |
|             | <ul> <li>Upper Floor</li> </ul>  | And order or man down to provide the contract of the contract | 1               | M/R |  |
|             | <ul> <li>Sprinkler above false ceiling</li> </ul>  | N.R   | -               |     |  |
| $+_{\rm I}$ | Internal Hydrants  | N.R   |                 |     |  |
| +           |  |   |                 |     |  |
|             | Number of hydrants par floor   | N.R   |                 | -   |  |
|             | <ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>  | N.R   |                 |     |  |
|             | ard Hydrants.  | N.R   |                 |     |  |

| Bh | agwati H | ospital CS/OCF-6, Sector 13, Rohini, Delhi | •                | A. 10          |  |
|----|----------|--|------------------|----------------|--|
|    |          | Total number of hydrants                   | N.R              | _              |  |
|    |          | Hose Box                                   | N.R              |                |  |
| 13 | Pun      | nping Arrangements.                        |                  |                |  |
|    | •        | Ground Level                               |                  |                |  |
|    |          | Discharge of main Pump                     |                  |                |  |
|    |          | Head of Main pump                          |                  |                |  |
|    |          | Number of main pumps                       |                  |                |  |
|    |          | Jockey Pump out put                        | 180 LPM          | P              | M/R  |
|    |          | Jockey pump head                           | 40 M             | P              | M/R  |
|    |          | Standby Pump out put                       |                  |                |  |
|    |          | Standby Pump Head                          | No. the security |                |  |
|    |          | Auto Starting/ Manual                      |                  |                |  |
|    |          | stopping Pump House Access                 |                  |                |  |
|    | •        | Terrace level                              |                  |                |  |
|    |          | Discharge of pump                          | 450 LPM          | P              | M/R  |
|    |          | Head of the pump                           | 40 m             | P              | M/R  |
|    |          | Power Supply                               | R                | P              | M/R  |
|    |          | Auto Starting of pump                      | R                | P              | M/R  |
| 4  | Capti    | ve Water Storage for fire fighting.        |                  |                |  |
|    | •        | Underground tank capacity                  | 25,000 ltrs      | 25,000 ltr     | M/R  |
|    | -        | Draw-off connection                        | N.R              |                | _  |
|    | 7        | Fire service inlet                         | N.R              |                |  |
|    | >        | Access to tank                             | N.R              |                |  |
|    | •        | Overhead Tank capacity                     | 1,2500 ltr       | 1,2500 ltr     | M/R  |
| 5  | Exit S   | ignage.                                    | R                | Р              | M/R  |
| 5  | Dwar     | ion of Life                                |                  |                | 1V1/1  |
| ,  | Provis   | ion of Lifts.                              |                  |                |  |
|    |          | Pressurization of Lift Shaft               | N.R              |                |  |
|    | •        | Pressurization of Lift lobby               | N.R              |                | Management of the Control of the Con |
|    | •        | Communication In lift Car                  | R                | Alarm Provided | M/R  |
|    | •        | Fireman's Grounding Switch                 | R                | Р              | M/R  |
|    |          | Lift Signage                               | R                | P              | M/R  |
| 7  | Standb   | y power supply                             | R                | P              | M/R  |

Bhagwati Hospital CS/OCF-6, Sector 13, Rohini, Delhi,

| 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  | R   | P   | M/R |  |
|                  | Flow Switch Panel  | R   | Р   | M/R |  |
|                  | PA System Panel  | R   | P   | M/R |  |
|                  | Batter backup  | R   | P   | M/R |  |
| ( <b>)</b><br>Sa | Building Floor Plans   | R   | Р   | M/R |  |
| 20               | Special Fire Protection Systems for Protection of special Risks, if any: |     | N.A |     |  |

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/2012/IIospital/2876 dated 07/08/2012 is recommended for renewal under rule 35 of the Delhi Fire Service rules 2010.

Signature of the Inspecting Officer

Name

Name

Jeff (wz) Designation

Designation

Signature of the Inspering Officer