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

No. F6/DFS/MS/Hospidal/2013/137

Dated: 02 / 0 4/13

FIRE SAFETY CERTIFICATE

Certified that the National Society for the Prevention of Blindness- India at Plot No. 8-B, Institutional Area, Karkardooma, Delhi-92, comprised of Basement ground plus three upper floor owned/occupied by National Society for the Prevention of Blindness- India, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and verified by the officers concerned of Fire Service on dated 13.03.13 in the presence of Mr. R.S. Negi Representative of the building and that the building is fit for occupancy class C 'Institutional Building' with effect from or loy/13... 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, subject to conditions printed overleaf.

Issued on at New Delhi by

Chief Fire Officer

Delhi Fire Service

Copy to-

The National Society for the Prevention of Blindness- India 18, Community Centre, New Friend Colony, New Delhi-25

CONDITIONS:

- 1. All the means of escape shall be kept free of all the 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.
- The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 5. This Fire Safety Certificate can 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. Basement shall be used as per BBL.

INSPECTION REPORT

1. Name & address of the building

: National Society for the Prevention of Blindness- India, Plot No. 8-B,

Institutional Area, Karkardooma, Delhi-92.

2. Building is comprised of

: B +G+3

3. Type of Occupancy

: Institutional (Non Beded)

4. Type of Case

: New Case

5. Details of Previous NOC

: Nil

6. Fire Safety direction letter No

: Delhi Fire Service Act, 2007 and Rules 2010.

7. Date of Inspection

: 13.03.13

8. Name of the Inspecting Officers:

: Suresh singh (ADO)

9. Name of the designation of Officer

from the building side

: Mr. R.S. Negi, Representative

10. Year of Construction

: 2013

| 11. A _l | oplicant's letter No : dated 01. | | | | | |
|--------------------|--|---|---|---|--|--|
| S.No | Minimum Standards on fire prevention and fire safety U/R33 | Requirement | Provided at Site | Remarks MR/NMR | | |
| 1 | Access to building | | | | | |
| | Road width | 6 m | 23 m - | MR | | |
| | Gate width | | 5 m - | MR | | |
| | Width of internal road | *************************************** | *************************************** | *************************************** | | |
| 2 | Number, Width, Type and Arrangement of Exits | | | | | |
| | a. Number of Staircases | 2 no. | 2 no. | MR | | |
| | Upper Floor Basement B. Width of Staircases Upper Floor Basement | 2 no. | 2 no. | MR | | |
| | | 2 no. | 2 no. | MR | | |
| | | 2 m | 2 m, 1 m 4 | MR | | |
| | | 2 m | 2 m, 1 m - | MR | | |
| | | 2 m | 2 m, 1 m | MR | | |
| | c. Protection of exits | ****** | *************************************** | *************************************** | | |
| | e check door | *************************************** | *************************************** | *************************************** | | |
| | Pressurization | *************************************** | *************************************** | *************************************** | | |
| | e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size | 01 no. | 01 no | MR | | |
| | | *************************************** | | ****** | | |
| | | 1 m | 1 m - | MR | | |
| 3 | Compartmentation. | Required | Provided | · | | |
| | Fire check door | *************************************** | *************************************** | | | |
| 4 | Sealing of electrical shafts | ••••• | *************************************** | *************************************** | | |
| | Fire rating of shaft door | | *************************************** | | | |
| | Water curtain | *************************************** | | ******** | | |
| | Fire Dampers | *************************************** | | ******* | | |
| | Smoke Management System | | | | | |
| | Basement | 30a/c per hour | Exhaust | MR C | | |
| | Upper floor | 12 a/c per hour | Ventilated | MR - | | |

National Society for the Prevention of Blindness- India, Plot No. 8-B, Institutional Area, Karkardooma, Delhi-92.

| Fire Extinguisher | Required | Provided | | | |
|--|--|--|---|--|--|
| Total numbers | 10 no. | 10 no. | MR | | |
| types | Co2 & ABC | Co2 & ABC | MR | | |
| IS marking | ISI marked | ISI marked | MR | | |
| First-aid-Hose Reels. | | | | | |
| Total numbers of each floor | 01 no. | 01 no. | MR . | | |
| Length of hose reel hose | 30 m | provided | MR | | |
| Nozzle diameter | 5 mm | provided | MR | | |
| Automatic fire detection and alarming system. | | | | | |
| Type of detectors | Smoke | Smoke | MR | | |
| Location of main panel | | | *************************************** | | |
| Location of repeater panel | | | | | |
| Alternate source of power | | | | | |
| Hooters's location | | | | | |
| MOFFA | | Provided | MR / | | |
| | | | | | |
| | *************************************** | *************************************** | *************************************** | | |
| | Poquired | Drovided | MD | | |
| | Required | Provided | MR - | | |
| | *************************************** | *************************************** | *************************************** | | |
| | | *************************************** | *************************************** | | |
| | | | | | |
| 1 | | | MR | | |
| | 29 394 NO.395 N | | MR | | |
| | 01 no. | 01 no. | MR | | |
| | | | | | |
| | *************************************** | 03 no. | | | |
| | | 03 no. | *************************************** | | |
| | Required | Provided | | | |
| Ground Level | ************ | *********** | *************************************** | | |
| Discharge of main Pump | *************************************** | | *************************************** | | |
| Head of Main Pump | *************************************** | | *************************************** | | |
| | *************************************** | | *************************************** | | |
| | ****** | *************************************** | *************************************** | | |
| Jockey pump head | *************************************** | *************************************** | •••••• | | |
| Standby pump out put | ************* | | | | |
| | | *************************************** | | | |
| | *************************************** | | | | |
| Pump House Access | *************************************** | | | | |
| Terrace Level | | | | | |
| D: 1 | AFOLDNA | Provided | MR | | |
| Discharge of pump | 450 LPM | TTOVICCO | 19111 | | |
| Discharge of pumpHead of the Pump | 40 m | 40 m | MR | | |
| | | | | | |
| | Total numbers types IS marking First-aid-Hose Reels. Total numbers of each floor Length of hose reel hose Nozzle diameter Automatic fire detection and alarming sys Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooters's location MOEFA Public address System. Automatic Sprinkler System. basement upper floor sprinkler above false ceiling Internal Hydrants size of riser/down-comer Number of hydrants per floor Hose Box per floor Yard Hydrants Total number of hydrants Hose Box Pumping Arrangements. Ground Level Discharge of main Pump Head of Main Pump Number of main pumps Jockey pump out put Jockey pump head Standby pump Head Auto Starting /Manual stopping Pump House Access | Total numbers types IS marking IS marked First-aid-Hose Reels. Total numbers of each floor Length of hose reel hose Nozzle diameter Automatic fire detection and alarming system. Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooters's location MOEFA Required Public address System. Automatic Sprinkler System. Automatic Sprinkler System. Basement Upper floor sprinkler above false ceiling Internal Hydrants size of riser/down-comer Number of hydrants per floor Hose Box per floor Yard Hydrants Total number of hydrants Hose Box Pumping Arrangements. Ground Level 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 | Total numbers types | | |

IRN/7

National Society for the Prevention of Blindness- India, Plot No. 8-B, Institutional Area, Karkardooma, Delhi-92.

| V | | | | | |
|----|--|---|---|---|--|
| 14 | Captive Water Storage for Fire Fighting. | Required | Provided | | |
| | Underground tank capacity | | 50,000 Liters | | |
| | Draw-off connection | | | | |
| | Fire service inlet | | | *************************************** | |
| | Access to tank Overhead Tank capacity | | | *************************************** | |
| | | 5,000 Liters | 10,000 Liters _ | MR | |
| 15 | Exit Signage. | Required | Provided | MR | |
| 16 | Provision of Lifts. | N/A | - | L | |
| | Pressurization of Lift Shaft | *************************************** | | | |
| | Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage | | | | |
| | | | | *************************************** | |
| | | | | | |
| | | | *************************************** | *************************************** | |
| 17 | Standby power supply | N/A | *************************************** | *************************************** | |
| 18 | Refuge Area. | N/A | | | |
| | Total area | | | *************************************** | |
| | Location | | | | |
| 19 | Fire Control Room | N/A | | | |
| | Detector system panel | | *************************************** | *************************************** | |
| 20 | Flow switch panel | | | | |
| | PA system panel Batter backup Building Floor Plans | | | | |
| | | | | | |
| | | | | | |
| | Considering Dept. | | *************************************** | •••••• | |
| 20 | Special Fire Protection systems for | N/A | *************************************** | ****** | |
| | protection of special Risks, if any: | | | | |

The fire protection systems provided in the building were test checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the Rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Styl

Signature of the Inspecting Officer

Name

Suresh Singh

Designation

ADO