

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI- 110001

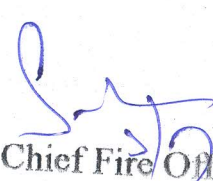
NO. F6/DFS/MS/Hospital/2012/2384

DATED: 05/07/12

FIRE SAFETY CERTIFICATE

Certified that the Arya Vaidya Sala Kottakkal, Ayurvedic Hospital & Research Centre, Plot No. 18X 19X, Institutional Area, Karkardooma, Delhi-92, owned/occupied by Arya Vaidya Sala Kottakkal, Ayurvedic Hospital & Research Centre, comprising of basement, ground plus two upper floors was granted NOC vide letter No. F.6/MS/DFS/Hospital/2000/2190 dated 01.12.2000. Arya Vaidya Sala Kottakkal, Ayurvedic Hospital & Research Centre building was inspected by the officer concerned of this department on 05.06.12 in the presence of Mr. Murlidharan (Maintenance Engineer), and found that the Hospital building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building is fit for occupancy Group C " Institutional Building" with effect from ..05/07/12.. for a period of three years, subject to conditions printed overleaf.

Issued on ..05/07/12..... at New Delhi by


Chief Fire Officer
Delhi Fire Service

Copy to:-

The Chief Medical Fire Officer
Arya Vaidya Sala Kottakkal, Ayurvedic Hospital & Research Centre,
Plot No. 18X 19X, Institutional Area, Karkardooma, Delhi-92

CONDITIONS:

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. 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 certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. Basement shall be used as per BBL.
7. 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

NRS

INSPECTION REPORT

1. Name & address of the building : Arya Vaidya Sala Kottakkal, Ayurvedic Hospital & Research Centre, Plot No. 18X,19X, Institutional Area, Karkardooma, Delhi-92
2. Type of Occupancy : Institutional
3. Type of Case : Renewal
4. Details of Previous NOC : Letter No-F.6/MS/DFS/Hospital/200/2190 dated 01.12.2000
5. Fire Safety direction letter No : Delhi Fire Service Act, 2007 and Rules 2010.
6. Date of Inspection : 05.06.12
7. Name of the Inspecting Officers : ADO Suresh singh
8. Name of the designation of Officer
From the building side : Mr. Murlidharan (Maintenances Engineer)
9. Year of Construction : 2000
10. Applicant's letter No : AVSHRCD/337/12 dated 21.05.12

| S.NO. | Minimum Standards on fire prevention and fire safety U/R33 | NBC Requirement | Provided at Site | Remarks MR/NMR |
|-------|--|-----------------|------------------|-------------------|
| 1 | Access to building | | | |
| | • Road width | 24 m | 24 m ✓ | MR |
| | • Gate width | 4.5 m | 4.5 m ✓ | MR |
| | • Width of internal road | 6 m | 6 m | MR |
| 2 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of Staircases | 3 no. | 3 no. ✓ | MR |
| | • Upper Floor | 3 no. | 3 no. ✓ | MR |
| | • Basement | 4 no. | 4 no. ✓ | MR |
| | B. Width of Staircases | 2 m, 2 no. | 2 m, 1.5 m ✓ | MR |
| | • Upper Floor | 2 m, 2 no. | 2 m, 1.5 m ✓ | MR |
| | • Basement | 2 m each | 2 m each ✓ | MR |
| | c. Protection of exits | ..... | ..... | ..... |
| | • Fire check door | Required | Provided ✓ | MR |
| | • Pressurization | ..... | ..... | ..... |
| | e. No. of continuous staircases to terrace | 2 no. | 2 no. ✓ | MR |
| | g. Width of Corridor | 2.4 m | 2.5 m ✓ | MR |
| | h. Door Size | 1.5 m | 1.5 m | MR |
| 3 | Compartmentation. | Required | Provided ✓ | |
| | • Fire check door | Basement | Basement ✓ | MR |
| | • Sealing of electrical shafts | ..... | ..... | ..... |
| | • Fire rating of shaft door | ..... | ..... | ..... |
| | • Water curtain | ..... | ..... | ..... |
| | • Fire Dampers | ..... | ..... | ..... |
| 4 | Smoke Management System. | | Provided ✓ | |
| | • Basement | 30a/c per hour | Ventilated ✓ | MR |

N116

| | | | | |
|----|---|----------------------|------------------------|-------|
| | • Upper floor | 12 a/c per hour | Ventilated ✓ | MR |
| 5. | Fire Extinguisher | | | |
| | • Total numbers | 36 no. | 36.no. ✓ | MR |
| | • types | Co2 & ABC, Water Co2 | Co2 & ABC, Water Co2 ✓ | MR |
| | • IS marking | ISI marked | ISI marked ✓ | MR |
| 6 | First-aid-Hose Reel | Required | Provided ✓ | |
| | • Total numbers of each floor | 2 no. | Provided each floor ✓ | MR |
| | • Length of hose reel hose | 30 m | Provided each floor ✓ | MR |
| | • Nozzle diameter | 5 mm | Provided each floor ✓ | MR |
| 7 | Automatic fire detection and alarming system. Required Provided | | | |
| | • Type of detectors | Heat & Smoke | Heat & Smoke ✓ | MR |
| | • Location of main panel | Control room | Control room ✓ | MR |
| | • Location of repeater panel | ..... | ..... ✓ | ..... |
| | • Alternate source of power | ..... | ..... ✓ | ..... |
| | • Hooters's location | ..... | ..... ✓ | ..... |
| 8 | MOEFA | Required | Provided ✓ | MR |
| 9 | Public address System. | Required | Provided ✓ | MR |
| 10 | Automatic Sprinkler System | Required | Provided ✓ | |
| | • basement | Basement | Provided ✓ | MR |
| | • upper floor | ..... | ..... ✓ | ..... |
| | • sprinkler above false ceiling | ..... | ..... ✓ | ..... |
| 11 | Internal Hydrants | Required | Provided ✓ | |
| | • size of riser/down-comer | 100 mm | Provided ✓ | MR |
| | • Number of hydrants per floor | 2 no. | 2no. ✓ | MR |
| | • Hose Box | 2 no. | 2no. ✓ | MR |
| 12 | Yard Hydrants. | Required | Provided ✓ | |
| | • Total number of hydrants | 05 no. | 05 no. ✓ | MR |
| | • Hose Box | 05 no. | 05 no. ✓ | MR |
| 13 | Pumping Arrangements. | Required | Provided ✓ | |
| | • Ground Level | ..... | ..... ✓ | ..... |
| | ➤ Discharge of main Pump | 2400 LPM | Provided ✓ | MR |
| | ➤ Head of Main Pump | 60 m | Provided ✓ | MR |
| | ➤ Number of main pumps | 1 no. | Provided ✓ | MR |

Anya vaidya, Sale Kottakkal, A/R 18x19x Karakadomma Institutional Area.

10/17

| | | | | |
|----|--|---------------|------------------|-------|
| | ➤ Jockey pump out put | 180 LPM | Provided ✓ | MR |
| | ➤ Jockey pump head | 60 m | Provided ✓ | MR |
| | ➤ Sprinkler Pump | 1800 LPM | Provided ✓ | MR |
| | ➤ Sprinkler Pump Head | ..... | ..... | ..... |
| | ➤ Auto Starting /Manual stopping | ..... | ..... | ..... |
| | ➤ Pump House Access | ..... | ..... | ..... |
| | • Terrace Level | ..... | ..... | ..... |
| | ➤ Discharge of pump | ..... | ..... | ..... |
| | ➤ Head of the Pump | ..... | ..... | ..... |
| | ➤ Power supply | ..... | ..... | ..... |
| | ➤ Auto Starting of pump | Yes | Provided | MR |
| 14 | Captive Water Storage for Fire Fighting. | Required | Provided | MR |
| | • Underground tank capacity | 100000 Liters | Provided ✓ | MR |
| | ➤ Draw-off connection | Yes | Provided ✓ | MR |
| | ➤ Fire service inlet | Yes | Provided ✓ | MR |
| | ➤ Access to tank | Yes | Provided ✓ | MR |
| | • Overhead Tank capacity | 25000 Liters | Provided ✓ | MR |
| 15 | Exit Signage. | Required | Provided ✓ | MR |
| 16 | Provision of Lifts. | Required | Provided ✓ | MR |
| | • Pressurization of Lift Shaft | ..... | ..... | ..... |
| | • Pressurization of Lift lobby | ..... | ..... | ..... |
| | • Communication in lift car | Yes | Provided ✓ | MR |
| | • Firemen's grounding switch | Yes | Provided | MR |
| | • Lift Signage | Yes | Provided ✓ | MR |
| 17 | Standby power supply | Required | 125 KVA Provided | MR |
| 18 | Refuge Area. | N/A | | |
| | • Total area | ..... | ..... | ..... |
| | • Location | ..... | ..... | ..... |
| 19 | Fire Control Room | Required | Provided ✓ | MR |
| | • Detector system panel | Yes | Provided ✓ | MR |
| | • Flow switch panel | ..... | ..... | ..... |
| | • PA system panel | Yes | Provided ✓ | MR |
| | • Batter backup | ..... | ..... | ..... |
| | • Building Floor Plans | ..... | ..... | ..... |
| 20 | Special Fire Protection systems for protection of special Risks, if any: | N/A | ..... | ..... |

Arye Vaidyashala Kothakkay, ANAR 18x19x (CavKardome)

Institutional Area

N/10

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.

Singh

Signature of the Inspecting Officer

Name Suresh Singh

Designation A.D.O.

Do (east) / Singh
12/6/12