

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

No.F.6/DFS/MS/Hospital/2018/NDZ/ 2481

Dated: 6/11/18

FIRE SAFETY CERTIFICATE

Certified that the M/s Arya Vaidya Sala Kottakkal, Ayurvedic Hospital Research Center at Plot No. 18x,19x, Institutional Area Karkardooma, Delhi- 110092, comprised of Basement Ground plus two upper floors Owned / occupied by Arya Vaidya Sala Kottakkal Ayurvedic Hospital Research Center was issued FSC vide letter no. F6/DFS/MS/Hospital/2015/NDZ/1730 Dated 22/09/2015. The building was re-inspected by the officer concerned of this department on 05/10/18 in presence of Sh. N. Muraleedharan (Maintenance Engineer) of the hospital 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 subject to compliance of the conditions under rule 38 and that B+GF+FF+SF floors of the building is fit for occupancy Group C "Institutional Building" with effect from ...6/11/18...for a period of three years, subject to conditions printed overleaf.

Issued on.....6/11/18.....at New Delhi by

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STX
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

dk
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Copy to:-

1. The CMO & Superintendent,
Arya Vaidya Sala Kottakkal, Ayurvedic Hospital Research,Center,
Plot No. 18x,19x, Institutional Area Karkardooma, Delhi- 110092,

- 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 good 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 Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction 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 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"

1. Name & address of the building : Arya Vaidya Sala Kottakkal, Ayurvedic Hospital & Research Center, Plot No. 18x, 19x, Institutional Area Karkardooma, Delhi-110092.
2. Building is comprised of : Basement, Ground plus two upper floors.
3. Type of Occupancy : Institutional.
4. Type of Case : Renewal
5. Details of Previous FSC letter : F6/DFS/MS/Hospital/2015/NDZ/1730 Dated: 22/09/2015.
6. Fire Safety direction letter No : F6/DFS/MS/Hospital/97/1513 Dated:24/10/97.
7. Date of Inspection : 05/10/2018
8. Name of the Inspecting officers : DO Francis Brown.
9. Name and designation of Officer from the building side : Sh. N. Muraleedharan (Maintenance Engineer)
10. Year of Construction : 2000.
11. Applicant's letter No : AVSHRCD/612 Dated - 03/09/2018.

NO.	Minimum Standards on fire prevention and fire safety U/R33	Requirement as per (NBC/BBL)	Provided at Site	Remark MR/NMR
1	Access to building			
	• Road width	24 Mtrs	24 Mtrs	M/R
	• Gate width	4.5 m	4.5 m	M/R
	• Width of internal road	06 m	06 m	M/R
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	03 nos	03 nos	M/R
	• Basement	04 nos	04 nos.	M/R
	b. Width of Staircases			M/R
	• Upper Floor	2 m, 2 nos	2 m, 1.5 M	M/R
	• Basement	2 m each	2 m each	M/R
	c. Protection of exits			
	• Fire check door	Required	Provided	M/R
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	02 nos.	02 nos.	M/R
	e. Width of Corridor	2.4 m	2.5 m	M/R
	f. Door Size	1.5 m	1.5 m	M/R
3	Compartmentation.			
	• Fire check door	Required	Provided	M/R
	• Sealing of electrical shafts	Required	Sealed	M/R
	• Fire rating of shaft door	N/A	N/A	N/A
	• Water curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basement	30 a/c per hour	30 a/c per hour	M/R
	• Upper floor	12 a/c per hour	12 a/c per hour	M/R
5.	Fire Extinguishers			
	• Total numbers	36 nos.	36 nos.	M/R
	• types	ABC & Co2, water Co2	ABC & Co2, water Co2	M/R
	• ISI marking	ISI marked	ISI marked	M/R

N/25

6	First-aid-Hose Reels.			
	Total numbers of each floor	02 nos.	02 nos.	M/R
	• Length of hose reel hose	30 m	30 m	M/R
	• Nozzle diameter	5 mm	05 mm	M/R
7	Automatic fire detection and alarming system.			
	• Type of detectors	Heat & Smoke	Provided	M/R
	• Location of main panel	Control room	G. floor	M/R
	• Location of repeater panel	Required	Provided	M/R
	• Alternate source of power	N/A	N/A	N/A
	• Hooter's location	Near Staircases	Provided	M/R
8	MOEFA	Required	Provided	M/R
9	Public address System.	Required	Provided	M/R
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	M/R
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	100 MM	100 MM	M/R
	• Number of hydrants per floor	02 nos	02 nos	M/R
	• Hose Box	02 nos	02 nos	M/R
12	Yard Hydrants.			
	• Total number of hydrants	05 nos	05 nos	M/R
	• Hose Box	05 nos	05 nos	M/R
13	Pumping Arrangements.			
	• Ground Level	Required	Provided	M/R
	➤ Discharge of main Pump	2400 LPM	Provided	M/R
	➤ Head of Main Pump	60 M	Provided	M/R
	➤ Number of main pumps	01 No	Provided	M/R
	➤ Jockey pump out put	180 LPM	Provided	M/R
	➤ Jockey pump head	60 M	Provided	M/R
	➤ Standby pump out put	1800 LPM	Provided	M/R
	➤ Standby pump Head	60 M	Provided	M/R
	➤ Auto Starting /Manual stopping	Auto	Provided	M/R
	➤ Pump House Access	Required	Provided	M/R
	• Terrace Level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the Pump	N/A	N/A	N/A
	➤ Power supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting			
	• Underground tank capacity	100000 Liters	100000 Liters	M/R
	➤ Draw-off connection	Required	Provided	M/R
	➤ Fire service inlet	Required	Provided	M/R
	➤ Access to tank	Required	Provided	M/R
	• Overhead Tank capacity	25000 Liters	25000 Liters	M/R
15	Exit Signage.	Required	Provided	M/R

N/26

16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication in lift car	Required	Provided	M/R
	• Firemen's grounding switch	Required	Provided	M/R
	• Lift Signage	Required	Provided	M/R
17	Standby power supply	Required	125 KVA Provided	M/R
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	Required	Provided	M/R
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	Required	Provided	M/R
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A

The Fire protection systems provided in the building were Tested / Checked and found functional, at the time of inspection.

Keeping in view, of the deemed compliance, of the minimum standards on Fire prevention and Fire safety measures as required under the rules. The Fire Safety Certificate issued vide letter no F6/DFS/MS/Hospital/2015/NDZ/1730 Dated: 22/09/2015 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

[Handwritten Signature]
29/10/16

Signature of the Inspecting Officer
Name: F. Brown
Designation: DO (East)

DCFO/NDZ
[Handwritten Signature]
29/10

769/CF No 2
1/11
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C.F.φ . m.scell FT 107-
1/11

FT bell is prepared and put up for signs etc.

CPD/NDZ
m.scell 1/11

[Handwritten Signature]
2/11