

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

No. F.6/DFS/MS/Hospital/2021/NDZ/ 616

Dated: 10/12/2021

**FIRE SAFETY CERTIFICATE**

Certified that the Arya Vaidya Sala Kottakkal, Ayurvedic Hospital Research Centre at Plot no. 18-X, 19-X, Institutional Area, Karkardooma, Delhi-110092, comprised of basement, ground plus three upper floors owned/occupied Arya Vaidya Sala Kottakkal, Ayurvedic Hospital Research Centre was issued FSC vide letter No. F.6/DFS/MS/Hospital/2018/NDZ/2481 dated 06/11/2018. The hospital building have complied with the fire prevention and fire safety requirements in accordance with directives vide letter no. F.6/DFS/MS/Hospital/97/1593 dated 24/10/1997 and verified by the officer concerned of this department on 18/11/2021 in the presence of Sh. Haridas, Manager of the hospital and that the building is fit for occupancy class "C" 'Institutional Building' with effect from ...10/12/2021 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 & also conditions printed overleaf.

Issued on.....10/12/2021.....at New Delhi by

  
(Atul Garg)  
Director  


To,  
The Superintendent,  
Arya Vaidya Sala Kottakkal,  
Ayurvedic Hospital Research Centre,  
Plot no. 18-X, 19-X, 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 perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities. This Fire Safety Certificate is valid only for permanent building structure as per plan.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land or activities, if any.
6. Basement shall not be used for any other purpose except as specified in UBBL/National Building Code.
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](http://www.dfs.delhigovt.nic.in)
8. The owner / occupier shall apply for renewal of this Fire Safety Certificate of 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 : 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 three upper floors
3. Type of Occupancy : Institutional
4. Type of Case : Renewal
5. Details of Previous NOC letter : F.6/DFS/MS/Hospital/2018/NDZ/2481 dated-06/11/2018
6. Fire Safety direction letter No. : F.6/DFS/MS/Hospital/97/1513 dt-24/10/97
7. Date of Inspection : 18/11/2021
8. Name of the Inspecting officers : ADO Nagender Singh
9. Name and designation of Officer from the building side : Sh. Haridas, Manager
10. Year of Construction : 2000
11. Applicant's letter No : AVSHRCD/429/21 dated 18/10/2021

Sr. No	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC/BBL Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	24 m 4.5 m 6 m	24 m 4.5 m 6 m	MR MR MR
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> <li>• Upper floor</li> <li>• Basement</li> </ul>	03 nos. 04 nos.	3 nos. 04 nos.	MR MR
	b. Width of Staircases			
	<ul style="list-style-type: none"> <li>• Upper floor</li> <li>• Basement</li> </ul>	2 m, 2 nos. 2 m each	2 m & 1.5 m 2 m each	MR MR
	c. Protection of Exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	Required N/A	Provided N/A	MR N/A
	d. No. of Continuous Staircases to Terrace	02 nos.	02 nos.	MR
	e. Width of Corridor	2.4 m	2.5 m	MR
	f. Door Size	1.5 m	1.5 m	MR
03	Compartmentation.			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire rating of shaft door</li> <li>• Water curtain</li> <li>• Fire dampers</li> </ul>	Required Required N/A N/A N/A	Provided Sealed N/A N/A N/A	MR MR N/A N/A N/A
04	Smoke Management System.			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floor</li> </ul>	30 a/c per hour 12 a/c per hour	Ventilated Ventilated	MR MR
05	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	36 nos. ABC /CO <sub>2</sub> ISI marked	36 nos. ABC/Co <sub>2</sub> ISI marked	MR MR MR

06	First-Aid-Hose Reels.			
	• Total numbers on each floor	02 nos.	02 nos.	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	5 mm	5 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	Heat & Smoke	Provided	MR
	• Location of main panel	Control room	G. Floor	MR
	• Location of repeater panel	Required	Provided	MR
	• Alternate source of power	N/A	N/A	N/A
	• Hooter	Near Staircases	Provided	MR
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• 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	MR
	• Number of hydrants per floor	02 nos.	02 nos.	MR
	• Hose box	02 nos.	02 nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	05 nos.	05 nos.	MR
	• Hose box	05 nos.	05 nos.	MR
13	Pumping Arrangements.			
	➤ Ground Level			
	• Discharge of main pump	2400 LPM	2400 LPM	MR
	• Head of main pump	60 m	60 m	MR
	• Number of main pumps	01 no.	01 no.	MR
	• Jockey pump out put	180 LPM	180 LPM	MR
	• Jockey pump head	60 m	60 m	MR
	• Standby pump out put	1800 LPM	1800 LPM	MR
	• Standby pump head	60 m	60 m	MR
	• Auto starting /manual stopping	Auto	Provided	MR
	• Pump house access	Required	Provided	MR
	➤ 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	1,00,000 Ltrs.	1,00,000 Ltrs.	MR
	• Draw-off connection	Required	Provided	MR
	• Fire service inlet	Required	Provided	MR
	• Access to tank	Required	Provided	MR
	• Overhead tank capacity	25,000 Ltrs.	25,000 Ltrs.	MR
	• Exit Signage.	Required	Provided	MR
15				

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	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift signage	Required	Provided	MR
17	Standby Power Supply	Required	125 KVA Provided	MR
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	MR
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	Required	Provided	MR
	• 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

Keeping in view the compliance of the minimum standards on fire prevention and fire safety measures required under the rules, it is recommended to renew Fire Safety Certificate under rule 37 of Delhi Fire Service Rules, 2010.

*(Signature)*  
 (Nagender Singh)  
 ADO (Shandara)

Dy. CEO (NDZ)

*(Signature)*  
 1/12/21

CFO (NDZ) - D/NDZ

*(Signature)*  
 2/12/2021

*(Signature)*

*(Signature)*  
 2/12/21

ADO (Shan)

