

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

No. F.6/DFS/MS/Institutional/2021/SZ/ 124

Dated: 16/02/2021

FIRE SAFETY CERTIFICATE

Certified that **All India Ayurveda Institute** situated at Gautam Puri, Sarita Vihar, New Delhi, comprised of two blocks namely **Hospital Block** {GF + 6 upper floors (including service floor)} and **Academic Block** (GF + 7 upper floor) with common Basement, was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/Institutional/SZ/2016/1489 dated 10/10/2016. The premises was re-inspected by the officer concerned of this department on 29/01/2021 in the presence of Mr. Maan Singh (Security Officer) & Mr. Sudhir Kumar (Estate Officer) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class **Group "C" Institutional (Hospital)** with effect from 16/02/2021 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, subject to condition as mentioned below.

Issued on 16/02/2021 at New Delhi by


(Atul Garg)
Director

Copy to:-

1. The Director, All India Ayurveda Institute, Gautam Puri, Sarita Vihar, New Delhi.
2. The Executive Engineer (Bldg.), SDMC, Jal Vihar, Lajpat Nagar, New Delhi 110024.

Conditions for the validity of fire safety certificate is as under

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.
5. This Fire Safety Certificate may 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. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

INSPECTION REPORT

1	Name & Address of the Building	All India Ayurveda Institute, GautamPuri, SaritaVihar New Delhi		
2	Type of Occupancy	Institutional (Hospital) "Group C"		
3	Type of Case	Renewal		
4	Details of Previous NOC	F.6/DFS/MS/Institutional/SZ/2016/1489 dated 10/10/2016		
5	Fire Safety Directives Letter No	F6/DFS/MS/BP/Hospital/2010/688 dated 08/03/2010		
6	Date of Inspection	29/01/2021		
7	Name of the Inspecting Officers	ADO Avtar Singh		
8	Name & Designation of Officers from the building side	Mr. Maan Singh (Security Officer) & Mr. Sudhir Kumar (Estate Officer)		
9	Year of construction	2013-14	Hospital Block {GF + 6 upper floors (including service floor)} Academic Block (GF + 7 upper floor) with common Basement	
10	Applicant letter No.	Outdoor Diary No. 10352 dated 08/01/2021		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	12m 4.5m 6m	✓ 12m ✓ 5m ✓ 6m	MR MR MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper Floors	3 Academic Block 6+1 ramp Hospital Blk	✓ 3 Academic Block 6+1 ramp Hospital Blk	MR
	➤ Basement	07 + 02 ramp	✓ 07 + 02 ramp	MR
	b) Width of Staircase			
	➤ Upper floor	2m (each)	✓ 2m (each)	MR
	➤ Basement	2m (each)	✓ 2 m (each)	MR
	c) Protection of exits			
	➤ Fire check door	Required	✓ Provided	MR
	➤ Pressurization	Required	✓ Provided	MR
	d) No. of continuous staircase to terrace	Academic Block-3 Hospital Block-5	✓ Academic Block-3 ✓ Hospital Block-5	MR
	e) Width of corridor	2.4m / 1.5m	✓ 2.4m / 1.5m	MR
	f) Door size	2m / 1.5m	✓ 2m / 1.5m	MR
3	Compartmentation.			
	• Fire check door.	Required	✓ Provided	MR
	• Sealing of electrical shafts.	Required	✓ Provided	MR
	• Fire rating of shaft door.	Required	✓ Provided	MR
	• Water curtain	Required	✓ Provided	MR
	• Fire dampers.	Required	✓ Provided	MR
4.	Smoke Management system.			
	• Basement	30 ACPH ✓	✓ Provided	MR
	• Upper floors	12 ACPH	✓ Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	70nos	✓ 75nos	MR
	• Types	ABC/ W.CO ₂ /CO ₂	✓ ABC-45, W.CO ₂ /CO ₂ - 30	MR
	• ISI Marking	ISI Marked	✓ Provided	MR

6.	First Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose-reel hose. Nozzle Diameter 	Eight	Provided	MR
		30m	Provided	MR
		5mm	Provided	MR
7	Automatic fire detection & alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	Smoke & Heat	Provided	MR
		Required	Ground Floor	MR
		-N/A-	-N/A-	-N/A-
		Required	Provided	MR
		Required	All floors	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement. Ground floor Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer Number of Hydrant per floor Hose box. 	100 mm	Provided	MR
		Eight	Provided	MR
		Eight	Provided	MR
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	10nos	Provided	MR
		10nos	Provided	MR
13	Pumping arrangements			
	<ul style="list-style-type: none"> Ground Level 			
	➤ Discharge of main pump.	2850 LPM	2850 LPM	MR
	➤ Head of main pump.	70 m	70 m	MR
	➤ Number of main pumps.	One	One	MR
	➤ Jockey Pump output.	180 LPM	180 LPM	MR
	➤ Jockey Pump head.	70 m	70 m	MR
	➤ Standby Pump output.	2850 LPM	2850 LPM	MR
	➤ Standby Pump head.	90 m	90 m	MR
	➤ Auto Starting/Manual Stopping.	Required	Provided	MR
	➤ Pump house access	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	➤ Discharge of pump.	900 LPM	900 LPM	MR
	➤ Head of pump.	40m	40m	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for firefighting.			
	<ul style="list-style-type: none"> Underground tank capacity ➤ Draw-off connection. ➤ Fire Service Inlet. ➤ Access to tank. Overhead tank capacity. 	2,00,000 ltrs	2,00,000 ltrs	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		20,000 ltrs	20,000 ltrs	MR
15.	Exit Signage.	Required	Provided	MR

M/32

16.	Provision of Lifts.			
	• Pressurization of lift shaft.	Required	Provided	MR
	• Pressurization of lift lobby.	Required	Provided	MR
	• Communication in lift car.	Required	Provided	MR
	• Fireman's switch.	Required	Provided	MR
	• Lift signage.	Required	Provided	MR
17	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	• Total area	289 m ²	Provided	MR
	• Location	5 th floor	Provided	MR
19.	Fire Control Room.			
	• Detector System Panel.	Required	Provided	MR
	• Flow Switch Panel.	Required	Provided	MR
	• PA system Panel.	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	CO ₂ flooding for LT & HT Panel provided	MR

The Fire protection systems provided in the premises were checked / operated at random and found functional at the time of inspection.

In view the deemed compliance of the minimum standards on the prevention and fire safety measures as required under the rules, the Fire Safety Certificate issued vide letter No. F6/DFS/MS/Institutional/SZ/2016/1489 dated 10/10/2016, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

Avtar Singh
29/01/2021

Signature of the Inspecting Officer
Name : Avtar Singh
Designation: ADO (M.RD)

DO (SD)

ADP
29/01

Defo(SZ)

ADP
29/1

C.A.O.

ADP

*This is a big
bustler 21/3/21*

