

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS; DELHI FIRE SERVICE, NEW DELHI-110001.**

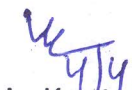
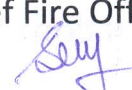
No.F6/DFS/MS/Hospital/2017/SZ / 587

Dated: 5/4/18

**FIRE SAFETY CERTIFICATE**

Certified that the Ayushman Nursing Home, Sector-10, Dwarka, New Delhi-110075, comprised of two tier basement, ground plus seven upper floors and service floor owned/occupied by Ayushman Hospital & Health Services, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officers concerned of this department on 06.04.2017 in the presence of Dr. Raj kumar (Director) and that the building/premises is fit for occupancy class "Institutional Building C-1" for two tier basement , ground & five upper floors, with effect from 5/4/18 for a period of **Three** years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules 2010 printed overleaf. However the management will not use the service floor, 6<sup>th</sup> & 7<sup>th</sup> floor, but the staircases shall be available to terrace for emergencies.

Issued on 5/4/18 at New Delhi by

  
(Vipin Kental)  
Chief Fire Officer  


Copy to:-

1. The Director, Ayushman Nursing Home, Sector-10, Dwarka, New Delhi-110075.
2. The Joint Director (L&I) Building, DDA, Vikas Sadan, INA, New Delhi.

## CONDITIONS

1. 6 Meters wide road all around the building shall be kept free for fire tender movement.
2. All the means of escape shall be kept free of all type of obstruction all the time.
3. 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of licensing Department shall always be permitted and followed.
8. 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)
9. 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 copy of the certificate, six months prior to its expiry.

## INSPECTION REPORT

1	Name & address of the building	Ayushman Nursing Home, Sector-10, Dwarka, New Delhi-110075		
2	Type of Occupancy	Institutional C-1 (Two tier Basements, Ground + seven upper Floors plus one service floor)		
3	Type of case	New		
4	Details of previous NOC	Nil		
5	Fire safety directives letter No	F6/DFS/MS/BP/2014/287 dated 20.10.2014 for two tier basement, ground plus five upper floors		
6	Date of inspection	06.04.2017		
7	Name of the inspecting Officers :	DO M K Chattopadhyay & ADO Satpal Bhardwaj		
8	Name and designation of officers from the building side	Dr. Raj Kumar (Director)		
9	Year of construction	2016-17		
10	Applicant's letter No.	Nil dated 23.03.2017		
		<b>Two tier Basements, Ground + seven upper Floors plus one service floor</b>		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements As per NBC	Provided at site	Remarks MR / NMR
<b>1</b>	<b>Access to building</b>			
	1) Road width	12 Meters	20 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	6.14 Mtrs. ( 2 Nos.)	MR
	3) Width of internal road	6 Mtrs.	6 Mtrs.	MR
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. basements	2 Nos. + 1 Ramp	2 Nos. + 1 Ramp	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	2 Mtrs.	2 Mtrs.	MR
	2. basements	2 Mtrs. & Ramp	2 Mtrs. + Ramp	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	M/R
	<b>d. No. of continuous staircase to terrace</b>			
		2 Nos.	2 Nos.	MR
	<b>e. Width of corridor</b>			
		2.40 Mtrs.	2.40 Mtrs.	MR
	<b>f. Door size</b>			
		2 Mtrs.	2 Mtrs.	MR
<b>3</b>	<b>Compartmentation.</b>			M/R
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Sealed	MR
	3. Fire Rating of shaft door	2 Hours rating	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	Required	Provided	MR
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 AC Charge	Provided	MR
	upper floors	12 AC Charge	Provided	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	32 nos	32 Nos.	MR
	Types	CO2 & ABC	CO2 & ABC	MR
	ISI marking	Required	Provided	MR

<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	2 No.	2 No.	MR
	Length of Hose reel hose	30 M	30 Mtrs.	MR
	Nozzle Diameter	5 mm	5 mm	MR
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	Smoke / Heat	Smoke/Heat	MR
	location of Main Panel	Basement Floor-1	Basement-1	MR
	location of Repeater panel	Required	All Levels	MR
	Alternate source of power	Required	Provided	MR
	hooter's location	Appropriate Places	Near stairs at each floor	MR
<b>8</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9</b>	<b>Public Address System.</b>	Required	Provided	MR
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	150 mm	150mm	MR
	Number of Hydrants per floor	2 No.	2 No.	MR
	hose Box	2 Nos. each floor	2 Nos. each floor	MR
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	7 Nos.	7 Nos.	MR
	hose box	7 Nos.	7 Nos.	MR
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	2850 LPM	2850 LPM	MR
	b. Head of main pump	70 Mtrs.	70 Mtrs.	MR
	c. Number of main pumps	2 Nos.	2 Nos.	MR
	d. jockey pump out put	180 LPM (2 Nos.)	180 LPM (2 Nos.)	MR
	e. jockey pump head	70 M	70 Mtrs.	MR
	f. Standby Pump output	2850 LPM	2850 LPM	MR
	g. Stanby Pump head	70 Mtrs.	70 Mtrs.	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	l. pump house access	Required	Provided	MR
	<b>2. Terrace level</b>			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	2,00000 Ltrs.	2,00000 Ltrs.	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	20,000 Lts.	20,000 Lts.	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required	Provided	MR
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
<b>17</b>	<b>Standby power supply</b>	Required	DG Set 500 KVA	MR

18	<b>Refuge Area.</b>			
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
	<b>Fire control room</b>			
19	a. Detector system Panel	Required	Provided	MR
	b. Flow switch Panel	Required	Provided	MR
	c. PA system Panel	Required	Provided	MR
	d. Battery backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR
20	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	Required	Co2 Flooding System in HT & LT Panels	MR

The fire protection systems provided in the building were checked/Tested and found functional at the time of inspection.

This department has issued fire safety guidelines for two tier basement, ground plus seven upper floors and service floor vide this department letter No. F.6/DFS/MS/BP/2014/287 dated 20-10-2014 and letter No. F.6/DFS/MS/BP/2016/2354 dated 03-10-2016. However, the premises is meeting the requirement which would have been applied for two tier basement, ground plus seven upper floors and service floor. The hospital management is already applied for completion certificate in DDA for two tier basement, ground plus seven upper floors and service floor. **If agreed, we may issue fire safety certificate to the above mentioned hospital for two tier basement, ground plus seven upper floors and service floor subjected to the regularization of additional floors and completion certificate from DDA.**

Accordingly DFA is put up for approval and signature please.

*[Signature]*  
 Name M K Chattopadhyay  
 Divisional officer (SW)

*[Signature]*  
 Name S.P. Bhardwaj  
 ADO (Dwarka)

262/DO(SW)

dt. 11.04.17

*[Signature]*  
 DEFO (SZ)

Here speak  
*[Signature]*  
 11/4

DO (SW)

Spoken to DO (SW). The building has been extended on the basis of increased FAR time to time. However the building is meeting the desired requirements of fire safety parameters as would recommended for