

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

No.F6/DFS/MS/Hospital/2018/SW/ 161

Dated: 24/1/18

FIRE SAFETY CERTIFICATE

Certified that Artemis Hospital located at Plot No.14, Sector-20, Dwarka, New Delhi-110075, comprised of basement, ground plus three upper floors owned/occupied by Artemis Medicare Services Limited was issued fire safety certificate vide this department letter no. F6/DFS/MS/Hospital/2015/SZ/178 dated 9.2.2015. The said hospital building was re-inspected by the officers concerned of this department on 11.12.2018 in presence of Sh. Amit Kumar (Sr. Executive & Dr. Sanjay Pathak (MS) and found that the premises have deemed complied with fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class C-1 "Institutional Building" with effect from 24/1/18..... for a period of **Three** years subject to compliance of the conditions printed overleaf.

Issued on 24/1/18..... at New Delhi by

Vipin Kental

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. Medical Superintendent, Artemis Hospital, Plot No.14, Sector-20, Dwarka, New Delhi-110075.

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 if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
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
8. 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	Artemis Hospital (Unit of Artemis Medicare Services Ltd.) Plot No.14, Sector-20, Delhi-110075.
2	Type of Occupancy	Institutional C-1
3	Type of case	Renewal (Basement + Ground + Three upper floors)
4	Details of previous NOC	F6/DFS/MS/Hospital/2015/SZ/178 dated 9.2.2015
5	Fire safety directives letter No	NBC letter dated 9.2.2015
6	Date of inspection	11.1.2018.
7	Name of the inspecting Officers :	Satpal Bhardwaj ADO (Dwarka)
8	Name and designation of officers from the building side	Sh. Amit Kumar (Sr. Executive) Dr.sajay pathak (MS)
9	Year of construction	2012
10	Applicant's letter No.	Nil dated 12.12.2017

Basement, Ground + Three upper Floors

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirements/ letter dated 9.2.2015	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9 Meters	60 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	Direct accessible from road	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. basements	2 Nos.	2 Nos.	MR
	b. Width of staircase			
	1. Upper floors	2 Mtrs.& 1.5 Meters	2 Mtrs. & 1.5 Mtrs.	MR
	2. basements	2 Mtrs.& 1.25 Meters	2 Mtrs. & 1.25 Mtrs.	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	M/R
	d. No. of continuous staircase to terrace	2 No.	2 Nos.	MR
	e. Width of corridor	2.40 Mtrs.	2.40 Mtrs.	MR
	f. Door size	2 Mtrs.	2 Mtrs.	MR
3	Compartmentation.	Required if area >500 Sq. M on each	Area on individual floor is <500 Sq. M on each floor	M/R
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	2 Hours rating	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	30 AC Charge	Exhaust fans provided	MR
	upper floors	12 AC Charge	Exhaust fans provided	MR
5	Fire Extinguishers			
	total numbers	As per IS 2190	32 Nos.	MR
	Types	Co2 & ABC	Co2 & ABC	MR
	ISI marking	Required	Provided	MR

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6	First-Aid Hose Reels.		
	total numbers on each floor	One	One
	Length of Hose reel hose	30 M	30 Mtrs.
	Nozzle Diameter	5 mm	5 mm
7	Automatic fire detection and alarming system		
	Type of detectors	Smoke / Heat	Provided
	location of Main Panel	Ground Floor	Ground Floor
	location of Repeater panel	N/A	N/A
	Alternate source of power	Required	Battery Backup
	hooter's location	Appropriate Places	Near stairs each floor
8	MOEFA	Required	Provided
9	Public Address System.	Required	Provided
10	Automatic Sprinkler System.		
	basement	Required	Provided
	upper floors	Required	Provided
	sprinkler above false ceiling	Required	Provided
11	Internal Hydrants		
	Size of riser/down-corner	150 mm	150 mm
	Number of Hydrants per floor	One	One
	hose Box	Required	Provided
12	Yard Hydrants.		
	total number of hydrants	1 No.	1 No.
	hose box	Required	Provided
13	Pumping arrangements		
	1. Ground level		
	a. Discharge of main Pump	1620 LPM	1620 LPM
	b. Head of main pump	40 Mtrs.	65 Mtrs.
	c. Number of main pumps	1 No.	1 No.
	d. jockey pump out put	180 LPM	180 LPM
	e. jockey pump head	40 M	70 Mtrs.
	f. Standby Pump output	1620 LPM	1620 LPM
	g. Stanby Pump head	40 Mtrs.	65 Mtrs.
	h. Auto Starting/Manual stopping	Required	Provided
	i. pump house access	Required	Provided
	2. Terrace level		
	a. Discharge of pump	N/A	N/A
	b. head of the pump	N/A	N/A
	c. Power supply	N/A	N/A
	d. Auto starting of pump	N/A	N/A
14	Captive water storage for fire fighting		
	1. Underground tank capacity	50000 Ltrs.	50000 Ltrs.
	a. Draw-off connection	Required	Provided
	b. fire service inlet	Required	Provided
	c. Access to tank	Required	Provided
	Over head tank Capacity	10000 Ltrs.	10000 Ltrs.
15	Exit Signage.	Required	Provided
16	Provision of lifts.		
	a. Pressurization of lift shaft	Required	Provided
	b. pressurization of lift lobby	N/A	N/A
	c. communication in lift car	Required	Provided
	d. Fireman's grounding switch	Required	Provided
	e. Lift signage	Required	Provided
17	Standby power supply	Required	DG Set 500 KVA

18	Refuge Area.			
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	Fire control room			
	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	Special Fire Protection System for Protection of special Risks, if any:	CO2 fire extinguisher provided near electric panel MR		

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/Hospital/ 2015/SZ/178 dated 9.2.2015 renewal is recommended.

Accordingly DFA is put up for approval and signature please.

S.P. Bhardwaj
11/1/18
S.P. Bhardwaj
ADO (Dwarka)

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dy
15/1/2018

389/Dokw
15/1/2018

DCFO(S2)

1552/cfo52
18/1/24/1

kenf
16/1

CFO52/1 m.scell FT/101
17/1

FT is put up for signature please

Sany
24/1/18

CFO/2

m.scell 24/1

