## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F6/DFS/MS/2024/WZ/Hospital/ 143

Dated: 07/03/2024

## FIRE SAFETY CERTIFICATE

Certified that the Cygnus MLS Super Specialty Hospital, Plot No.4, Main Kanjhawala road Near Bala Ji Mandir, Rama Vihar, Delhi-110081, comprised of Basement + Ground + 03 upper floors was inspected by the officer concerned of this department on 18.01.2024 in the presence of Mr. Deepak Singh Bisht (Operation Manager) and found that the said premises have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premise is fit for occupancy Institutional (Hospital) with effect from OHO3 1902 A for a period of 03 (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.

Issued on .0.7. 6.3. 202. A at New Delhi by

(Add Gary) DIRECTOR Ph; 011-23414000

Copy to:-

 Mr. S. K. Saluja (Director) M/s Cygnus MLS Super Specialty Hospital, Plot No.4, Main Kanjhawala road Near Bala Ji Mandir, Rama Vihar, Delhi-110081.

 The Medical Superintendent Nursing Home, Govt. of National Capital Territory, Delhi Directorate General of Health Services, Nursing Home Cell, 3<sup>rd</sup> floor, DGD Building, S-1, School Block, Shakarpur, Delhi-110092.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management/occupier.

3. The trained fire fighting staff should be available round the clock.

- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on
- 8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms

À	•	INSPE	CTION REPORT			
1	Name & address of the building	Cygnus MLS Super Specialty Hospital, Plot No.4, M Kanjhawala road Near Bala Ji Mandir, Rama Vihar, Delhi-1100				
i.		T class	ional Occupancy			
2.	Type of Occupancy	New Case (Basement + Ground + 03 three upper floors)				
3.	11 C Denvious NUC	NA F.6/DFS/MS/BP/Hospital/2022/1393 dated 14.06.2022.				
4.	Cacata directives letter No			022/1393 dated 14.00.2	VV.EVEE	
5.	- C:modion	27.01.2	.2024 Kumar Sharma ADO(Rohini) & M. K. Chattopadhyay Dy			
6. 7.	CI-amosting CHICCI	Ajay Kumar Sharma ADO(Rohim) & W. R. Chattepany J. CFO(WZ)  Mr. Deepak Singh Bisht (Operation Manager)				
8.	Name and designation of officers From the building side	Mr. Do	eepak Singh Bisht (O	peration Manager)		
	c dtruction	2015				
9.		OD No	OD No.11585 dated 26.12.2023.			
	0. Applicant's letter No.    Minimum Standards on fire pres	ention	BBL/UBBL/NBC	Provided at site	Remarks MR/NMR	
S.	C-4-, 11/D 33				WINCE	
No	and fire safety core		4-11		MD	
1.	• Road width		18.22mtr	Provided	MR	
			Directly accessible	Directly accessible	MR	
	Gate width     Width of internal road		-NA-	-ΝΛ-	-ΝΛ-	
	Number, Width, Type & Arrangement of		Exits			
2.	Number, Width, Type & Arrang	Cincia wa	1			
		a. Number of staircases		02nos.	MR	
	Upper Floors		02nos.	02nos.	MR	
	Basements		1			
	b. Width of staircases		2.0mtr	2 x 2.0mtr	MR	
	Upper Floor		2 10147 2012	2 x 2.0mtr	MR	
	Basements		2.0mtr	2 X 2.011tt		
	c. Protection of exits		- 1	Provided	MR	
	Fire check door		Required	10000000000000000000000000000000000000	-NΛ-	
	Pressurization		-ΝΛ-	-ΝΛ-	MR	
	d. No. of continuous staircases to terrace		02nos.	02nos.	MR	
	c. Width of Corridor		2.4m	2.4m		
	f. Door Size		2mtr & 1.25m	2.0m & 1.25m	MR	
3.	Compartmentation					
٥.	a) Fire check door		Required	Provided	MR	
	b) Sealing of electrical shafts		Required	Provided	MR	
	c) Fire Rating of shaft door		-NA-	-NA-	-NA-	
	d) Water Curtain		Fire Curtain at opening of lift	Provided	MR	
	e) Fire Dampers		-ΝΛ-	-ΝΛ-	-NΛ-	
4.	Smoke Management System			energy of the management	N/IN	
	a) Basements		12 a/c per hour	Mechanical ventilation		
	b) Upper floors		12 a/c per hour	Mechanical ventilation	MR	
5.	Fire Extinguishers					
<b>.</b>	a) Total numbers		15nos.	25nos.	MR	
	b) Types		ABC/CO2	ABC/CO2	MR	
	c) IS marking		ISI marked	Yes	MR	
6.	First-Aid Hose Reels					
	a) Total numbers on each floo		Olnos.	Provided	MR	

MR

Provided

30mm

a) Total numbers on each floor

b) Length of hose reel hose

	c) Nozzle diameter	5m	Provided	MR		
7.	Automatic fire detection and alarming sys		1.00.1.00			
	a) Type of detectors   Heat/smoke   Provided					
	b) Location of Main Panel	Gr. floor	Provided	MR		
	c) Location of Repeater Panel	Required	Provided	MR		
	d) Alternate source of power	Required	Provided	MR		
	e) Hooters' Location	Entrance	Provided	MR		
8.	MOEFA	Required	Provided	MR		
9.	Public Address System	-ΝΛ-	-ΝΛ-	-ΝΛ-		
10.	Automatic Sprinkler System					
2/8/0	a) Basement	Required	Provided	MR		
	b) Ground & Upper Floors	Required	Provided	MR		
	c) Sprinkler above false ceiling	Required	Provided	MR		
11.	Internal Hydrants	13340030				
	a) Size of riser/down-comer	100mm	100mm	MR		
	b) Number of hydrants per floor	02nos.	02nos.	MR		
	c) Hose Box	02nos.	02nos.	MR		
12.	Yard Hydrants	- MANUACHONINA	10000000000000			
	a) Total number of hydrants	-ΝΛ-	-ΝΛ-	-ΝΛ-		
	b) Hose Box	-NA-	-ΝΛ-	-NΛ-		
13.	Pumping Arrangements	1				
	Ground Level					
	Discharge of main Pump	2280lpm	2280lpm	MR		
	> Head of Main pump	80m	80m	MR		
	Number of main pumps	01	01	MR		
	➤ Jockey Pump out put	180lpm	1801pm	MR		
	> Jockey pump head	80m	80m	MR		
	> Standby Pump out put	2280lpm	2280lpm	MR		
	> Standby Pump Head	80m	80m	MR		
	Auto Starting/Manual Stopping	Required	Provided	MR		
	➤ Pump House Access	Required	Provided	MR		
	Terrace level					
	➢ Discharge of pump	-NA-	-NA-	-ΝΛ-		
- 1	➤ Head of the pump	-NA-	-ΝΛ-	-NA-		
1	➤ Power Supply	-NA-	-ΝΛ-	-ΝΛ-		
Ì	➤ Auto Starting of pump	-ΝΛ-	-ΝΛ-	-ΝΛ-		
4.	Captive Water Storage for fire fighting		- Appelled			
	Underground tank capacity	1,50,000ltr	1,50,000ltr	MR		
-	Draw-off connection	Required	Provided	MR		
-	OC SOCIAL CONC. ACCORDANCE APPRICATE		CONTRACTOR OF THE PARTY OF THE	A DO SON		
	> Fire service inlet	Required	Provided	MR		
	> Access to tank	Required	Provided	MR		
1	Overhead Tank capacity	10,000ltr	10,000ltr	MR		
5.	Exit Signage.	Required	Provided	MR		
6.	Provision of Lifts.					
	a) Pressurization of Lift Shaft	NΛ	Provided	NΛ		
1	b) Pressurization of Lift lobby	NΛ	NΛ	NA		
-	c) Communication In lift Car	Required	Provided	MR		
	d) Fireman's Grounding Switch	Gr. floor	Provided	MR		
	The state of the s	Required	Provided	200000		
	e) Lift Signage	Required	Trovided	MR		

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Standby power supply	Required	Provided	MR
Refuge Area.	-ΝΛ-	-NA-	-ΝΛ-
a) Total Area	-NA-	-ΝΛ-	-NA-
b) Location	-1.77.1		
Fire Control Room	-NA-	-NΛ-	-NA-
a) Detector System Panel	- NA-	-NA-	-ΝΛ-
b) Flow Switch Panel	-NA-	-NA-	-NA-
c) PA System Panel	-NA-	-NA-	-NA-
d) Battery backup	-NΛ-	-ΝΛ-	-NA-
c) Building Floor Plans		-ΝΛ-	-NA-
Special Fire Protection System for Protection of special Risks, if any:	-NA-		ctional at th

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

Note: Lifts opening are provided with fire curtains as marked on building plans.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

120/2/2024

Signature of the Inspecting Office Name: - M. K. Chattopadhyay Designation:- Dy. Chief Fire Officer 13/102/24

Signature of the Inspecting Officer Name: - Ajay Kumar Sharma Designation:- ADO/Rohini

Series Dene

Denected John Much

Dy cro(102)

Ato (Rohim)

FT letter is put up for kind perusal and signature House.

cfo(wz)

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