## **GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE**

**NEW DELHI- 110 001** 

No. F6/DFS/MS) Hospitel/2015/52/463

Dated: 27/03/15

### FIRE SAFETY CERTIFICATE

Certified that M/S Charak Palika Hospital, Moti Bagh, New Delhi, comprised of basement(storage only), ground plus three upper floors, owned occupied by New Delhi Municipal Council have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of this department on 17-03-2015 in the presence of Sh. Sajan Kumar (Fire Officer) and found that the said premises is fit for occupancy class Institutional Building (Hospital) with effect from .....2.7/s3/2015 for 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

Issued ... 27. / a3) 2015 at New Delhi by

(Dr.G.C.Misra) **Chief Fire Officer** 

T.No.011-23414333

Me

Copy to:-

Sh. Ajay Kumar, Fire Officer,

Fire Department, NDMC,

Palika Kendra, New Delhi-110001.

Conditions for the validity of fire safety certificate are overleaf:-

#### **CONDITIONS:**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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 fire fighting equipments shall be maintained in perfect working condition all 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

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## **INSPECTION REPORT**

1. Name & address of the building

2. Building comprised of

3. Type of Occupancy

4. Type of Case

5. Details of Previous NOC 6. Fire Safety direction letter No

7. Date of Inspection

8. Name of the Inspecting Officers 9. Name and designation of Officer

from the building side 10. Year of Construction

11. Applicant's letter No

: Charak Palika Hospital, Moti Bagh, New Delhi.

: B+G+3.

: Institutional. : New Case.

:Nil.

: Nil.

: 17.03.15.

: Vedpal (ADO).

: Sh. Sajan Kumar, Fire Officer, NDMC.

: 1979.

: No.388/Fire/D/2015, dated 02.03.15.

S.No	Minimum Standards on fire prevention and fire safety under Rule33.	Requirement	Provided at Site	Remarks MR/NMR		
1	Access to building					
	Road width	6 m	12m	MR		
	Gate width	N.A.	N.A.	N.A.		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangem	nent of Exits.	0.0000.000	1 177 (.		
	a. Number of Staircases					
	Upper Floor Basement	03nos.	02nos.+3ramps		MR	
		01no.	01no.ramp			
	B. Width of Staircases				MR	
	Upper Floor	1.5m/02m	1.5,1m&ramps=2m,1.5m & 1.5m		MR	
	Basement c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size	1.5m	1.5m ramp		MR	
		N.A.	N.A.		N.A.	
		N.A.	N.A.		N.A.	
		N.A.	N.A.		N.A.	
		1no.	1no.+1no. ramp		MR	
		2 m	2 m		MR	
		1.5 m	1.5m		MR	
	Compartmentation					
	Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire Dampers	Required	Provided	MR		
		Required	Provided	MR		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
4	Smoke Management System.					
	Basement Upper floor	30a/c per hour	Exhaust fans provided	MR		
		15 a/c per hour	Exhaust fans provided	MR		

# Charak Palika Hospital, Moti Bagh, New Delhi.

5.	Fire Extinguisher						
	Total numbers	50 nos.	50 nos.	MR			
	Types	ABC&WCO <sub>2</sub>	ABC&WCO <sub>2</sub>	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers of each floor	03nos.	03nos.	MR.			
	Length of hose reel hose	30m	30m	MR.			
	Nozzle diameter	5cm	5cm	MR.			
7	Automatic fire detection and alarmin	33111					
	Type of detectors	Heat & Smoke	Heat & Smoke	)	MR		
	Location of main panel	Ground Floor	Ground Floor		MR		
	Location of repeater panel	Fire Control Room	Fire Control roo	m	MR		
	Alternate source of power	Required	Provided	1111	MR		
	Hooters	On each floor		Y is			
8	MOEFA	Required	On each floor Provided		MR		
	Public address System.	Required			MR		
10	Automatic Sprinkler System.	required	Provided		MR		
107	Basement	Required	Dravidad	MD			
	upper floor	N.A.	Provided	MR			
	sprinkler above false ceiling	N.A.	N.A.	N.A.			
11	Internal Hydrants	N.A.	N.A.	N.A.			
•	size of riser/down-comer	400					
	Number of hydrants per floor	100mm	100mm	MR	<u> </u>		
	Hose Box	03Nos.	03Nos.	MR			
12		03Nos.	03Nos.	MR			
12	Yard Hydrants.						
	Total number of hydrants Hose Box	N.A.	N.A.	N.A.			
13		N.A.	N.A.	N.A.			
13	Pumping Arrangements.						
	<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> </ul>	Required	Provided	MR			
	<ul><li>Discharge of main Pump</li><li>Head of Main Pump</li></ul>	1620lpm	1620lpm	MR			
	<ul><li>Number of main pumps</li></ul>	60m	60m	MR			
	<ul><li>Jockey pump out put</li></ul>	01no.	01no.	MR			
	<ul><li>Jockey pump head</li></ul>	180 LPM	180LPM	MR			
	<ul><li>Standby pump out put</li></ul>	60m	60M	MR			
	Standby pump Head	1620 LPM	1620LPM	MR			
	Auto Starting /Manual	60m	60m	MR			
	stopping	Required	Provided	MR			
	Pump House Access	Roquired	Drovided	NAD			
	Terrace Level	Required N.A.	Provided	MR	7		
	Discharge of pump	N.A.	04nos.	N.A	* *		
	Head of the Pump	N.A.	900LPM(each)	N.A.			
	Power supply	N.A.	40m(each) Provided	N.A.			
	Auto Starting of pump	N.A.	Provided	N.A.			
		14.7 4.	Tovided	N.A.			



## Charak Palika Hospital, Moti Bagh, New Delhi.

14	Captive Water Storage for Fire Fighti	na			
	Underground tank capacity				
	Draw-off connection	50000Liters	Provided	MR	
	Fire service inlet	Required	Provided	MR	
	Access to tank	Required	Provided	MR	
	Overhead Tank capacity	Required	Provided	MR	
15	Exit Signage.	10000Liters.	15000Liters	MR	
16	Provision of Lifts.	Required	Provided	MR	
10					
	Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		Required	Provided	MR	
	Lift Signage	Required	Provided	MR	
17		Required	Provided	MR	
18	Standby power supply Refuge Area.	Required	320KVA	MR	
10			,		
19	Total area Location	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
19	Fire Control Room				
	Detector system panel Flow switch panel PA system panel Battery backup Building Floor Plans	Required	Provided	MR	
		N.A.	N.A.	dod	
		Required	Provided	dod	
		Required	Provided		
		Required	Provided		MR
20	Special Fire Protection systems for protection of special Risks, if any:	Required	The second of th		MR
			Provided ABC T	ype fire	MR
	in any:			in HT	
	he fire protection systems provided in		&I T Panels		

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. 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 Rules 2010.

Accordingly DFA is put up for kind consideration please.

DO South

228/8/15

Signature of the Inspecting Officer

Name: Vedpal Designation: ADO