GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No.

Fold FSI ms/2013/ nosphal 02

Dated: 64/63 /2013

## FIRE SAFETY CERTIFICATE

Certified that the <u>Bhatia Global Hospital & Endosurgery Institute</u> (name of the building or premises) <u>located at 305, 307 & 308 Ambica Vihar, New Delhi -110087</u> 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 officers concerned of Fire Service on 23/01/2013 in the presence of <u>Sh R.S.Bhatia</u> (Chairman) and that the building/premises is fit for occupancy <u>Class C-1</u>, <u>Institutional</u> with effect from <u>6 4 / 6 2 / 2013</u> for a period of <u>three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to conditions printed below.</u>

Issued on on on one at New Delhi.

CHIEF FIRE OFFICER DELHI FIRE SERVICE

Copy to:

The Chairman, Bhatia Global Hospital & Endosurgery Institute 305, 307 & 308 Ambica Vihar, New Delhi -110087

## Following fire safety directives must be adhered to

- a. Means of escape shall not be kept locked or bolted from outside and shall be easily open able by occupants in an event of emergency.
- b. All employees shall be acquainted with the use and maintenance of all the fire fighting installation/equipments.
- c. The fire suppression / protection arrangements provided in the hospital are to minimize losses, if maintained in good working condition. These systems cannot give any guarantee that there will be no fire or losses in the event of one.
- d. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
- e. This report may not in any way be treated as regularization of unauthorized construction, if any.
- f. 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 <a href="https://www.dfs.Delhigovt.nic.in">WWW.dfs.Delhigovt.nic.in</a>

	RE-	INSPEC	TION REPORT		
1	. Name & address of the building :	Bhatio	Global Host	pital f Endosum C-1 Ambrica	geory Institute
2	2. Type of Occupancy :_	Ins	titutional-	C-1 Ambica	Villar, P. Vihan
3	3. Type of Case : 1		Renewal		N.D-87
4	4. Details of previous NOC : I	Letter No.		Dated:	
5	5. Fire Safety directives letter No :				
6	5. Date of inspection :	23/01	2013		
7	7. Name of the Inspecting Officers:	1	ADO (WP)		
8	3. Name and designation of officers				
	from the building side :	Sh. R	S. Bhatia	chairman)	
9	. Year of Construction :				
10	). Applicant's letter No. :	AIL.	dated 31)	12/12 from C	hairman
			Global Ho		
S. No.	Minimum Standards on fire prev	vention	NBC	Provided at site	Remarks
140.	and fire safety U/R 33		Requirement		MR/NMR
1	Access to building				
	Road width				
	Gate width		6		
	<ul> <li>Width of internal road</li> </ul>				
2	Number, Width, Type & Arranger	ment of E	xits		
	a. Number of staircases			- z a .	
			•		
	Upper Floors	e e	02	02	MR
	Basements				
	b. Width of staircases			1) 2.00 mts.	
	<ul> <li>Upper Floors</li> </ul>		2.0 mtr.	2) 1.64 to 2.10 m	MIR
	• Basements		0	(Dueto colomn)	
	c. Protection of exits				
	<ul> <li>Fire check door</li> </ul>				
	<ul> <li>Pressurization</li> </ul>	-			
	e. No. of continuous staircases to terr	race			
	g. Width of Corridor				
	h. Door Size				
		94			

D: width in 1.64 mbr. at one two steps due to colomn otherwise it is 2.0 mts.

3	Compartmentation.					
<i>J</i>						
	Fire check door					
	Sealing of electrical shafts	7		k		
	Fire Rating of shaft door					
	Water Curtain					
	Fire Dampers					
4	Smoke Management System.					
	Basements	30 a/c per hour				
	Upper floors	12 a/c per hour				
5	Fire Extinguishers	1				
	T 1					
	• Types	ISI marked				
	IS marking					
6	First-Aid Hose Reels.					
	Total numbers on each floor					
	Length of hose reel hose	30 m				
	Nozzle diameter	5 mm				
7	Automatic fire detection and alarming system.					
	Type of detectors					
	<ul> <li>Location of Main Panel</li> </ul>					
	<ul> <li>Location of Repeater Panel</li> </ul>					
	Alternate source of power					
	Hooters' Location		2			
8	MOEFA					
9	Public Address System.	V		f f		
,	Tuble Address System.	-	-	-		
10	Automatic Sprinkler System.					
	Basement					
	Upper Floor					
	Sprinkler above false ceiling					
11	Internal Hydrants					
-	Size of riser/down-comer					

	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>		~	de		
10	and Control of the Co	-		100		
12	Yard Hydrants.					
	Total number of hydrants					
	Hose Box					
13	Pumping Arrangements.		•			
	Ground Level			*		
	Discharge of main Pump	44.5	0			
	➤ Head of Main pump	1620 UM	Provided	MR		
		40 mtr.	Provided	MR		
	Tamoer or main pumps	01	Provided	MR		
	Jockey Pump out put					
	Jockey pump head	•				
	<ul> <li>Standby Pump out put</li> <li>Standby Pump Head</li> </ul>	1620 UM	Provided	MR		
	➤ Auto Starting/ Manual stopping	40 mts.	Provided	m R		
	Pump House Access					
	<ul><li>Terrace level</li><li>Discharge of pump</li></ul>	f				
	► Head of the pump					
	> Power Supply					
	➤ Auto Starting of pump					
	g s p sinip					
-	Captive Water Storage for fire fighting.					
	Underground tank capacity					
	> Draw-off connection					
	➤ Fire service inlet					
	Access to tank					
	Overhead Tank capacity					
	- Chicag Fank Capacity					
	Exit Signage.					
	Provision of Lifts.					
	Pressurization of Lift Shaft					
	Pressurization of Lift lobby					

- M19-

	Communication In lift Car	,	
	Fireman's Grounding Switch		
	Lift Signage		9.
17	Standby power supply		
18	Refuge Area.		
	> Total Area		
	> Location		
19	Fire Control Room		
	Detector System Panel		
	<ul> <li>Flow Switch Panel</li> </ul>		
	PA System Panel		
	Batter backup		
	<ul> <li>Building Floor Plans</li> </ul>		
20	Special Fire Protection Systems for Protection of special Risks, if any:	 	

The fire protection systems provided in the building were test checked 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/ issue shortcomings as noted at serial numbers.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name S. K. Dua

Name

Designation ADO(WP)

Designation

(D)