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

No F 6/DFS/MS/2021/WZ/ Hospital / 329

Dated: 15/07/2021

## FIRE SAFETY CERTIFICATE

Certified that the M/s Brahm Shakti Hospital located at U-1/78, Budh Vihar, Main Kanjhawala Road, Delhi-86, comprised of 02 interconnected blocks, basement + Gr. + 03 Upper floors & Gr. + 1 upper floor owned/occupied by M/s Brahm Shakti Hospital has already been issued FSC by this department vide letter No. DFS/MS/2017/Hospital/WZ/184 dated 10.02.2017, The premises was re-inspected by the officer concerned of this department on 24.06.2021 in the presence of Dr. Deepak Bhardwaj and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class Institutional "Group C" with effect from ..... 15107/2021 for a period of three years in accordance with the 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,

(Dhrampal Bhardwaj) Dy.Chief Fire Officer

Tel:-01123414250

Copy to:

The Chairman, M/s. Brahm Shakti Hospital, U-1/78, Budh Vihar, Delhi-86. 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.
- 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 WWW.dfs.Delhigovt.nic.in.
- 8. The basement is not allowed to use as undertaking given by the Management.

## INSPECTION REPORT

1. Name & address of the building: M/s Brahm Shakti Hospital, U-1/78, Budh Vihar, Delhi -86.

2. Type of Occupancy : Institutional

3. Type of Case : Renewal (02 Blk interconnected -B+G+3 & G+1 upper floor)

4.Details of previous NOC : DFS/MS/2017/Hospital/WZ/184 dated 10.02.2017

5. Fire Safety directives letter No : BBL-1983 6.Date of inspection : 24.06.2021

7. Name of the Inspecting Officers: DO (NW) D.B. Mukherjee & ADO Rohini A.K.Sharma

8. Name and designation of officers

from the building side : Sh. Gulbir (Admin officer) & Dr. Deepak Bhardwaj

9. Year of Construction : 1992

· O.	Minimum Standards on fire prevention and fire safety U/R 33	BBL 1983 Requirement	Provided at site	Remarks MR/NMR			
0.	Access to building						
	Road width	06Mtr	12m	MR			
	Gate width	4.5 m	4.5m & 4.0m	MR			
	Width of internal road	NA	NA	NA			
	Number, Width, Type & Arrangeme	ent of Exits					
	e. Number of staircases		9				
	Upper Floors	02	05	MR			
	Basements	02	02	MR			
	f. Width of staircases						
	Upper Floors	2m	2m x2 &1.5mx2 &1.4m	MR			
	Basements	02m	1.50m & 2.00m	MR			
	c. Protection of exits						
	• Fire check door	Required	Provided	MR			
	Pressurization	All	All	MR			
	j. No. of continuous staircases to terrace	02	02	MR			
	k. Width of Corridor	1.50m	2m	MR			
	l. Door Size	2m	2 m	MR			
3	Compartmentation.		. –				
	Fire check door	Required	Provided	MR			
	Sealing of electrical shafts	Required	Provided	MR			
	• Fire Rating of shaft door	Required	Provided	MR			
	Water Curtain	N/A	N/A	N/A			
	• Fire Dampers	NA	NA	NA			
4	Smoke Management System.						
	Basements	30ACPH	Exhaust Fan	MR			
	• Upper floors	12ACPH	Natural Ventilated	MR			
5	Fire Extinguishers						
	Total numbers	26 nos.	28 nos	MR			
	• Types	ISI marked	ABC Type	MR			

6	First-Aid Hose Reels.	3					
	Total numbers on each floor	01 nos	02 nos	T N			
*	• Length of hose reel hose	30m	30m	MR			
	Nozzle diameter	5mm	5mm	MR			
7	Automatic fire detection and alarming system.						
	Type of detectors	Heat/Smoke	Provided & Functional	MR			
11	Location of Main Panel	Ground Floor	Provided	MR			
	Location of Repeater Panel	NA	NA	NA			
	Alternate source of power	Required	Provided	MR			
	Hooters' Location	Required	Provided	MR			
8	MOEFA	Required	Provided & functional	MR			
9		Required	Provided & functional	MR			
	Public Address System.	Required	Provided & functional	IVIK			
10	Automatic Sprinkler System.						
	Basement (not in use)	Required	Provided	MR			
	Upper Floor	NA	NA	NA			
	Sprinkler above false ceiling	NA	NA	NA			
11	Internal Hydrants		Ludgiera de la companya de la compan				
	Size of riser/down-comer	100mm	100mm	MR			
	Number of hydrants per floor	01 each floor	01 Provided	MR			
	Hose Box	01 each floor	01 Provided	MR			
12	Yard Hydrants.	2					
		07	07	N/D			
	Total number of hydrants	07	07	MR			
	Hose Box	07	07	MR			
13	Pumping Arrangements. Common with Hospital Building						
	Ground Level						
	Discharge of main Pump	2280 Lpm	2280 LPM	M/R			
	<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	60 mtr	60m	M/R			
	<ul><li>Jockey Pump out put</li></ul>	01 180 LPM	01	M/R			
	Jockey pump head	60 mtr	180 LPM 60 mtr	M/R			
	<ul><li>Standby Pump out put</li></ul>	2280LPM		M/R M/R			
	Standby Pump Head	60 mtr	2280 lpm 60 mtr	M/R			
	Auto Starting/ Manual	Required	Provided	M/R			
	stopping	Required	Provided	M/R			
	<ul><li>Pump House Access</li><li>Terrace level</li></ul>						
	Discharge of pump	450 lpm	900 lpm	MR			
	Head of the pump	40m	40m	MR			
	> Power Supply	Required	Provided	M/R			
	Auto Starting of pump	Required	Provided	M/R			

140 BI

	The second secon					
	<ul> <li>Underground tank capacity</li> </ul>	1,00,000ltrs	1,00,000	MR		
	Draw-off connection	Required	Provided	MR		
	Fire service inlet	Required	Provided	MR		
	> Access to tank	Required	Provided	MR		
	Overhead Tank capacity	10,000 ltr.	20,000 ltr.	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.					
	Pressurization of Lift	NA	NA	NA		
	Shaft • Pressurization of Lift	NA	NA	NA		
	lobby Communication In lift Car	Required	Provided	MR		
	• Fireman's Grounding	Required	Provided	MR		
	Switch  Lift Signage	Required	Provided	MR		
17	Standby power supply	Required	Provided	MR		
18	Refuge Area.					
	> Total Area	NA	NA	NA		
	> Location	NA	NA	NA		
19	Fire Control Room					
	Detector System Panel	NA	NA	NA		
	Flow Switch Panel	NA	NA	NA		
	PA System Panel	NA	NA	NA		
	Batter backup	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA		

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. DFS/MS/2017/Hospital/WZ/184 dated 10.02.2017 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.

120140/80 Just Signature of the Inspecting Officer

Name (D.B. Mukherjee) Designation DO (NW)

Signature of the Inspecting Officer

Name Ajay Kumar Sharma Designation ADO (Rohini)

Fi letter is put up for kind

Dy. CFO (WZ)