

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

No F 6 / DFS / MS / 2017 / Hospital/w2/184

Dated: 10/02/2017

**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 basement, Ground and 03 Upper floor owned/occupied by M/s Brahm Shakti Trust have complied with the Fire Prevention and Fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on 22.01.2017 in the presence of Sh. B.R.Sharma, Chairman and that the building/ premise is fit for occupancy class Institutional "Group C" with effect from ...10/02/17.... 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,

**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](http://WWW.dfs.Delhigovt.nic.in).
8. The basement is not allowed to use as undertaking given by the Management.

Issued on ...10/02/17..... at New Delhi

  
(Atul Garg)

Chief Fire Officer  
Ph:-011-23414250

Copy to :

The Chairman, M/s. Brahm Shakti Hospital, U-1/78, Budh Vihar , Delhi-86.

N/16

**INSPECTION REPORT**

1. Name & address of the building : M/s Brahm Shakti Hospital, U-1/78, Budh Vihar, Delhi -110086.
2. Type of Occupancy : Institutional
3. Type of Case : New Case **B+ G+03 Floors**
4. Details of previous NOC : NA
5. Fire Safety directives letter No : BBL-1983
6. Date of inspection : 22/01/2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers from the building side : Sh. B.R.Sharma/ Chairman
9. Year of Construction : 1992
10. Applicant's letter No. : BSH/MS/2016/115 dated 08.11.2016

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL 1983 Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06Mtr	12m	MR
	• Gate width	4.5 m	4.5m & 4.0m	MR
	• Width of internal road	6m	6m	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	02	05	MR
	• Basements	02	02	MR
	b. 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
	d. No. of continuous staircases to terrace	02	02	MR
	e. Width of Corridor	1.50m	2m	MR
	f. Door Size	2m	2 m	MR
3	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR

02/12

	<ul style="list-style-type: none"> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	N/A	N/A	N/A
		NA	NA	NA
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30ACPH	Exhaust Fan	MR
		12ACPH	Natural Ventilated	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> </ul>	26 nos.	28 nos	MR
	<ul style="list-style-type: none"> <li>Types</li> </ul>	ISI marked	ABC Type	MR
	<ul style="list-style-type: none"> <li>IS marking</li> </ul>	Required	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> </ul>	01 nos	02 nos	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	30m	30m	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	5mm	5mm	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	Heat/Smoke	Provided & Functional	MR
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	Ground Floor	Provided	MR
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>	Required	Provided	MR
8	<b>MOEFA</b>	Required	Provided & functional	MR
9	<b>Public Address System.</b>	Required	Provided & functional	MR
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>Basement (not in use)</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	100mm	100mm	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	01 each floor	01 Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	01 each floor	01 Provided	MR

MSB

12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	07	07	MR
	• Hose Box	07	07	MR
13	<b>Pumping Arrangements. Common with Hospital Building</b>			
	➤ Ground Level			
	➤ Discharge of main Pump	2280 Lpm	2280 LPM	M/R
	➤ Head of Main pump	60 mtr	60m	M/R
	➤ Number of main pumps	01	01	M/R
	➤ Jockey Pump out put	180 LPM	180 LPM	M/R
	➤ Jockey pump head	60 mtr	60 mtr	M/R
	➤ Standby Pump out put	2280LPM	2280 lpm	M/R
	➤ Standby Pump Head	60 mtr	60 mtr	M/R
	➤ Auto Starting/ Manual stopping	Required	Provided	M/R
	➤ Pump House Access	Required	Provided	M/R
	• Terrace level			
	➤ 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
14	<b>Captive Water Storage for fire fighting. Common with Hospital Building</b>			
	• Underground tank capacity	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	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR

MSB

12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	07	07	MR
	• Hose Box	07	07	MR
13	<b>Pumping Arrangements. Common with Hospital Building</b>			
	➤ Ground Level			
	➤ Discharge of main Pump	2280 Lpm	2280 LPM	M/R
	➤ Head of Main pump	60 mtr	60m	M/R
	➤ Number of main pumps	01	01	M/R
	➤ Jockey Pump out put	180 LPM	180 LPM	M/R
	➤ Jockey pump head	60 mtr	60 mtr	M/R
	➤ Standby Pump out put	2280LPM	2280 lpm	M/R
	➤ Standby Pump Head	60 mtr	60 mtr	M/R
	➤ Auto Starting/ Manual stopping	Required	Provided	M/R
	➤ Pump House Access	Required	Provided	M/R
	• Terrace level			
	➤ 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
14	<b>Captive Water Storage for fire fighting. Common with Hospital Building</b>			
	• Underground tank capacity	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	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR

18	<b>Refuge Area.</b>			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	<b>Fire Control Room</b>			
	• 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 tested/ checked and found functional at the time of inspection. The management has complied all the observations which were communicated vide this department letter of even no. 2721 dated 22.11.2016.

Keeping in view the substantial compliance of the minimum standard on the fire prevention fire safety required under the rules, FSC issued under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

*RK*  
*24/10/2017*

Signature of the Inspecting Officer  
Name: - Rajesh Kumar  
Designation:- ADO/RN

*DO/N/P/O*  
*Singh*  
*25.1.17*

*[Signature]*  
*31/1/17*

*Dy. CPO (N-2)*  
*CPO West Wing*  
*13/2/17*  
*FI PI)*