

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI-110001

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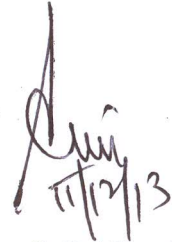
NO.F6/DFS/MS/ Hospital/2013/ 52/1305

Dated: 11/12/13

FIRE SAFETY CERTIFICATE

Certified that **Bansal Hospital (A unit of Namedi Hospital (P) Ltd.)**, located at Plot No. A-1, **New Friends Colony, New Delhi** comprised of basement, ground plus three upper floors was inspected by the officers concerned of this department on 25-11-2013 in presence of Mr. Anoop Nigam, Manager (Operation) from the hospital side and found that the said hospital building 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 premises / building is fit for occupancy group G "Institutional building (hospital)" with effect from 11/12/13 for a period of **3(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 11/12/13 at New Delhi by



(Dr. G.C. Misra)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE

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Copy to: -

1. Dr. Sanjiv Kumar Bansal (Director), Bansal Hospital (A unit of Namedi Hospital (P) Ltd.), A-1, New Friends Colony, New Delhi
2. The Assistant Engineer (Bldg-IV), Central Zone, MCD, Building department, Lajpat Nagar, New Delhi

Conditions for the validity of Fire Safety Certificate

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction / occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye Laws.
5. 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 website [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name & address of the building : Bansal Hospital (A unit of Namedi Hospital (P) Ltd.), A-1. New Friends Colony, New Delhi.
2. Type of Occupancy : Institutional
3. Type of Case : New case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F6/DFS/MS/BP/2013/Hospital/04 dated 02.01.2013
6. Date of inspection : 25-11-2013
7. Name of the Inspecting Officers : Dharampal Bhardwaj, DO(SZ), M.K.Chattopadhyay, ADO (M.Road)
8. Name and designation of officers from the building side : Mr. Anoop Nigam, Manager (Operation)
9. Year of Construction : 2012 (starting year)
10. Applicant's letter No. : nil dated 24.09.2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	24.38 mts	Provided	MR
	• Gate width	-----	Directly accessible from the road	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	02	MR
	• Basements	02	03	MR
	b. Width of staircases	-----	-----	-----
	• Upper Floors	2.0 mts, 1.5 mts	2.0, 1.30 mts	MR (Travel distance meeting the requirement in 01 staircase. The width of 2 <sup>nd</sup> staircase may be treated as fate accomplish)
	• Basements	2.0 mts, 1.5 mts	2.0 mts, 1.30 mts, 1.09 mts	MR
	c. Protection of exits	-----	-----	-----
	• Fire check door	Required in basement	Provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	1.5 mts	Provided	MR
3	<b>Compartmentation.</b>			
	• Fire check door	Required in basement	Provided	MR



	<ul style="list-style-type: none"> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	30 a/c per hour	Exhaust fan Provided	MR
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	12 a/c per hour	Exhaust fan Provided	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> </ul>	12	Provided	MR
	<ul style="list-style-type: none"> <li>Types</li> </ul>	ABC, CO <sub>2</sub>	Provided	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	Provided.	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	Smoke/heat	Provided	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>	N/A	N/A	N/A
	<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>	Each floor	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	Required	provided	MR
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	100 mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	01 no.	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	01 no.	Provided	MR
12	<b>Yard Hydrants.</b>			

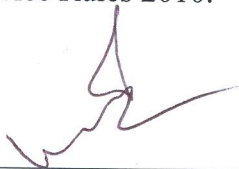
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> </ul> </li> <li>Terrace level <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	-----	-----	-----
		1620 LPM	Provided	MR
		60 mts	Provided	MR
		01	Provided	MR
		180 LPM	Provided	MR
		60 mts	Provided	MR
		1620 LPM	Provided	MR
		60 mts	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		-----	-----	-----
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	50,000 lts	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		10,000 lts	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR

17	<b>Standby power supply</b>	Required	125 KVA Provided	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Two CO <sub>2</sub> type fire extinguishers found provided near elect. Panel.	MR

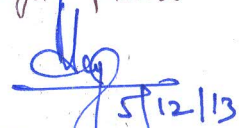
The fire protection systems provided in the building were test checked and found functional at the time of inspection.

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.

*DFA is put up for approval & signy please.*



DHARAMPAL BHARDWAJ  
DIVISIONAL OFFICER (SZ)



M.K.CHATTOPADHYAY  
Asstt. Div. Officer (M.Road)