

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


No. F6/MS/DFS/Hospital/2014/SZ/ 268

Dated 25/02/14

FIRE SAFETY CERTIFICATE

Certified that the M/s Gujarmal Modi Hospital and Research Centre for Medical Sciences at Mandir Marg, Saket, New Delhi-110017, comprised of Three Blocks, Ward Block (basement, ground plus four upper floors), Diagnostic Block (basement, ground plus one upper floor), and OPD Block (ground floor only) was granted NOC by this department vide letter no. F6/DFS/MS/Hospital/1991/162 dated 30.01.2014. The premises was inspected by the officers concerned of Fire Service on 31.01.2014 in the presence of Sh. Subhash Chandra (Head Engineering) and Sh. Satish Kumar (Fire Officer) and found that the hospital 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 Group - G "Institutional Building(Hopital)" with effect from 25/02/14 for a 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 25/02/14 at New Delhi by.

  
(Santokh Singh)  
Chief Fire Officer  
Tel. No.-23414250

Copy to :

(1) Sh. Vinay Lazarus (Director Administration), M/s Gujarmal Modi Hospital and Research Centre for Medical Sciences at Mandir Marg, Saket, New Delhi-110017, *O/C - 25/02/14 ADO (B/LP)*

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. The basement shall be used as per the provisions of NBC
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any
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)

## INSPECTION REPORT

1	Name & address of the building	M/S Gujarmal Modi Hospital and Research Centre for Medical Sciences at Mandir Marg, Saket, New Delhi-110017	
2	Type of Occupancy	Institutional building "G" (Hospital)	
3	Type of case	Renewal	
4	Details of previous NOC	F6/DFS/MS/Hospital/1991/162 dated 30.01.1991	
5	Fire safety directives letter No	F6/DFS/MS/87/Hospital/47 Dated 16.01.1987	
6	Date of inspection	31.01.2014	
7	Name of the inspecting Officers	DCFO Atul Garg, DO Dharampal Bhardwaj, ADO D.B. Mukherjee	
8	Name and designation of officer from the building side	Subhash Chandra (Head Engineering) & Sh. Satish Kumar ( Fire Officer)	
9	Year of construction	1990	<b>Ward Block:-</b> basement, ground plus four upper floors, <b>Diagnostic Block:-</b> basement, ground plus one upper floor and <b>OPD Block:-</b> ground floor only.
		SCH/DA/FS/173/2014 dated 15.01.2014	
10	Applicant's letter No.		

**Old Case**

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR / NMR
<b>1</b>	<b>Access to building</b>			
	1) Road width	9Mtr	Provided	MR
	2) Gate width	5 Mtr	Provided	MR
	3) Width of internal road	6 Mtr	Provided	MR
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	Old Case	6 Nos Provided	MR
	2. basements	Old Case	6 Nos Provided	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	Old Case	1.12, 1.35, 1.34, 1.32, 1.38 & 1.35 Mtrs	MR
	2. basements	Old Case	1.34, 1.34, 1.32, 1.38, 1.3 & 1.35 Mtrs Provided	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	<b>d. No. of continuous staircase to terrace</b>	Required	Five Provided	MR
	e. Width of corridor	Old Case	Provided	MR
	f. Door size	Old Case	Provided	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	Required	Provided	MR
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour	Provided	MR
	upper floors	12 a/c per hour	Provided	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers		281 Nos. Provided	MR
	Types		ABC, CO2 , Water Co2	MR
	ISI marking	ISI	Provided	MR

## INSPECTION REPORT

<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	Old Case	Provided	MR
	Length of Hose reel hose	30 Mtr	Provided	MR
	Nozzle Diameter	5mm	Provided	MR
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	Smoke & Heat	Provided	MR
	location of Main Panel	Required	Basement	MR
	location of Repeater panel	Required	Provided	MR
	Alternate source of power	Required	Battery Backup Provided	MR
	hooter's location	Required	Provided	MR
<b>8</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9</b>	<b>Public Address System.</b>	Required	Provided	MR
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	Old Case	Provided	MR
	upper floors	Old Case	Provided	MR
	sprinkler above false ceiling	Old Case	Provided	MR
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	150 MM	Provided	MR
	Number of Hydrants per floor	Old Case	Provided	MR
	hose Box	Old Case	Provided	MR
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	Old Case	17 Nos. Provided	MR
	house box	Old Case	17 Nos. Provided	MR
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	Old Case	2840 LPM	MR
	b. Head of main pump	Old Case	70 Mtr	MR
	c. Number of main pumps	Old Case	Two Provided	MR
	d. jockey pump out put	Old Case	180 LPM	MR
	e. jockey pump head	Old Case	70 Mtr	MR
	f. Standby Pump output	Old Case	2840 LPM	MR
	g. Stanby Pump head	Old Case	70 Mtr	MR
	h. Auto Starting/Manual stopping	Old Case	Both Provided	MR
	pump house access	Old Case	Provided	MR
	<b>2. Terrace level</b>		Old Case	
	a. Discharge of pump	Old Case	900 LPM	MR
	b. head of the pump	Old Case	35 Mtr	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	2.00,000 ltr	2,00,000 Ltr Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	10,000 ltr	10,000 ltr Provided	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required	Provided	MR
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
<b>17</b>	<b>Standby power supply</b>	Required	Provided	MR
<b>18</b>	<b>Refuge Area.</b>		Not Required	
	total area			

## INSPECTION REPORT

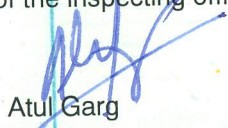
<b>19</b>	<b>Fire control room</b>		
	a. detector system Panel	Required	Provided MR
	b. Flow switch Panel	Required	Provided MR
	c. PA system Panel	Required	Provided MR
	d. Batter backup	Required	Provided MR
	e. Building floor plans	Required	Provided MR
<b>20</b>	<b>Special Fire Protection systems for protection of special risks, if any:</b>	Required	Co2 Automatic Flooding System Provided MR

The shortcoming communicate vide letter no./ Notice - DFS/DO/BCP/2012/721 dated 19.01.2012 has been rectified

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules of NOC issued vide letter no. F6/DFS/MS/1991/Hospital/162 dated 30.01.1991 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended. Accordingly DFA is put up for your approval and signature please.

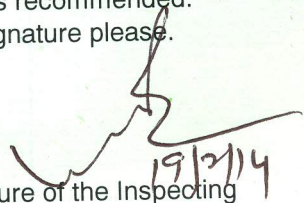
Signature of the inspecting officer



Name Atul Garg

Designation : DCFO (South)

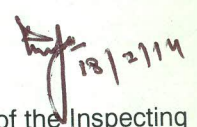
Signature of the Inspecting Officer



Name:- Dharampal Bhardwaj

Designation DO (South)

Signature of the Inspecting Officer



Name D.B. Mukherjee

Designation ADO (BCP)