

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

No. F6/DFS/MS/Hospital/2011/2019/W2/1374

Dated: 07/11/2014

FIRE SAFETY CERTIFICATE

Certified that the MAX Health Care Institute Ltd. at FC-50 Shalimar Bagh, New Delhi comprised of 2 Basement+Ground+09 upper floors, owned/occupied by MAX Health Care Institute Ltd was earlier issued FSC by this deptt. vide letter No. : F.6/DFS/MS//Hospital/2011/2019 dated 19/08/11. The premises was re-inspected by the officer concerned of this department on 26-09-2014 in the presence of Mr. Dhramender and observed that all the fire prevention and fire safety arrangements as provided in the premises found in good working condition. The premises have therefore, deemed complied with the requirement under Rule 33 of the Delhi Fire Service Rule 2010 and thus the building/premises is fit for occupancy class Institutional with effect from.....07/11/14.....for a period of three year in accordance with rule 36 unless renewed under 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under 38 of the Delhi Fire Service Rule 2010.

Following fire safety directives must be adhered to:-

- 1) All the means of escape shall be kept free of all type of obstruction all the time.
- 2) All the employees shall be acquainted with the use and maintenance of a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3) All the fire fighting equipment shall be maintained in perfect working condition all the time and lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4) Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
- 5) Basement shall be used as per NBC.
- 6) This NOC may not be treated in any case for regularizations 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 Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
- 8) "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

Issued on.....07/11/14.....at New Delhi by

  
(Santokh Singh)  
Chief Fire Officer  
Tel. No. 23414250  
cfowz.dlfire@nic.in

Copy to:  
Authorised Signatory  
MAX Health Care Institute Ltd. at FC-50 Shalimar Bagh, New Delhi

0/6  
R

**INSPECTION REPORT****Basement + Ground + Nine Upper floors**

1. Name & address of the building : MAX Health Care Institute Ltd. at FC-50 Shalimar Bagh, New Delhi.
2. Type of Occupancy : Institutional
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS//Hospital/2011/2019 dated 19/08/11
5. Fire Safety directives letter No. : F.6/DFS/MS/BP/2009/2635 dated 26/08/2009
6. Date of inspection : 26-09-2014
7. Name of the Inspecting Officers : ADO (W.P.) & Sunil Chawdhary DO (M.N.)
8. Name and designation of officers From the building side : Mr. Dharmender
9. Year of Construction : 2008-2009
10. Applicant's letter No. : nil dated nil

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	BBL Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	• Road width	12 m	30 m ✓	M/R
	• Gate width	06 m	Provided ✓	M/R
	• Width of internal road	06 m	Provided ✓	M/R
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	06 staircase up to 3 <sup>rd</sup> floor out of which 4 staircase from 4 <sup>th</sup> floor to 9 <sup>th</sup> floor	Provided	M/R
	• Basement	06	Provided	M/R
	b. Width of staircases			
	• Upper Floors	2 m	Provided ✓	M/R
	• Basement	2 m	Provided ✓	M/R
	c. Protection of exits			
	• Fire check door	Required	Provided ✓	M.R.
	• Pressurization	Required	Provided ✓	M.R.
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	Old case	Old case ✓	M.R.
	f. Door size	Old case	Old case ✓	M.R.
3.	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided ✓	M.R.
	• Sealing of electrical shafts	Required	Provided ✓	M.R.
	• Fire Rating of shaft door	Required	Provided ✓	M.R.
	• Water Curtain	Required	Provided ✓	M.R.
	• Fire Dampers	Required	Provided ✓	M.R.
4.	<b>Smoke Management System.</b>			
	• Basements	Required	Provided ✓	M.R.
	• Upper floors	Required	Provided ✓	M.R.
5.	<b>Fire Extinguishers</b>			
	• Total numbers	165	186 ✓	M.R.
	• Types	ABC, CO <sub>2</sub> Type	Provided ✓	M.R.
	• IS marking	ISI marked	Provided ✓	M.R.
6.	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	02	Provided ✓	M.R.
	• Length of hose reel hose	30 m required	Provided ✓	M.R.
		5 mm	Provided	M.R.

	• Type of detectors	Smoke & Heat	Provided	M.R.
	• Location of Main Panel	G. floor	Provided	M.R.
	• Location of Repeater Panel	Each floor	Provided	M.R.
	• Alternate source of power	Required	Provided	M.R.
	• Hooter's Location	Required	Provided	M.R.
8.	MOEFA	Required	Provided	M.R.
9.	Public Address System	Required	Provided	M.R.
10.	Automatic Sprinkler system	Required	Provided	M.R.
	• Basement	Required	Provided	M.R.
	• Upper Floor	Required	Provided	M.R.
	• Sprinkler above false ceiling	N.R.	N.R.	N.R.
11.	Internal Hydrants			
	• Size of riser/down-comer	150 mm	provided	M.R.
	• Number of hydrants per floor	required	provided	M.R.
	• Hose Box	Required	provided	M.R.
12.	Yard Hydrants.			
	• Total number of hydrants	06	Provided	M.R.
	• Hose Box	06	Provided	M.R.
13.	Pumping Arrangements.			
	<b>Ground Level</b>			
	➤ Discharge of main pump	2280 LPM	Provided	M.R.
	➤ Head of Main pump	120 m	Provided	M.R.
	➤ Number of main pumps	02	Provided	M.R.
	➤ Jockey Pump out put	180 LPM	Provided	M.R.
	➤ Jockey pump head	120 m	Provided	M.R.
	➤ Standby pump out put	2280 LPM	Provided	M.R.
	➤ Standby pump Head	120 m	Provided	M.R.
	➤ Auto Starting/Manual stopping	Required	Provided	M.R.
	➤ Pump Hose Access	Required	Provided	M.R.
	<b>Terrace level</b>			
	➤ Discharge of pump	900 LPM	Provided	M.R.
	➤ Head of the pump	70 m	Provided	M.R.
	➤ Power supply	Required	Provided	M.R.
	➤ Auto Starting of pump	Required	Provided	M.R.
14.	Captive Water Storage for fire fighting.: Common with mall			
	Underground tank capacity	2,00,000 ltrs	Provided	M.R.
	➤ Draw -off connection	Required	Provided	M.R.
	➤ Fire service inlet	Required	Provided	M.R.
	➤ Access to tank	Required	Provided	M.R.
	➤ Overhead Tank Capacity	20,000 ltrs	Provided	M.R.
15.	Exit Signage.	required	Provided	M.R.
16.	Provision of Life			

	<ul style="list-style-type: none"> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	Required	Provided	M.R.
		Required	Provided	M.R.
		Required	Provided	M.R.
17.	<b>Standby power supply</b>	Required	Provided	M.R.
18.	<b>Refuge Area</b>			
	➤ Total Area	19.5 mtr & 26.5 mtr	Provided	M.R.
	➤ Location	5 <sup>th</sup> & 7 <sup>th</sup> floor	Provided	M.R.
19.	<b>Fire Control Room</b>			
	➤ Detector System Panel	Required	Provided	M.R.
	➤ Flow Switch Panel	Required	Provided	M.R.
	➤ PA system Panel	Required	Provided	M.R.
	➤ Batter backup	Required	Provided	M.R.
	➤ Building Floor plans	Required	Provided	M.R.
20.	Special Fire Protection Systems for Protection of special Risks, if any:	N.R.	N.R.	N.R.

The fire protection systems provided in the building were test checked and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC vide letter No. F.6/DFS/MS//Hospital/2011/2019 dated 19/08/11 renewal under rule 35 of the Delhi Fire Service rule 2010 is recommended.

Signature of the Inspection Officer

Name Sunil Chawdhary

Designation DO (W)

Signature of the Inspection Officer

Name

Designation

Uday Ver Singh

ADO (WP)

sh. Sunil Chawdhary

DO (W)