

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

Fax: 23412593, E-mail: [cfohq.dfire@nic.in](mailto:cfohq.dfire@nic.in), Tel:- 011-23414333

NO. F6/DFS/MS/2015/ *Hospital/52/1770*

Dated: *01/10/15*

**FIRE SAFETY CERTIFICATE**

Certified that **Shri Mool Chand Kharaiti Ram Hospital (Hostel Block), Lajpat Nagar-III, New Delhi** comprised of ground plus seven upper floors, was granted Fire Safety Certificates by this department vide letter No. F.6/DFS/MS/Hospital/2012/1604 dated 02.05.2012. The hostel block was re-inspected by the officers concerned of this department on 21.09.2015 in the presence of Mr. Rajiv Tyagi, Sr. Manager (Operations) and found that the said hostel 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 / building is fit for occupancy class **residential (Hostel)** with effect from *01/10/15* 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 subject to conditions printed below.

Issued on *01/10/15* at New Delhi by.



(Dr. G.C. MISRA)  
CHIEF FIRE OFFICER

*2015*

Copy to: -

1. The Authorised Signatory / Medical Superintendent, Hostel Block, Shri Mool Chand Kharaiti Ram Hospital, Lajpat Nagar-III, New Delhi.
2. The Executive Engineer (Building), Building Department (HQ), MCD, Town Hall, Delhi.

Conditions for the validity of fire safety certificate

- a. 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.
- b. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- c. Basement shall be used as per the provisions of BBL.
- d. 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.
- e. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- f. 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 : Hostel Block, Shri Mool Chand Kharaiti Ram Hospital, Lajpat Nagar-III, New Delhi.
2. Type of Occupancy : Institutional
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/Hospital/2012/1604 dated 02.05.2012
5. Fire Safety directives letter No : F.6/DFS/MS/Hospital/91/8 dated 02-01-1991.
6. Date of inspection : 21.09.2015
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO (M.Road)
8. Name and designation of officers from the building side : Mr. Rajiv Tyagi, Manager (Admn.)
9. Year of Construction : 1991-92
10. Applicant's letter No. : nil dated 13.07.2015

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	09 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	06 mts	Provided	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	Provided	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.4 mts., 1.0 mt	Provided	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	Provided	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	1.0 mt.	Provided	MR
3	<b>Compartmentation.</b>			
	• Fire check door	N/A	N/A	N/A

	<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>	Required	Provided	MR
		02 Hrs.	Provided	MR
		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> <li>Upper floors</li> </ul>	30 a/c per hour	N/A	N/A
		12 a/c per hour	Provided	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	28 ABC, CO <sub>2</sub> type	Provided	MR
			Provided	MR
			Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	01 30 m 5 mm	Provided	MR
			Provided	MR
			Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</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 N/A N/A N/A
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	100 mm 01 01	Provided Provided Provided	MR MR MR

12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	06	Provided	MR
	• Hose Box	06	Provided	MR
13	<b>Pumping Arrangements.</b>			
	• Ground Level	-----	-----	-----
	➤ Discharge of main Pump	2280 LPM	Provided	MR
	➤ Head of Main pump	70 mts	Provided	MR
	➤ Number of main pumps	02	Provided	MR
	➤ Jockey Pump out put	950 LPM	Provided	MR
	➤ Jockey pump head	70 mts	Provided	MR
	➤ Standby Pump out put	2280 LPM	Provided	MR
	➤ Standby Pump Head	70 mts	Provided	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level	-----	-----	-----
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	70 mts.	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	3,00,000 lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 lts	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR

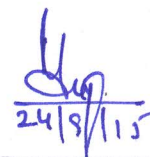
17	Standby power supply	Required	Provided (1775 KVA)	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	DCP type fire extinguishers found provided near elect. Panel Room	MR

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/Hospital/2012/1604 dated 02.05.2012, renewal under rule 35 of the Delhi Fire Service Act- 2007 & Delhi Fire Service Rules-2010 is recommended.

DFA is put up for approval and signature please

DO (SZ) - not available  
 D CFO (SZ) / 24/9/15

  
 24/9/15

M.K. CHATTOPADHYAY  
 ADO (M. Road)