

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

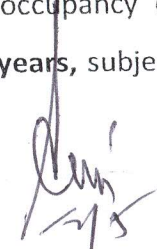
No. F6/DFS/MS/Hosp/2012/ 1604

Dated 02/05/12

FIRE SAFETY CERTIFICATE

Certified that **Shri Mool Chand Khairati Ram Hospital (Hostel Building), Lajpat Nagar-III, New Delhi**, comprised of Ground plus seven upper Floors **Owned/Occupied** by Shri Mool Chand Khairati Ram Hospital was granted NOC by this department vide letter No. F.6/DFS/MS/Hosp/1997/1588 dated 24.10.1997. The premises was re-inspected by the officers concerned of Delhi Fire Service on 16.03.2012 in the presence of Mr. Tyagi (Sr. Manager) and Mr. Gyan Singh (OSD) and observed that fire safety norms as required under Rule 33 of Delhi Fire Service Rules, 2010 are deemed complied and that the premises is fit for occupancy class "Institutional" with effect from02/05/12.....or a period of **Three years**, subject to conditions as mentioned below.

Issued on02/05/12..... at New Delhi by


Chief Fire Officer
Delhi Fire Service

Copy to:

1. Authorised Signatory, Shri Mool Chand Khairati Ram Hospital (Hostel Building), Lajpat Nagar-III, New 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 non-functional shall be the responsibility of the management.
- b) 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.
- c) The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d) The Basement shall be used strictly as per the provisions of Building Bye Laws.
- e) 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

INSPECTION REPORT

1. Name and address of the building : SHRI MOOLECHAND KHARATI RAM HOSPITAL
(Hostel building)
2. Type of Occupancy : Nurses Hostel (Institutional Hospital)
3. Type of Case : Old-Renewal
4. Details of previous NOC : FC/DPS/MS/92/HOSP/1588 Dated 24-10-92
5. Fire Safety Directives letter No : FC/DPS/DPS/91/Hostel/8 dt 2/4/91
6. Date of Inspection : 5/4/12
7. Name of the Inspecting Officer : Rajan Wadhwa
8. Name and designation of the Officers from the building side : Sh Tyagi (SR manager)
Sh Gyan Singh (OSO)
9. Year of Construction : 1984-1985 (Ground Plus seven floor)
10. Applicant's letter No. : Nil

S. No.	Minimum Standards on Fire Prevention and Fire Safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	24mts	36mts	M/R
	• Gate width	5mts	6.5mts	M/R
	• Width of internal road	5mts	5-6mts	M/R
2	Number, Width, Type & Arrangement of Exits			
	• Number of Staircase			
	➤ Upper floors	2	2	M/R
	➤ Basement	NA	NA	NA
	• Width of Staircase			
	➤ Upper floors	1.4mts 1 mt	1.4mts 1 mt	M/R M/R
	➤ Basement	NA	NA	NA
	• Protection of Exits		NA	
	➤ Upper floors	NA	NA	NA
	➤ Basement	NA	NA	NA
	• No of Continuous Staircases to terrace	1	1	M/R
	• Width of Corridor	NA	NA	NA
	• Door Size	NA	NA	NA

3	Compartmentation			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	Required	Provided	M/R
	• Fire rating of shaft door	2hrs	2hrs	M/R
	• Water curtain	NA	NA	M/R
	• Fire Dampers	NA	NA	M/R
4	Smoke Management System		NA	
	• Basements	30 a/c Per hour		
	• Upper Floors	12 a/c Per hour		
5	Fire Extinguishers			
	• Total Number	1 / 300 m ²	28 NOS	M/R
	• Types		ABC, CO ₂ type	M/R
	• ISI marking	ISI mark	yes	M/R
6	First-Aid Hose Reels			
	• Total Number on each floor	1 / Per Floor	1	M/R
	• Length of hose reel hose	30 m	36 mb	M/R
	• Nozzle diameter	5mm	5mm	5mm
7	Automatic Fire Detection and Alarming System		NA	
	• Type of detectors			
	• Location of Main Panel			
	• Location of Repeater Panel			
	• Alternate source of power			
	• Hooter's Location			
8	MOEFA	Required	Provided	M/R
9	Public Address System			
10	Automatic Sprinkler System		NA	
	• Basement			
	• Upper Floor			
	• Sprinkler above false ceiling			
11	Internal Hydrant			
	• Size of riser/down comer	100 mm	100mm	M/R
	• Number of hydrants per floor	1	1	M/R
	• Hose Box	1	1	M/R
12	Yard Hydrant			
	• Total Number of hydrants	6	6	M/R
	• Hose Box	6	6	M/R

13	Pumping Arrangements			
	Ground Level			
	➤ Number of main pump	2	2	MIR
	➤ Discharge of main pump	2280CPM	2280CPM	MIR
	➤ Head of main pump	70 mts	70 mts	MIR
	➤ Jockey pump out put	950CPM	950CPM	MIR
	➤ Jockey pump Head	70 mts	70 mts	MIR
	➤ Standby pump out put	2280CPM	2280CPM	MIR
	➤ Standby Pump Head	70 mts	70 mts	MIR
	➤ Auto Starting/Manual stopping	Auto	Auto	MIR
	➤ Pump House Access	Required	Provided	MIR
	Terrace level			
	➤ Discharge of pump	950CPM	950CPM	MIR
	➤ Head of the pump	70 mts	70 mts	MIR
	➤ Power Supply	1775 kVA	1775 kVA	MIR
	➤ Auto starting /Manual stopping	Auto	Auto	MIR
14	Captive Water Storage for Fire Fighting			
	• Underground tank capacity	3,00,000 Lt	3,00,000 Lt	MIR
	➤ Draw-off connection	Required	Required	MIR
	➤ Fire service inlet	Required	Required	MIR
	➤ Access to tank	Required	Required	MIR
	• Overhead tank capacity	20,000 Lt	20,000 Lt	MIR
15	Exit Signage	Required	Provided	MIR
16	Provision of Lifts			
	• Pressurization of Lift Shaft	Required	Provided	MIR
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication in lift Car	Required	Provided	MIR
	• Fireman's Grounding Switch	Required	Provided	MIR
	• Lift Signage	Required	Provided	MIR
17	Standby Power Supply	1775 kVA	1775 kVA	MIR
18	Refuge Area			
	• Total Area			
	• Location			
19	Fire Control Room			
	• Detector System Panel	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	Required	Provided	MIR
	• Battery back up	Required	Provided	MIR
	• Building Floor Plans	Required	Provided	MIR

20	Special Fire Protection System for Protection of special risk, if any	60 Dep type Fire ext	6 Dep type fire ext	M/R
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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 / ~~issue shortcomings as noted at~~ serial Number.....

DO (South)

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24/4/12

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Signature of Inspecting Officer
Name : RAJAN WADEHRA
Designation: ASST. DIV. OFFICER