

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

Fax:- 011-23412593

No.F6/DFS/MS/Hospital/2015/ *M02/157*

Dated *03/02/15*

**FIRE SAFETY CERTIFICATE**

Certified that the **Emergency Block R.M.L Hospital at Baba Kharag Singh Marg, New Delhi** comprises of Ground + five floor have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Delhi Fire Service on 28-01-2015 in the presence of Sh. Shalesh Yadav (APM) & Sh. P.K. Chaturvidee (PMB) and the building is fit for occupancy of class Institutional C-3 with effect from ~~02/02/15~~ *03/02/15* 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 on *03/02/15*..... at New Delhi by.

  
(Dr. G.C. Misra)  
Chief Fire Officer  
011 - 23413333

Copy to:-

1. Rajnesh Bharti,  
Project Architect, HOSMAC India Pvt. Ltd. 120, Udyog Bhawan, Sonawala Lane,  
Goregaon (East), Mumbai - 400063.
2. Chief Architect,  
Department of Architecture & Environs, NDMC, Palika Kendra, New Delhi.
3. Dr. V.K.Sabharwal, DNB (Orth.) D. Ortho., Addl. Medical Superintendent, Dr. R.M.L.  
Hospital, Baba Kharak Singh Marg, New Delhi.

**Condition for the validity of fire safety certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time. 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).
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. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

## INSPECTION REPORT

1. Name & address of the building : **Emergency Block R.M.L Hospital**, Baba Kharag Singh Marag,  
New Delhi.
2. Type of Occupancy : **New Building Ground + 5 floor**
3. Type of Case : Fresh
4. Details of previous NOC : NA
5. Fire Safety directives Letter No. : F6/MS/DFS/BP/Hospital/2010/1729 dated 14/06/10
6. Date of inspection : 28/01/2015
- 7 Name of the Inspecting Officer : Sh. G.S. Chauhan (DO/CD) ,  
Sh. M. K. Sharma (ADO/CC)
- 8 Name and designation of Officer  
from the building side : Sh. Shalesh Yadav (APM) & Sh. P.K. Chaturvidee (PMB)
- 9 Year of Construction : 2010
10. Applicant's letter No. : No. HP/DRML/D-20/1/15 dated 20/01/15

S No	Minimum standards on fire prevention and fire safety U/R 33	Existing Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	<ul style="list-style-type: none"><li>Road width</li></ul>	13 Mtr.	16 Mtr.	MR
	<ul style="list-style-type: none"><li>Gate width</li></ul>	5 Mtr.	5 Mtr.	MR
	<ul style="list-style-type: none"><li>Width of internal road</li></ul>	6 Mtr.	6 Mtr.	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases	3 Nos.	3 Nos.	MR
	<ul style="list-style-type: none"><li>Upper floors</li></ul>	3 Nos.	3 Nos.	MR
	<ul style="list-style-type: none"><li>Basements</li></ul>	NA	NA	NA
	b. Width of staircases			
	<ul style="list-style-type: none"><li>Upper floors (one ramp)</li></ul>	2 Mtr. each	2 Mtr. each	MR
	<ul style="list-style-type: none"><li>Basements</li></ul>	NA	NA	NA
	c. Protection of exits			



	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	2 Nos.	2 Nos.	MR
	e. Width Of Corridor	2.4 Mtr.	2.4 Mtr.	MR
	f. Door Size	1 Mt, each	1 Mt. each	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	12 ACPH	Provided	MR
5	Fire Extinguishers			
	• Total numbers	72 Nos.	90 Nos.	MR
	• Types	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	MR
	• IS marking	YES	Provided	MR
6	First – Aid Hose Reels			
	• Total numbers on each floor	03 at each floor	03 at each floor	MR
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR
	• Nozzle diameter	05 MM	05 MM	MR
7	Automatic fire detection and alarming system			
	• Type of detectors	detectors	Provided	MR
	• Location of Main Panel	At G. floor	At G. floor	MR
	• Location of Repeater Panel	Zone wise	Zone wise	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Zone wise Required	Zone wise Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler			

	<ul style="list-style-type: none"> <li>Basements</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
11	Internal Hydrants			
	<ul style="list-style-type: none"> <li>Size of riser/down- comer</li> </ul>	100 MM	100 MM	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	3 No	3 No	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	3 No	3 No	MR
12	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	04	04	MR
	<ul style="list-style-type: none"> <li>Hose Box per floor</li> </ul>	04	04	MR
13	Pumping Arrangements			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>			
	<ul style="list-style-type: none"> <li>Discharge of main pump</li> </ul>	2850 LPM	2850 LPM	MR
	<ul style="list-style-type: none"> <li>Head of main pump</li> </ul>	70 Mtr.	70 Mtr.	MR
	<ul style="list-style-type: none"> <li>Number of main pumps</li> </ul>	2	2	MR
	<ul style="list-style-type: none"> <li>Jockey pump out put</li> </ul>	280 LPM	280 LPM	MR
	<ul style="list-style-type: none"> <li>Jockey pump head</li> </ul>	70 Mtr.	70 Mtr.	MR
	<ul style="list-style-type: none"> <li>Standby Pump out put</li> </ul>	2850 Diesel	2850 Diesel	MR
	<ul style="list-style-type: none"> <li>Standby Pump Head</li> </ul>	70 Mtr.	70 Mtr.	MR
	<ul style="list-style-type: none"> <li>auto Staring/Manual stopping</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Pump House Access</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Terrace level</li> </ul>			
	<ul style="list-style-type: none"> <li>Discharge of pump</li> </ul>	450 LPM	450 LPM	MR
	<ul style="list-style-type: none"> <li>Head of the pump</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Power supply</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Auto starting of pump</li> </ul>	Required	Provided	MR
14	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> <li>Under ground tank capacity</li> </ul>	1,00,000 Ltr.	1,00,000 Ltr.	MR
	<ul style="list-style-type: none"> <li>Draw off connection</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fire service inlet</li> </ul>	Required	Provided	MR



	<ul style="list-style-type: none"> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	Required	Provided	MR
		20,000 Ltr.	20,000 Ltr.	MR
15	Exit Signage	Required	Provided	MR
16	Provision of Lifts			
	<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>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area			
	<ul style="list-style-type: none"> <li>Total area</li> <li>Location</li> </ul>	NA	NA	NA
		NA	NA	NA
19	Fire control room			
	<ul style="list-style-type: none"> <li>Detector system panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any;	Required	Co2 & DCP	MR

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection shortcomings communicated vide this office letter No. HP/DRML/D-20/1/15 dated 20/01/15 have been rectified.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, grant of fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / is recommended please.

Signature of the Inspecting Officer

Name :- G.S Chauhan  
Designation :- DO (CD)

Signature of the Inspecting Officer

Name :- M.K. Sharma  
Designation :- ADO (CC)

