

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No. F.6/DFS/MS/Hospital/2013/ 648

Dated: 14/2/13

FIRE SAFETY CERTIFICATE

Certified that the **Dr. B.L. Kapoor Memorial Hospital** (a unit of Lahore Hospital Society) located at Pusa Road, New Delhi-110005 comprised of lower basement, upper basement, ground floor, first floor, second floor, service floor and five upper floors was issued NOC by this department vide letter No.F.6/DFS/MS/Hospital/2009/284 dated 02.02.2009 owned/occupied by the management of Lahore Hospital Society. The Hospital building was re inspected by the officers concerned of this department on 05.02.2013 in the presence of Sh. Ramesh Kumar (Chief Engg.), Sh. Parsotum Dutt (C.S.O) and found that the management of Lahore Hospital Society 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 building/ premises is fit for occupancy class Group-C Institutional Building Sub. Div. C-1 w.e.f. the date of issue of this certificate 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 printed overleaf.

Issued on.....14/2/13.....at New Delhi.


CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to:-

1. Sh. Siraj Mehmood Ali Khan,
AVP- Administration
Dr. B.L. Kapoor Memorial Hospital,
Pusa Road, New Delhi-110005.
(Re. No. BLK/Admin/2012/7454, Dated 26.12.2012)



Following fire safety directives must be adhered to –

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non- functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provisions of the Building Bye Laws, 1983.
6. The 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, form is available on www.dfs.delhigovt.nic.in

Lower Basement, Upper Basement, G.F, 1st, 2nd Floor, Service Floor plus Five Upper Floors.

N/19.

INSPECTION REPORT

1. Name & address of the building : Dr. B.L. Kapoor Hospital, Pusa Road, N.D - 110005
2. Type of Occupancy : Group C (Hospital)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No F-6/DFS/MS/Hospital/09/284 Date 02.02.2009
5. Fire Safety directives letter No : F-6/MS/DFS/BP/Hospital/2000/802 dated 03.05.2000
6. Date of inspection : 05.02.2013
7. Name of Inspecting Officer : D.O H.L. Aneja & A.D.O P.S. Sahiya
8. Name and designation of officers from the building side : Sh. Ramesh Kumar (Chief Eng.), Sh. Parbotam Dutt (CSO)
9. Year of Construction : 2007-08
10. Applicant's letter No. : BLK/Admin/2012/7454 dated 26.12.2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	12 mtr	MR
	• Gate width	06 mtr	06 mtr	MR
	• Width of internal road	06 mtr	06 mtr	MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	Seven	Seven	MR
	• Basements	Eleven	Eleven	MR (02 Ramp)
	b. Width of staircases			
	• Upper Floor	200cms Each	200cms Each	MR
	• Basements	200cms, 150cms	200cms (06 Nos) 150cms (05 Nos)	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• pressurization	- do -	- do -	MR
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	-	Six	-
	f. Door Size	-	240cms, 270cms, 310cms 200cms x 205cms 110cms x 207cms	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	- do -	Sealed	MR
	• Fire Rating of shaft door	1/2 hours & 01 hr	Provided	MR
	• Water Curtain	N/A	-	-
	• Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	• Basements	30 a/c per hour	Provided	MR
	• Upper floors		- do -	MR

N/20

		12 a/c per hour		
5.	Fire Extinguishers			
	• Total numbers	200 Nos	Provided	MR
	• Types	CO ₂ , Wb ₂ , BCP, Foam	- do -	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Five	Provided	MR
	• Length of hose reel hose	30 m	- do -	MR
	• Nozzle diameter	5 mm	- do -	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Heat & Smoke	Provided	MR
	• Location of Main Panel	-	At Ground floor	MR
	• Location of Repeater Panel	-	- do -	MR
	• Alternate source of power	Required	02 D.G. Set of 1000 KVA 01 D.G. Set of 500 KVA	MR
	• Hooters' Location	-	Looby & Staircase	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	- do -	- do -	MR
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper Floor <i>Entire Building</i>	- do -	- do -	MR
	• Sprinkler above false ceiling	-	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	150 M.M	150 M.M	MR
	• Number of hydrants per floor	Five	Five	MR
	• Hose Box	- do -	- do -	MR
12.	Yard Hydrants			
	• Total number of hydrants	Seven	Seven	MR
	• Hose Box	- do -	- do -	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	2850 LPM	2850 LPM	MR
	➤ Head of Main pump	70 M	88 M	MR
	➤ Number of main pumps	Two	Two	MR
	➤ Jockey Pump out put	180 LPM	280 LPM	MR
	➤ Jockey pump head	70 M	88 M	MR
	➤ Standby Pump out put	2850 LPM	2850 LPM	MR
	➤ Standby Pump Head	70 M	88 M	MR
	➤ Auto Starting/Manual stopping	Both	Both	MR

N/21, Pusa Road, New Delhi - 110005.

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	Required	Provided	MR
		N/A	-	-
		N/A	-	-
		-	-	-
		-	-	-
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	20000 Ltr	20000 Ltr	MR
		Required	Provided	MR
		- do -	- do -	MR
		- do -	- do -	MR
		30000 Ltr	30000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	Required	Provided	MR
		- do -	- do -	MR
		- do -	- do -	MR
		- do -	- do -	MR
		- do -	- do -	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	-	-	-
		-	4 th & 6 th Floor	MR
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	Required	Provided	MR
		-	-	-
		Required	Provided	MR
		- do -	- do -	MR
		- do -	- do -	MR
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	-	-

N/22

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to ^{Renewal} grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~



Signature of Inspecting Officer

Name H.L. Aneja

Designation Divisional Officer



Signature of Inspecting Officer

Name P.S. Dahiya

Designation Asstt. Divisional Officer.