

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

No. F6/MS/DFS/Hospital/2014/M02/1504

Dated: 01/12/14

FIRE SAFETY CERTIFICATE

Certified that the Balaji Medical & Diagnostic Research Centre at Plot No.108 A, I.P. Extn. Patparganj, Delhi, owned/occupied by M/s Balaji Medical & Diagnostic Research Centre, comprised of basement, ground plus ~~two~~ <sup>three</sup> upper floors was granted NOC vide letter no.F6/MS/DFS/Hospital/2005/1145 dated 01.06.2005. The Hospital building was inspected by the officers concerned of this department on 11.11.2014 in the presence of Sh. Dharmender Singh (Chief Manager), and found that the Hospital building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building is fit for occupancy Group C-1 "Hospital Building" with effect from ...01./12./14... for a period of three years, subject to conditions printed overleaf.

Issued on ...01./12./14..... at New Delhi by



(Dr.G.C.Misra)  
Chief Fire Officer  
Ph.011-23414333

To,  
M/s Balaji Medical & Diagnostic Research Centre  
Plot No.108 A,I.P.Extn.Patparganj,Delhi.



CONDITIONS:

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 all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized if any.
6. Basements shall be used as per BBL.
7. "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"
8. 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)

- N17
1. Name & address of the building: Balaji Medical & Diagnostic Research Centre  
at Plot No.108 A, I.P. Extn. Patparganj, Delhi -110092,
  2. Building is comprised : Basement, Ground + 3, upper floors.
  3. Type of Occupancy : Institutional (Hospital)
  4. Type of Case : Renewal
  5. Details of Previous NOC letter : F.6/MS/DFS/Hospital/2005/1145 Dated 01.06.2005
  6. Fire Safety direction letter No : F.6/DFS/MS/BP/Hospital/2000/1147  
Dated 30.06.2000
  7. Date of Inspection : 06.10.2014 & 11.11.2014
  8. Name of the Inspecting officers : ADO Suresh Singh & DO Virendra Singh
  9. Name and designation of Officer:  
from the building side : Sh. Dharmender Singh. ( Chief Manager )
  10. Year of Construction : 1998
  11. Applicant's letter dated : 15.10.2014

S.NO.	Minimum Standards on fire prevention and fire safety U/R33	Directives Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	12 Mtrs.	18 Mtrs.	MR
		4.5Mtrs.	5.25 Mtrs.	MR
		6 Mtrs.	6 Mtr.	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	3 nos.	3 nos.	MR
		3 nos.	3 nos.	MR
	B. Width of Staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	02 Mtrs.	1.95 Mtrs.	MR
		02 Mtrs.	1.98 Mtrs.	MR
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	Required	Provided	MR
		Required	Provided	MR
	e. No. of continuous staircases to terrace	2 nos.	2 nos.	MR
	g. Width of Corridor	1.5 Mtrs.	1.79 Mtrs.	MR
	h. Door Size	1.5 Mtr.	1.5 Mtr.	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <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
		Required	sealed	MR
		2 hrs.	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
4	Smoke Management System.			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floor</li> </ul>	30a/c per hour	Provided	MR
		12 a/c per hour	Provided	MR
5.	Fire Extinguisher			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	36 Nos.	74 Nos.	MR
		ABC & Co2	ABC & Co2	MR
		ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	<ul style="list-style-type: none"> <li>Total numbers of each floor</li> </ul>	03 nos.	03 nos.	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	30 m	30 m	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	Heat & smoke	Provided	MR
	<ul style="list-style-type: none"> <li>Location of main panel</li> </ul>	Basement	Provided	MR
	<ul style="list-style-type: none"> <li>Location of repeater panel</li> </ul>	Security Room	Provided	MR
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	Battery & DG Set	Provided	MR
	<ul style="list-style-type: none"> <li>Hooters's location</li> </ul>	Near Staircases	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	Required	Provided	MR
	<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>	N/A	N/A	N/A
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>	03 Nos.	03 Nos.	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	03 Nos.	03 Nos.	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	06 Nos.	08 Nos.	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	06 Nos.	08 Nos.	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>	2850 LPM	2850 LPM	MR
	<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 Mtrs.	70 mtrs	MR
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	1 No.	1 No.	MR
	<ul style="list-style-type: none"> <li>➤ Jockey pump out put</li> </ul>	240 LPM	240 LPM	MR
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	70 Mtrs.	70 mtrs.	MR
	<ul style="list-style-type: none"> <li>➤ Standby pump out put</li> </ul>	2850 LPM	2850 LPM	MR
	<ul style="list-style-type: none"> <li>➤ Standby pump Head</li> </ul>	70Mtrs	70 Mtrs.	MR
	<ul style="list-style-type: none"> <li>➤ Auto Starting /Manual stopping</li> </ul>	Auto	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>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Discharge of pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Head of the Pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Power supply</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Auto Starting of pump</li> </ul>	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting.			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>	1,00,000 Ltrs.	1,50,000 Ltrs.	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> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	20,000 Ltrs.	20,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR

N/9

16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.	N/A	N/A	N/A
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	• Detector system panel	Required	Provided	MR
	• Flow switch panel	Required	Provided	MR
	• PA system panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection systems for protection of special Risks, if any:	Required	Provided for HT/LT panels	MR

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules. The NOC issued vide letter no. :F.6/MS/DFS/Hospital/2005/1145 Dated 01.06.2005 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

*Singh*  
19.11.14

Signature of the Inspecting Officer

Name:-Suresh Singh

Designation :-ADO(Shad.)

DO(ED)

Submitted for approval please.

*Khugh*  
19/11/14

