

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

No. F6/DFS/MS/Hospital/2017/419

dated: 20/3/17

FIRE SAFETY CERTIFICATE

Certified that the of **Balaji Medical and Diagnostic research Center** 108-A, Indraprastha Extension, Patpargang, Delhi-92., owned/occupied by M/s Balaji Medical and Diagnostic research Center comprising of three basements, ground plus nine upper floors (including service floor) was granted FSC vide letter no. No. F6/MS/DFS/Hospital/2014/NDZ/128 dated-30/01/14. The Hospital building was inspected by the officer concerned of this department on 31/01/17 & 13/02/17 in the presence of **Sh.Parshant Panwar (FSO)** 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 20/03/17..... for a period of three years, subject to the conditions printed overleaf.

Issued on .....20/03/17..... at New Delhi by

  
(Vipin Kantal)  
Chief Fire Officer

To,

1. M/s Balaji,  
Medical and Diagnostic research Center,  
108-A, Indraprastha Extension, Patpargang, Delhi-92.

### CONDITIONS:

1. All the means of escape shall be kept free of all the 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 construction unauthorized use of land if any.
6. All comments/ directions of the Licensing Department shall always be permitted and followed.
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)

NICG

1. Name & address of the building : Max Super Specialty Hospital (A Unit of Balaji Medical and Diagnostic research Center) at 108-A, Indraprastha Extension, Patpargang, Delhi-92.
2. Building is comprised of : 3 basements, ground plus nine upper floors
3. Type of Occupancy : Hospital
4. Type of Case : Renewal
5. Details of Previous FSC letter : F6//MS/DFS/Hospital/2014/NDZ/128dt-30/01/14
6. Fire Safety direction letter No : F6/DFS/MS/BP/Hos./2008/558 dt-27/02/2008
7. Date of Inspection : 31/01/17 & 13/02/17
8. Name of the Inspecting officers : Dy.CFO Sunil Chawdhary, DO S.K.Dua & ADO R.K. Yadav
9. Name and designation of officer from the building side : Sh.Parshant Panwar (FSO)
10. Year of construction : 2008
11. Applicant's letter No : Dated- 05/12/2016

Sr No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Requirement/ BBL	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	12 m	18 m	MR
	• Gate width	06 m	06 m	MR
	• Width of internal road	06 m	06 m	MR
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	• Upper floor	04 Nos.	04 Nos.	MR
	• Basement	04 Nos.	04 Nos.+1 Ramp	MR
	B. Width of Staircases			
	• Upper floor	02 mtrs.	02 mtrs.	MR
	• Basement	02 mtrs.	02 mtrs.	MR
	c. Protection of Exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of Continuous Staircases to Terrace	04 No.	04 No.	MR
	e. Width of Corridor	1.5 mtrs	1.5 mtrs	MR
	f. Door Size	1.0 m	1.20 mtr.	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	N/A	N/A	N/A
	• Fire dampers	Required	Provided	MR
4	Smoke Management System.			
	• Basement	Required	Provided	MR
	• Upper floor	Required	Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	90 nos.	162 nos.	MR
	• Types	ABC /CO <sub>2</sub>	Provided	MR
	• ISI marking	ISI marked	Provided	MR

N/17

06	First-Aid-Hose Reels.			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> </ul>	04 Nos.	Provided	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	30 mtr.	Provided	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	05 mm	Provided	MR
07	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 & DGSet	Provided	MR
	<ul style="list-style-type: none"> <li>Hooter's location</li> </ul>	Near staircase	Provided	MR
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<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>	Required	Provided	MR
11	Internal Hydrants			
	<ul style="list-style-type: none"> <li>size of riser/down-comer</li> </ul>	150 mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	04 No.	Provided	MR
	<ul style="list-style-type: none"> <li>Hose box</li> </ul>	04 No.	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	06 Nos	08Nos	MR
	<ul style="list-style-type: none"> <li>Hose box</li> </ul>	06 Nos	08 Nos	MR
13	Pumping Arrangements.			
	➤ Ground Level			
	<ul style="list-style-type: none"> <li>Discharge of main pump</li> </ul>	2280 LPM	2280 LPM	MR
	<ul style="list-style-type: none"> <li>Head of main pump</li> </ul>	95 M	95 M	MR
	<ul style="list-style-type: none"> <li>Number of main pumps</li> </ul>	02 No.	02 No.	MR
	<ul style="list-style-type: none"> <li>Jockey pump out put</li> </ul>	200 LPM	200 LPM	MR
	<ul style="list-style-type: none"> <li>Jockey pump head</li> </ul>	95 M	95 M	MR
	<ul style="list-style-type: none"> <li>Standby pump out put</li> </ul>	200 LPM	200 LPM	MR
	<ul style="list-style-type: none"> <li>Standby pump head</li> </ul>	95 M	95 M	MR
	<ul style="list-style-type: none"> <li>Auto starting /manual stopping</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Pump house access</li> </ul>	Required	Provided	MR
	➤ Terrace Level			
	<ul style="list-style-type: none"> <li>Discharge of pump</li> </ul>	900 LPM	900 LPM	MR
	<ul style="list-style-type: none"> <li>Head of the pump</li> </ul>	39 M	39 M	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>Underground tank capacity</li> </ul>	1,50,000 ltrs	1,50,000 ltrs	MR
	<ul style="list-style-type: none"> <li>Draw-off connection</li> </ul>	Required	Required	MR
	<ul style="list-style-type: none"> <li>Fire service inlet</li> </ul>	Required	Required	MR
	<ul style="list-style-type: none"> <li>Access to tank</li> </ul>	Required	Required	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	20,000 Ltrs	Provided	MR
15	Exit Signage.	Required	Provided	MR

N/18

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>• Firemen'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>	1077 Sq.mtrs 3 th,5th ,7th floor	1077 Sq.mtrs Provided	MR MR
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	Provided for HT/LT panels	MR

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

In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules. The FSC issued vide letter no. F6/MS/DFS/Hospital/2014/NDZ/128 dt-30/01/14 it is recommended to renew Fire Safety Certificate under the rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer  
Name : S.K. Dua  
Designation: DO(East)

Signature of the Inspecting Officer  
Name : R. K. Yadav  
Designation : ADO(LN)

*R. K. Yadav*  
15/3/2017

*S.K. Dua*

5/10/17  
20/3/17

C.F/O.

M. Seem

F.T.M.  
17/3