

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

No. F.6/DFS/MS/Hospital/2021/WZ/ 413

Dated: 26/08/2021

**FIRE SAFETY CERTIFICATE**

Certified that Sri Balaji Action Medical Institute located at FC-34, A-4 Block, Paschim Vihar, New Delhi-110063, comprised of Basement, Ground, 1<sup>st</sup> floor, 2<sup>nd</sup> floor, 3<sup>rd</sup> floor & 4<sup>th</sup> floor owned/occupied by Lala Munni Lal Mange Ram Charitable Trust was issued FSC by this department vide letter no. F6/DFS/MS/Hospital/2018/2383 dated 23/10/2018. The premise/hospital was re-inspected by the officers concerned of this department on 06/08/2021 in the presence of Mr. Satyapal and observed that the said building 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 fit for **Occupancy Group "C" Institutional (Hospital)** with effect from 26/8/21.. 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 26/08/2021.. at New Delhi by

  
(Atul Garg)  
Director  
Delhi Fire Service

Copy to:-

1. Dr. Sunil Sumbli (Medical Superintendent), Sri Balaji Action Medical Institute located at FC-34, A-4 Block, Paschim Vihar, New Delhi-110063.
2. The Executive Engineer (Building), SDMC, 8<sup>th</sup> Floor, Civic Center, Minto Road, New Delhi.

**Conditions for the validity of fire safety certificate is as under**

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. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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).
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

## INSPECTION REPORT

1	Name & Address of the Building	Sri Balaji Action Medical Institute, FC-34, A-4 Block, Paschim Vihar, New Delhi-110063.		
2	Type of Occupancy	Institutional (Hospital) "Group C"		
3	Building Comprised of	Hospital Block (Basement + Ground + Four Upper floors)		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/Hospital/2018/2383 dated 23/10/2018		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/Hospital/99/159 dated 07/05/1999 F.6/DFS/MS/2001/Hospital/17 dated 03/01/2001		
7	Date of Inspection	06/08/2021		
8	Name of the Inspecting Officers	DO M.K. Chattopadhyay & ADO Aman Kumar Lathar		
9	Name & Designation of Officers from the building side	Mr. Satyapal		
10	Year of construction	2002-03		
11	Applicant letter No.	SBAMI:MS:2021:1222 dated 08/05/2021		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	BBL/ NBC Requirements	Provided at Site	Remarks MR/NMR (Old case)
1	<b>Access to Building.</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	<p style="text-align: center;">9 m</p> <p style="text-align: center;">6 m</p> <p style="text-align: center;">6 m</p>	<p style="text-align: center;">9m</p> <p style="text-align: center;">6 m</p> <p style="text-align: center;">6 m</p>	<p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p>
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	<ul style="list-style-type: none"> <li>➤ Upper Floors</li> <li>➤ Basement</li> </ul>	<p style="text-align: center;">08 &amp; 01 (ramp)</p> <p style="text-align: center;">09 &amp; 01 (ramp)</p>	<p style="text-align: center;">08 &amp; 01 (ramp)</p> <p style="text-align: center;">09 &amp; 01 (ramp)</p>	<p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p>
	<b>b) Width of Staircase</b>			
	<ul style="list-style-type: none"> <li>➤ Upper floor</li> <li>➤ Basement</li> </ul>	<p style="text-align: center;">4 × 2 m 4 × 1.25 m 1 × 2.25 m (ramp)</p> <p style="text-align: center;">4 × 2 m 4 × 1.25 m 1 × 1.60 m B to GF 1 × 2.25 m (ramp)</p>	<p style="text-align: center;">4 × 2 m 4 × 1.25 m 1 × 2.25 m (ramp)</p> <p style="text-align: center;">4 × 2 m 4 × 1.25 m 1 × 1.60 m B to GF 1 × 2.25 m (ramp)</p>	<p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p>
	<b>c) Protection of exits</b>			
	<ul style="list-style-type: none"> <li>➤ Fire check door</li> <li>➤ Pressurization</li> </ul>	<p style="text-align: center;">Required</p> <p style="text-align: center;">Required</p>	<p style="text-align: center;">Provided</p> <p style="text-align: center;">Provided</p>	<p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p>
	<b>d) No. of continuous staircase to terrace</b>	Required	Provided	MR
	<b>e) Width of corridor</b>	2.20 m	2.20 to 2.40 m	MR
	<b>f) Door size</b>	2.00 m	2.00 m	MR
3	<b>Compartmentation.</b>			
	<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>	<p style="text-align: center;">Required</p> <p style="text-align: center;">Required</p> <p style="text-align: center;">2 hrs</p> <p style="text-align: center;">-N/A-</p> <p style="text-align: center;">Required</p>	<p style="text-align: center;">Provided</p> <p style="text-align: center;">Provided</p> <p style="text-align: center;">2 hrs</p> <p style="text-align: center;">-N/A-</p> <p style="text-align: center;">Provided</p>	<p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p> <p style="text-align: center;">-N/A-</p> <p style="text-align: center;">MR</p>
4	<b>Smoke Management system.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floors</li> </ul>	<p style="text-align: center;">Required</p> <p style="text-align: center;">Required</p>	<p style="text-align: center;">Provided</p> <p style="text-align: center;">Provided</p>	<p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p>
5	<b>Fire Extinguishers.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• ISI Marking</li> </ul>	<p style="text-align: center;">one at 300 m<sup>2</sup></p> <p style="text-align: center;">ABC/CO<sub>2</sub></p> <p style="text-align: center;">ISI Marked</p>	<p style="text-align: center;">one at 300 m<sup>2</sup></p> <p style="text-align: center;">Provided</p> <p style="text-align: center;">Provided</p>	<p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p> <p style="text-align: center;">MR</p>

<b>6.</b>	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor	7 (Hospital block) 2 (service block)	7 (Hospital block) 2 (service block)	MR
	• Length of hose-reel hose.	30 m	Provided	MR
	• Nozzle Diameter	5 mm	Provided	MR
<b>7</b>	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	Smoke	Provided	MR
	• Location of Main Panel	Ground floor	Ground Floor	MR
	• Location of Repeater Panel	-N/A-	-N/A-	-N/A-
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	Required	Provided	MR
<b>8.</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9.</b>	<b>Public Address System</b>	Required	Provided	MR
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	• Basement.	Required	Provided	MR
	• Ground floor	Required	Provided	MR
	• Sprinkler above false ceiling	-N/A-	-N/A-	-N/A-
<b>11.</b>	<b>Internal Hydrants.</b>			
	• Size of Riser / Down-comer	150 mm	150 mm	MR
	• Number of Hydrant per floor	7 (Hospital block) 2 (service block)	7 (Hospital block) 2 (service block)	MR
	• Hose box.	Required	Provided	MR
<b>12.</b>	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	Required	Provided	MR
	• Hose box.	Required	Provided	MR
<b>13</b>	<b>Pumping arrangements</b>			
	• <b>Ground Level</b>			
	➤ Discharge of main pump.	2850 LPM	2850 LPM	MR
	➤ Head of main pump.	70 m	70 m	MR
	➤ Number of main pumps.	02	02	MR
	➤ Jockey Pump output.	180 LPM × 2	180 LPM × 2	MR
	➤ Jockey Pump head.	70 m	70 m	MR
	➤ Standby Pump output.	2850 LPM	2850 LPM	MR
	➤ Standby Pump head.	70 m	70 m	MR
	➤ Auto Starting/Manual Stopping.	Required	Provided	MR
	➤ Pump house access	Required	Provided	MR
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	-N/A-	-N/A-	-N/A-
	➤ Head of pump.	-N/A-	-N/A-	-N/A-
	➤ Power supply.	-N/A-	-N/A-	-N/A-
	➤ Auto starting of pump.	-N/A-	-N/A-	-N/A-
<b>14.</b>	<b>Captive water storage for firefighting.</b>			
	• Underground tank capacity	2,00,000 ltrs	2,00,000 ltrs	MR
	➤ Draw-off connection.	Required	Provided	MR
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	30,000 ltrs in each block	30,000 ltrs in each block	MR

15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	• Pressurization of lift shaft.	Required	Provided	MR
	• Pressurization of lift lobby.	Required	Provided	MR
	• Communication in lift car.	Required	Provided	MR
	• Fireman's switch.	Required	Provided	MR
	• Lift signage.	Required	Provided	MR
17	<b>Standby Power Supply</b>	Required	2 × 750 KVA	MR
18.	<b>Refuge Area</b>			
	• Total area	-N/A-	-N/A-	-N/A-
	• Location	-N/A-	-N/A-	-N/A-
19.	<b>Fire Control Room.</b>			
	• Detector System Panel.	Required	Provided	MR
	• Flow Switch Panel.	-N/A-	-N/A-	-N/A-
	• PA system Panel.	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building floor plan	-N/A-	-N/A-	-N/A-
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	Emulsifier system for transformer and total CO <sub>2</sub> flooding system for HT LT Panel	Provided	MR

The Fire protection systems provided in the premises were checked / operated at random and found functional at the time of inspection.

In view the deemed compliance of the minimum standards on the prevention and fire safety measures as required under the rules, the NOC issued vide letter no. F.6/DFS/MS/Hospital/2018/2383 dated 23/10/2018, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer  
 Name : M.K. Chattopadhyay  
 Designation: DO (WD)

Signature of the Inspecting Officer  
 Name : Aman Kumar Lathar  
 Designation: ADO (JWP)

~~DYCFO (W2)~~

What about fire 2/1/21

~~DOJ Work~~

18/8/2021

13/8/2021

D.O. (WEST) 88  
 DATED: 18/08/21

capacity of Balaji Hospital