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अमृत महोत्सव

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

No. F.6/DFS/MS/Hospital/2023/SZ/College/22

Dated: 09/08/2023

**FIRE SAFETY CERTIFICATE**

Certified that M/s Banarsidas Chandiwala Institute of Medical Sciences located at Basement, ground and 01 upper floors at J, K & H Block and Banarsidas Chandiwala Institute of Physiotherapy located at second and third floor at J & K Block in the building comprised of basement, ground, 1<sup>st</sup> floor, 2<sup>nd</sup> floor with half portion built up at 3<sup>rd</sup> floor (basement Part portion plus all portion of ground and two upper floors of H Block are sealed by MCD) at J K & H Block (Interconnected blocks at all level), Chandiwala Estate, Maa Anandmai Marg, Kalkaji, New Delhi-110019 owned/occupied by M/s Shri Banarsidas Chandiwala Sewa Smarak Trust Society 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 officer concerned of this department on 02/08/2023 in presence of Mr. Punkaj Malhotra / GM and that the building is fit for occupancy class "Institutional building" Group-C (Hospital) with effect from 09/08/2023 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 09/08/2023 at New Delhi by

(ATUL GARG)  
DIRECTOR

DELHI FIRE SERVICE

Copy to: -

1. The A.E Building, Building Department, MCD, Central Zone, Lajpat Nagar, New Delhi 110024
2. M/s Banarsidas Chandiwala Institute of Medical Sciences and Banarsidas Chandiwala Institute of Physiotherapy at Chandiwala Estate, Maa Anandmai Marg, Kalkaji, New Delhi-110019

**Conditions for the validity of Fire Safety Certificate:**

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. 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)
5. The basement shall be used as per the provisions of UBBL-2016 /NBC Part- IV.
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL- 2016), if any.
7. 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 month prior to its expiry.
8. The Half portion of Building H Block is sealed by the MCD and it shall not be used in any case without obtaining/ de-sealing from MCD and prior clearance from this department.



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**INSPECTION REPORT**

1	Name & Address of the Building	M/s Banarsidas Chandiwala Institute of Medical Sciences at J, K & H Block and Banarsidas Chandiwala Institute of Physiotherapy at Chandiwala Estate, Maa Anandmai Marg, Kalkaji, New Delhi-110019.		
2	Type of Occupancy	Institutional Building		
3	Building Comprised of	Basement, ground and three upper floors (H,K & J Blocks interconnected at each floor)		
4	Type of Case	New case		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F.6/DFS/MS/2018/BP/5077 dated 19/12/2018		
7	Date of Inspection	02/08/2023		
8	Name of the Inspecting Officers	DO (South) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Punkaj Malhotra		
10	Year of construction	2018		
11	Applicant letter No.	SBCSSTS/FS/BCIMS/BPT/2023 dated 20/07/2023		
<b>S. No.</b>	<b>Minimum standards on Fire Prevention and Fire Safety U/R 33</b>	<b>Directive Requirements</b>	<b>Provided at Site</b>	<b>Remarks MR/NMR</b>
1	<b>Access to Building.</b>			
	• Road width	6 mtr	Provided	MR
	• Gate width	5 mtr	Provided	MR
	• Width of internal road	-NA-	-NA-	-NA-
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	B to G- 04 Nos and 01 SC from G to 2 <sup>nd</sup> Floor	05 Nos.	MR
	➤ Basement floor.	B to G - 04 SC	04 Nos.	MR
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.50 mtr	1.50 mtr each	MR
	➤ Basement floor	1.50 mtr	1.50 mtr each	MR
	<b>c) Protection of exits</b>			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	-NA-	-NA-	-NA-
	<b>d) No. of continuous staircase to terrace</b>	02 Nos.	Provided	MR
	<b>e) Width of corridor</b>	1.5 m	Provided	MR
	<b>f) Door size</b>	2 m	Provided	MR
3	<b>Compartmentation.</b>			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	-NA-	-NA-	-NA-
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	Exhaust Fan Provided	MR
	• Upper floors	12 ACPH	Exhaust Fan Provided	MR
5	<b>Fire Extinguishers.</b>			
	• Total numbers	40 Nos.	46 Nos.	MR
	• Types	ABC / CO2	ABC / CO2	MR
	• ISI Marking	ISI marked	Provided	MR
6	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	02 Nos.	03 Nos.	MR
	• Length of hose-reel hose.	30 m	Provided	MR
	• Nozzle Diameter	5 mm	Provided	MR
7	<b>Automatic fire detection &amp; alarming system.</b>			

✓

✓



	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooter's location</li> </ul>	Smoke & Heat	Smoke & Heat	MR
		Required	First Floor	MR
		-NA-	-NA-	-NA-
		Required	Provided	MR
		Required	All Floors	MR
8	MOEFA	Required	Provided	MR
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper floors</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
11	Internal Hydrants.			
	<ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> <li>Number of Hydrant per floor</li> <li>Hose box.</li> </ul>	100 mm	100 mm	MR
		02 Nos.	03Nos. Provided	MR
		02 Nos.	03Nos. Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> <li>Hose box.</li> </ul>	02 Nos.	Provided	MR
		02 Nos.	Provided	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> <li>Head of main pump.</li> <li>Number of main pumps.</li> <li>Jockey Pump output.</li> <li>Jockey Pump head.</li> <li>Standby Pump output.</li> <li>Standby Pump head.</li> <li>Auto Starting/Manual Stopping.</li> <li>Pump house access.</li> </ul>	1620 LPM	1620 LPM	MR
		70 m	70 m	MR
		01 No.	01 No.	MR
		180 LPM	180 LPM	MR
		70 m	70 m	MR
		1620 LPM	1620 LPM	MR
		70 m	70 m	MR
		Required	Provided	MR
		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> <li>Head of pump.</li> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul>	900 LPM	900 LPM	MR
		40 m	40 m	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive water storage for fire fighting.			
	<ul style="list-style-type: none"> <li>Underground tank capacity.                             <ul style="list-style-type: none"> <li>Draw-off connection.</li> <li>Fire Service Inlet.</li> <li>Access to tank.</li> </ul> </li> <li>Overhead tank capacity.</li> </ul>	2,00000 Ltrs.	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		10,000 Ltrs.	15,000 Ltrs.	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 switch.</li> <li>Lift signage.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby Power Supply	Required	DG Set Provided	MR
18	Refuge Area			
	<ul style="list-style-type: none"> <li>Total area</li> </ul>	-NA-	-NA-	-NA-



	• Location	-NA-	-NA-	-NA-
19	<b>Fire Control Room.</b>			
	• Detector system panel.	-NA-	-NA-	-NA-
	• Flow switch panel.	-NA-	-NA-	-NA-
	• PA system panel.	-NA-	-NA-	-NA-
	• Battery backup.	-NA-	-NA-	-NA-
	• Building floor plan.	-NA-	-NA-	-NA-
20	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>			-NA-

The fire protection system provided in the building were randomly checked and found functional at the time of inspection and Hospital is running at Basement, ground and 01 upper floors at J, K & H Block and Banarsidas Chandiwala Institute of Physiotherapy located at second and third floor at J & K Block in the building comprised of basement, ground, 1<sup>st</sup> floor, 2<sup>nd</sup> floor with half portion built up at 3<sup>rd</sup> floor (basement Part portion plus all portion of ground and two upper floors of H Block are sealed by MCD) at J K & H Block (Interconnected blocks at all level),

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 47 dated 01/09/2022.

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010

Accordingly, DFA is put up for approval and signature please.

*mev*  
Signature of the Inspection Officer  
Name: Sh. Manoj Kumar Sharma  
Design: DO (South)

*RK*  
Signature of the Inspecting Officer  
Name: Sh. Rajesh Kumar  
Design: ADO (BCP)

CFO (HQ)

*K Singh*  
4/8/2023  
Director *MS*  
7/8/23

*ADDO*

As approved, F-1. letter is forwarp for your signature pl

Director *MS*  
01/01/23

*1/14*  
08/8/2023