

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

No. F.6/DFS/MS/Hospital/2023/SZ/ 67

Dated: 08/02/2023

**FIRE SAFETY CERTIFICATE**

Certified that the **M/s Pushpawati Singhania Hospital & Research Institute** location at Sheikh Sarai Institutional Area-II, New Delhi-110017 comprised of Three Tires Basement, ground floor & Six upper floors (3<sup>rd</sup> floor- Service floor & 6<sup>th</sup> Floor- Vacant) was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Hospital/SZ/2019/2124 dated 11/11/2019. The premise was re-inspected by officers concerned of this department on 31/01/2023 in the presence of Mr. Devashish Kole (Chief Engineer) and observed that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class **Group-C Institutional (Hospital)** with effect from 08/02/2023 for 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 08/02/2023 at New Delhi by

  
(Virendra Singh)  
Chief Fire Officer (HQ)  
Delhi Fire Service

Copy to :-

1. Dr. A.S Kohli, M/s Pushpawati Singhania Hospital & Research Institute, Sheikh Sarai Institutional Area-II, New Delhi-110017
2. The Dy. Director (bldg) DDA, INA, Vikas Sadan, New Delhi.

**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 basement shall be used as per the provisions of BBL /NBC Part- IV
5. 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)
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.

### INSPECTION REPORT

1	Name & Address of the Building	M/s Pushpawati Singhania Hospital & Research Institute, Sheikh Sarai Institutional Area-II, New Delhi-110017		
2	Type of Occupancy	Institutional building, "Group-C" (Hospital)		
3	Building Comprised of	3 Tiers Basement, Ground + 6 upper floors. [Service floor (3 <sup>rd</sup> Floor) & 6 <sup>th</sup> Floor is vacant]		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/Hospital/SZ/2019/2124 dated 11/11/2019		
6	Fire Safety Directives Letter No	F6/DFS/MS/2018/BP/397 dated 19/12/2018		
7	Date of Inspection	31-01-2023		
8	Name of the Inspecting Officers	DO (SD) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Sh. Devashish Kole		
10	Year of construction	2017-2018		
11	Applicant letter No.	Outdoor diary No. 9005 dated 12-12-2022		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	UBBL / NBC Requirement	Provided at Site	Remarks MR/NMR
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>	As per MPD - 2021	9m	MR
		4.5m	Provided	MR
		6m with 9m TC	Provided	MR
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	> Upper floors.	2 Nos	Provided	MR
	> Basement floor.	2 Nos	Provided	MR
	<b>b) Width of Staircase</b>			
	> Upper floors	2.m	Provided	MR
	> Basement floor	2.m	Provided	MR
	<b>c) Protection of exits</b>			
	> Fire check door	Required	Provided	MR
	> Pressurization	Required	Provided	MR
	<b>d) No. of continuous staircase to terrace</b>	2 Nos	Provided	MR
	<b>e) Width of corridor</b>	2.4m	Provided	MR
	<b>f) Door size</b>	2m in wards & 1.25m in patients up to 2 beds	Provided	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>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
4.	<b>Smoke Management system.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floors</li> </ul>	30 ACPH	Provided	MR
		12 ACPH	Provided	MR
5	<b>Fire Extinguishers.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• ISI Marking</li> </ul>	40 Nos	50 Nos	MR
		ABC/W.CO2/CO2	20/20/10 Nos	MR
		ISI marked	Provided	MR
6	<b>First Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor.</li> <li>• Length of hose-reel hose.</li> <li>• Nozzle Diameter</li> </ul>	Two	Provided	MR
		30m	Provided	MR
		5mm	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	Provided	MR
		Ground floor	Provided	MR
		-NA-	-NA-	-NA-
		Required	Provided	MR
		All Areas	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR

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9	<b>Public Address System</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Upper floors.	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11	<b>Internal Hydrants.</b>			
	• Size of Riser/Down-comer	100mm	Provided	MR
	• Number of Hydrant per floor	2 Nos	Provided	MR
	• Hose box.	2 Nos	Provided	MR
12	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	Required	5 Nos	MR
	• Hose box.	Required	5 Nos	MR
13	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	➤ Discharge of main pump.	2280 LPM	2280 LPM	MR
	➤ Head of main pump.	70m	70m	MR
	➤ Number of main pumps.	One	One	MR
	➤ Jockey Pump output.	180 LPM	180 LPM	MR
	➤ Jockey Pump head.	70m	70m	MR
	➤ Standby Pump output.	2280 LPM	2280 LPM	MR
	➤ Standby Pump head.	70m	70m	MR
	➤ Auto Starting/Manual Stopping.	Required	Provided	MR
	➤ Pump house access.	Required	Provided	MR
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	-NA-	-NA-	-NA-
	➤ Head of pump.	-NA-	-NA-	-NA-
	➤ Power supply.	-NA-	-NA-	-NA-
	➤ Auto starting of pump.	-NA-	-NA-	-NA-
14	<b>Captive water storage for fire fighting.</b>			
	• Underground tank capacity.	2,00,000 Ltr	2,00,000 Ltr	MR
	➤ Draw-off connection.	Required	Provided	MR
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	20,000 Ltr	20,000 Ltr	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	Required	MR
17	<b>Standby Power Supply</b>	Required	Provided	MR
18	<b>Refuge Area</b>			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-
19	<b>Fire Control Room.</b>			
	• 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 plan.	Required	Provided	MR
20	<b>Special Fire Protection System for the Protection of Special Risk, if any.</b>	Provided Automatic Gas flooding in LT Panel		MR

N/16

M/s Pushpawati Singhania Hospital & Research Institute, Sheikh Sarai Institutional Area-II, New Delhi

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

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/Hospital/SZ/2019/2124 dated 11/11/2019, 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 Inspection Officer  
Name: Sh. Manoj Kumar Sharma  
Design: DO (South)

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

Dy. CFO (SZ)

Signature  
2/2  
C.F.O. Signature  
2/2/2023  
Director  
2/2/2023  
Asst. Dir.

As approved, F-1 letter is put up for  
your signature pl

CFO/HQ Signature  
6/2/2023

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