

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001**  
No. F.6/DFS/MS/Hospital/2024/SZ/142 Dated: 05/03/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Indian Spinal Injury Centre**, located at **Sector-C, Vasant Kunj, New Delhi 110070** comprised of Basement, Ground Floor, 1<sup>st</sup> Floor, & Half 2<sup>nd</sup> Floor (Approved by DDA Vide letter No F13(49)89/Bldg./05 dated 26/04/2016) was issued FSC by this department vide letter No. F6/DFS/MS/Hospital/SZ/2021/17 dated 11/01/2021. The premise was re-inspected by the officer concerned of this department on 29.02.2024 in the presence of Mr. Jagdish Singh (AGM) and observed that the premise 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 is fit for occupancy **Group C "Institutional (Hospital)"** with effect 05/03/2024 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....05/03/2024 at New Delhi by

(ATUL GARG)  
DIRECTOR  
DELHI FIRE SERVICE

Copy to:-

1. The Chief Administrative Officer, Indian Spinal Injury Centre, Sector-C, Vasant Kunj, New Delhi 110070

**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 arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or 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 firefighting system.
4. The basement shall be used as per the provisions of UBBL-2016 /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 of unauthorized construction, if any.
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."

**INSPECTION REPORT**

1. Name & address of the building : Indian Spinal Injury Centre, Sector- C Vasant Kunj, New Delhi-110070
2. Type of Occupancy : Class-C "Institutional (Hospital)"
3. Type of Case : Renewal
4. Comprised of : Basement + GF + 1<sup>st</sup> Floor + Half 2<sup>nd</sup> Floor
5. Details of Previous NOC : F6/DFS/MS/Hospital/SZ/2021/17 dated 11/01/2021
6. Fire Safety directives letter No : F6/DFS/MS/89/2196 dated 30/10/1989 & F6/DFS/MS/96/Hospital/1367 dated 17/10/1996
7. Date of inspection : 29/02/2024
8. Name of Inspecting Officer : DO (South) & ADO (BCP)
9. Name and designation of officers  
 From the building side : Mr. Jagdish Singh (AGM)
10. Year of Construction : 2001 & 2016
11. Applicant's letter No. : ISIC/TECH/CE/2024/32/1 Dated 13/02/2024

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC / BBL 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>	6m 5m -NA-	9m 5m & 4.25 m -NA-	MR MR -NA-
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>Upper Floors</li> </ul>	6 No's (GF to 1 <sup>st</sup> Floor + 1 ramp from GF to 1 <sup>st</sup> Floor)	6 No's (GF to 1 <sup>st</sup> Floor + 1 ramp from GF to 1 <sup>st</sup> Floor)	MR
		5 No's (1 <sup>st</sup> to 2 <sup>nd</sup> floor)	5 No's (1 <sup>st</sup> floor to 2 <sup>nd</sup> floor + 01 ramp from 1 <sup>st</sup> floor to 2 <sup>nd</sup> floor)	MR
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	03 No's + 1 Ramp	3 + 1 ramp	MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	1.50 mtr	5 No's of 1.80 m & 1 No's of 1.5 + ramp of 2.20 m	MR
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	1.50 mtr	02 No's of 1.45m & 1 no's 1.80m + one ramp	MR (Old Case)
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Pressurization</li> </ul>	Required	Provided	MR
		-NA-	-NA-	-NA-
	d. No. of continuous staircases to terrace	Two	Provided	MR
	e. Width of Corridor	3m/2.98m/2.5 m/required	2 m	MR (old case)
	f. Door Size	required	Provided	MR
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>Fire check door</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Sealing of electrical shafts</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fire Rating of shaft door</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Water Curtain</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Fire Dampers</li> </ul>	-NA-	-NA-	-NA-
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	Required	Exhaust Fan Provided	-NA-
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	-NA-	-NA-	-NA-

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आजादी का अमृत महोत्सव					
5.	Fire Extinguishers	<ul style="list-style-type: none"><li>Total numbers</li><li>Types</li><li>IS marking</li></ul>	Required ISI	110 No's	MR
				ABC	MR
				W. CO <sub>2</sub> /CO <sub>2</sub> -	MR
6.	First-Aid Hose Reels	<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>	Not mandatory	B- 05No's, GF- 8 No's, 1 <sup>st</sup> Floor -6 No's 2 <sup>nd</sup> floor 2 No's	NA
			30m	Provided	NA
			5mm	Provided	NA
7.	Automatic fire detection and alarming system				
	<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>Hooters' Location</li></ul>	Smoke & Heat Required	Provided	MR	
		-NA-	Basement	MR	
		Required	-NA-	-NA-	
		Required	Provided	MR	
		Required	All floors	MR	
8.	MOEFA	Required	Provided	MR	
9.	Public Address System	-NA-	Provided	-NA-	
10.	Automatic Sprinkler System				
	<ul style="list-style-type: none"><li>Basement</li><li>Ground Floor</li><li>Sprinkler above false ceiling</li></ul>	Required	Provided	MR	
		-NA-	Partially provided	-NA-	
		-NA-	-NA-	-NA-	
11.	Internal Hydrants				
	<ul style="list-style-type: none"><li>Size of riser/down-comer</li><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	Not Mandatory	150mm	NA	
		Two	B- 05No's, GF- 08 No's, 1 <sup>st</sup> Floor -06 No's 2 <sup>nd</sup> floor- 02 No's	NA	
		Two	B- 05No's, GF- 08 No's, 1 <sup>st</sup> Floor -06 No's 2 <sup>nd</sup> floor- 02 No's	NA	
12.	Yard Hydrants				
	<ul style="list-style-type: none"><li>Total number of hydrants</li><li>Hose Box</li></ul>	Required	9 No's	MR	
		Required	9 No's	MR	
13.	Pumping Arrangements				
	<ul style="list-style-type: none"><li>Ground Level<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 out put</li><li>Jockey pump head</li><li>Standby Pump out put</li><li>Standby Pump Head</li><li>Auto Starting/Manual Stopping</li><li>Pump House Access</li></ul></li><li>Terrace level<ul style="list-style-type: none"><li>Discharge of pump</li><li>Head of the pump</li><li>Power Supply</li><li>Auto Starting of pump</li></ul></li></ul>	2280LPM	2280LPM	MR	
		70m	70m	MR	
		One	One	MR	
		180 LPM	180 LPM	MR	
		70m	70m	MR	
		2280LPM	2280LPM	MR	
		70m	70m	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		-NA-	-NA-	-NA-	
		-NA-	-NA-	-NA-	
		-NA-	-NA-	-NA-	
		-NA-	-NA-	-NA-	
14.	Captive Water Storage for fire fighting				
	<ul style="list-style-type: none"><li>Underground tank capacity</li></ul>	2,70,000 Lts	2,50,000 Lts	MR (old case)	

	<ul style="list-style-type: none"> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		25,000 Lts.	20,000 Lts.	MR (old case)
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 Grounding Switch</li> <li>• Lift Signage</li> </ul>	-NA-	NA	-NA-
		-NA-	-NA-	-NA-
		-NA-	Provided	-NA-
		Required	Provided	MR
		-NA-	Provided	-NA-
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
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>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
20.	Special Fire Protection System for Protection of special Risks, if any:	-NA-	CO <sub>2</sub> Manual Flooding in LT & HT Panels	-NA-

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

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 67 dated 20/02/2024.

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/2021/17 dated 11/01/2021, 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)

CFO (HQ)

4/3/2024  
Director

4/3/24  
Appld

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

Director

18/6/2024