

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

No. F6/DFS/MS/2022/Hospital/WZ/ 150

Dated: 05/04/2022

FIRE SAFETY CERTIFICATE

Certified that the M/s Saroj Super Specialty Hospital, Plot No.2, PSP, Sec-14, Madhuban Chowk, Rohini, Delhi-110085, comprised of Single Basement + Ground + 04 upper floors, has already been issued FSC by this department vide letter No. F6/DFS/MS/Hospital/2015/WZ/1546 dated 26.08.2015. The premises was re-inspected by the officer concerned of this department on 10.03.2022 in the presence of Mr. Rajesh Bhardwaj, Chief Engineer and found 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 premises fit for occupancy class **Institutional Building C-1**, with effect from 05/04/2022 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 05/04/2022 at New Delhi by

(Atul Garg)
DIRECTOR

Ph: 011-23414000

Copy to :-

1. Authorized Signatory, Manager Administration, M/s Saroj Super Specialty Hospital, Sec-14, Madhuban Chowk, Rohini, Delhi-110085.
2. The Director DDA (Planning & Building) Project Planner, DDA.

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.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. The owner/ occupier shall submit a declaration **every year** in **Form 'K'** [sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on http://delhi.gov.in/wps/wcm/connect/doiit_fire/FIRE/Home/Forms
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) 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 (1) of Rule 37] along with a copy of this Certificate, **six months** prior to its expiry."

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INSPECTION REPORT

- 1 Name & address of the building : Saroj Super Specialty Hospital, plot No.2, PSP, Sec-14, Madhuban Chowk, Rohini, Delhi-110085.
- 2 Type of Occupancy : Institutional (**Basement, ground plus 04 upper floors**)
- 3 Type of Case : Renewal
- 4 Details of previous NOC : F6/DFS/MS/Hospital/2015/WZ/1546 dt 26.08.2015
- 5 Fire Safety directives letter No : F6/DFS/MS/90/Hospital/1002 dt 13.06.1990.
- 6 Date of inspection : 10.03.2022
- 7 Name of the Inspecting Officers : A. K. Sharma, ADO (Rohini) & D.B Mukherjee, DO (NW)
- 8 Name and designation of officers from the building side : Rajesh Bhardwaj (C.E)
9. Year of Construction : 1995
10. Applicant's letter No. : O.D. No.7050 dated 04.03.2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	9.0m	9m & 12m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	6.0 m	Provided	MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	03 nos.	04 nos. + 01 ramp	MR
	• Basements	03nos.	04 nos.+ 01 ramp	MR
	b. Width of staircases			
	• Upper Floor	03 nos	02 nos.-2m & 1no.-1.5 m (Basement to Terrace) 01nos.-1.25m (G to 3 rd Floor) & 01 Ramp-02m	MR
	• Basements	03nos.	02 nos. of 2m, 2 nos. of 1.5 m & 01 Ramp-02 m	MR
	c. Protection of exits			
	Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
		02nos.	02nos.	MR
	d. No. of continuous staircases to terrace	2.40m	2.40m	MR
	e. Width of Corridor	2.0m	Provided	MR
	f. Door Size			
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	01Hrs Rating	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke Management System			
	• Basements	30 a/c per hour	Provided	MR
	• Upper floors	12 a/c per hour	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	Required	Provided	MR
	• Types	ABC/CO2	Wco2/ABC/CO2	MR
	• IS marking	ISI marked	Yes	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	02nos.	Provided	MR
	• Length of hose reel hose	30mm	Provided	MR
	• Nozzle diameter	5m	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Required	Provided	MR
	• Location of Main Panel	G. floor	Provided	MR

	<ul style="list-style-type: none"> Location of Repeater Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooters' Location 	On all floors	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> Ground & Upper Floors 	Required	Provided	MR
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	100mm	Provided	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	02nos. each	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	02nos. each	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	05	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	05	Provided	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	2280 lpm	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of Main pump 	60m	Provided	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	2280 lpm	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	180lpm	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	60m	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	2280 lpm DG	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	60m	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual Stopping 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump 	900lpm	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	60m	Provided	MR
	<ul style="list-style-type: none"> ➤ Power Supply 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity 	2,00,000ltr	2,00,000ltr	MR
	<ul style="list-style-type: none"> ➤ Draw-off connection 	Provided	Provided	MR
	<ul style="list-style-type: none"> ➤ Fire service inlet 	Provided	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank 	Provided	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	10,000ltr	50,000ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	Required	Provided	MR
	<ul style="list-style-type: none"> Pressurization of Lift lobby 	Required	Provided	MR
	<ul style="list-style-type: none"> Communication In lift Car 	Required	Provided	MR
	<ul style="list-style-type: none"> Fireman's Grounding Switch 	Required	Provided	MR
	<ul style="list-style-type: none"> Lift Signage 	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Location 	NA	NA	NA
19.	Fire Control Room			
	<ul style="list-style-type: none"> Detector System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Flow Switch Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> PA System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Battery backup 	Required	Provided	MR
	<ul style="list-style-type: none"> Building Floor Plans 	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risks, if any:		Co2 flooding system provided at HT/LT panel rooms	

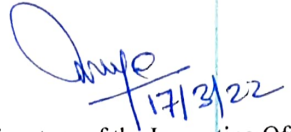
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Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. Q8 dated 27.01.2020, the FSC issued vide letter no. F6(DES).MSJ.Hosp:tel./2015/142/1546 dated 26/08/2015, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

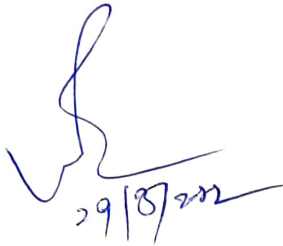


Signature of the Inspecting Office
Name: - D.B. Mukherjee
Designation: - DO/NW



Signature of the Inspecting Officer
Name: - Ajay Kumar Sharma
Designation: - ADO/Rohini

By CFO (w2)

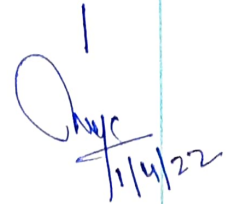

29/8/2022

CFO - on duty

Director (w2)
31/08/2022

ADP Rohini

FT letter is put up for kind perusal and
Signature please.


1/11/22

Director (w2)
31/08/2022

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