

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**


No. F6/DFS/MS/Hospital/SZ/2022/ 16

Dated: 13/01/2022

FIRE SAFETY CERTIFICATE

Certified that the **Sardar Vallabh Bhai Patel Hospital** Patel Nagar, New Delhi- 110008 comprised of ground plus three upper floors, owned/occupied by Govt. of Delhi was granted FSC by this department vide letter No. F6/DFS/MS/Hospital/2016/SZ/1765 dated 07.12.2016, The hospital building was re-inspected by the officer concerned of this department on 04.01.2022 in the presence of Sh. Raju Malik, Caretaker and found that management 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/premises is fit for occupancy class **Group-C Institutional Building** with effect from 13/01/2022 for a period of 03 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 subject to conditions printed below.

Issued on 13/01/2022 at New Delhi by.


(Sunil Chaudhary)
Dy. Chief Fire Officer (SZ)
Delhi Fire Service

Copy to: -

1. The Medical Superintendent, Sardar Ballabh Bhai Patel Hospital located at Patel Nagar, New Delhi- 110008.

Conditions for the validity of Fire Safety Certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. Basement shall be used as per the building bye laws.
7. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the 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 : Sardar Vallabh Bhai Patel Hospital, Patel Nagar, New Delhi.
2. Type of Occupancy : Institutional (Hospital)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/Hospital/2016/SZ/1765 dated 07.12.2016
5. Fire Safety directives letter No : F.6/DFS/HQ/Hospital/2001/1152 dated 15.06.2001
6. Date of inspection : 04.01.2022
7. Name of the Inspecting Officers : P.V. Rathee, ADO (SRD)
8. Name and designation of officers from the building side : Sh. Raju Malik, Caretaker
9. Year of Construction : 2001-02
10. Applicant's letter No. : Online email Id acepwddelhihsw02@gmail.com dated 29.12.2021

The said hospital building comprised of ground plus three upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per NBC/BBL	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	12 mts	Provided	MR
	• Gate width	05 mts	05 & 4.8 mtrs	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-	-	-
	• Upper Floors	03	03 Nos & 01 No. ramp	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-	-	-
	• Upper Floors	2 mts each	2.0 mts × 03 Nos & 223 cms ramp from Gf to Ff	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	Required	02	MR
	g. Width of Corridor	2.0 mtrs	2.40 mtrs	MR
	h. Door Size	Old case	1.40 mtrs	MR being old case
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	02 Hour	Provided	MR
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basements	N/A	N/A	N/A
	• Upper floors	Required	Natural Ventilation	MR
5	Fire Extinguishers			
	• Total numbers	12 No's/floor	Provided	MR
	• Types	CO ₂ /ABC/WCO ₂ type	Provided	MR
	• IS marking	ISI marked	Provided	MR

6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	02 No's/floor 30 m 5 mm	Provided Provided Provided	MR MR MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Smoke & Heat N/A N/A Required N/A	Provided N/A N/A Provided N/A	MR N/A N/A MR N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	Required Required Required	100 mm Two Two	MR MR MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A N/A	Two Two	N/A N/A
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	--- 2850 LPM 60 mts 01 220 LPM 60 mts 2850 LPM 60 mts Required Required ----- N/A N/A N/A N/A	--- Provided Provided Provided Provided Provided Provided Provided Provided Provided ----- N/A N/A N/A N/A	--- MR MR MR MR MR MR MR MR MR ----- N/A N/A N/A N/A
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	50,000 lts Required Required Required 20,000 lts	50,000 lts Provided Provided Provided Provided	MR MR MR MR MR
15	Exit Signage.	Required	Provided	MR

N/46

16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Note: All the shortcomings pointed out by this department vide letter F.6/DFS/MS/Hospital/SZ/2021/722 dated 26.03.2021 have been compiled with by the management of Sardar Vallabh Bhai Patel Hospital.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/Hospital/2016/SZ/1765 dated 07.12.2016, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

[Signature] 4/11/22

Name of the Inspecting Officer
P.V. Rathee
Asstt. Div. Officer (SRD)

D.O. (SW)

F.Y.

[Signature]
05/01/2022

Sy cfo (S2)

[Signature]

A.O. (SRD)