

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE  
NEW DELHI- 110 001

No.F6/DFS/MS/Hospital/NDZ/2025/193

Dated: 22/04/2025

**FIRE SAFETY CERTIFICATE**

Certified that the Dr. Hedgewar Arogya Sansthan located at Karkardooma, Delhi, comprised of Basement, Ground + 05 upper floors, owned/occupied by Ministry of Health Govt. of NCT of Delhi, was earlier issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/Hospital/NDZ/2022/86 Dated 25/02/2022. The premises was re-inspected by the officers concerned of this department on 03/04/2025 in the presence of Sh. Rajan Pathak, J.E. (E) PWD and found that the 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 "Institutional" (Class- C) with effect from 22/04/2025 for a period of **three** years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 22/04/2025 at New Delhi by.

  
ATUL GARG  
DIRECTOR  
DELHI FIRE SERVICE

To,

1. The Medical Superintendent, Dr. Hedgewar Arogya Sansthan, Karkardooma, Delhi,
2. The Assistant Engineer (E) H.E.-3, HMED (East), PWD, GTBH, Shahdara, Delhi

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

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipment shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

1. Name & address of the building : Dr. Hedgewar Arogya Sansthan,  
Karkardooma, Delhi
2. Building is comprised of : Basement, Ground + 05 upper floors
3. Type of Occupancy : Institutional Building (Hospital)
4. Type of Case : Renewal
5. Details of Previous FSC letter : F6/DFS/MS/Hospital/NDZ/2022/86 Dated 25/02/2022
6. Fire Safety directive letter No : F6/MS/DFS/BP/99/Hospital/484 dt. 08/07/1999
7. Date of Inspection : 03/04/2025
8. Name of the Inspecting officers : Do(ED), A. K. Jaiswal & ADO (Shah.), Deepak Kumar
9. Name and designation of officer from the building side : Sh. Rajan Pathak, J.E. (E) PWD
10. Year of construction : 1999
11. Applicant's letter No : outdoor diary No. 14007 dated 03/03/2025

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC-IV Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building.			
	• Road width	30 mtr.	30 mtr.	MR
	• Gate width	4.5 mtr.	05 mtr.	MR
	• Width of internal road	06 mtr.	06 mtr.	MR
02	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	• Upper floor	07 nos.	G+1 <sup>st</sup> =2, G+2+T=2, G+2=2 & G+5+T=4 (G+1 & G+2 are interconnected to G+5 & basement is common)	MR
	• Basement	05 nos.	07+1 Ramp	MR
	B. Width of Staircases			
	• Upper floor	2.0 m & 1.5 m	1.10 m, 1.10m, 1.10m, 1.15m, 1.48m, , 1.50m, 1.50m, 1.90m, 02m & 02m	MR
	• Basement	2.0 m & 1.5 m	1.50, 1.50m, 02m, 02m, 1.90m 1.50m, 1.15m, 03 m Ramp	MR
	c. Protection of Exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of Continuous Staircases to Terrace	05 nos.	Provided	MR
	e. Width of Corridor	02 mtr.	Provided	MR
	f. Door Size	1.5 m & 01 m	Provided	MR
03	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire rating of shaft door	Required	Provided	MR
	• Water curtain	N/A	N/A	N/A
	• Fire dampers	N/A	N/A	N/A
04	Smoke Management System.			
	• Basement	Required	Provided	MR
	• Upper floor	Required	Provided	MR
05.	Fire Extinguishers.			
	• Total numbers	60 nos.	200 nos.	MR
	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR
	• IS marking	ISI marked	ISI marked	MR



06	First-Aid-Hose Reels.			
	• Total numbers on each floor	08 No.	Provided	MR
	• Length of hose reel hose	30 mtr.	30 mtr.	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	Smoke/Heat	Provided	MR
	• Location of main panel	Control room	Provided	MR
	• Location of repeater panel	Each floor	Provided	N/A
	• Alternate source of power	Battery & DC set	Provided	MR
	• Hooter's location	Different location	Provided	MR
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor	Required	Provided	MR
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	08 no.	Provided	MR
	• Hose box	08 no.	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	27 nos.	Provided	MR
	• Hose box per floor	27 nos.	Provided	MR
13	Pumping Arrangements.			
	➤ Ground Level			
	• Discharge of main pump	2850 LPM	2850 LPM	MR
	• Head of main pump	100 m	100 m	MR
	• Number of main pumps	02 no.	02 no.	MR
	• Jockey pump out put	200 LPM	200 LPM	MR
	• Jockey pump head	90 m	90 m	MR
	• Standby pump out put	2850 LPM	2850 LPM	MR
	• Standby pump head	100 m	100 m	MR
	• Auto starting /manual stopping	Required	Provided	MR
	• Pump house access	Required	Provided	MR
	➤ Terrace Level			
	• Discharge of pump	N/A	N/A	N/A
	• Head of the pump	N/A	N/A	N/A
	• Power supply	N/A	N/A	N/A
	• Auto starting of pump	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting.			
	• 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	25,000 Ltr.	20,000 Ltr	MR
15	Exit Signage.	Required	Provided	MR

16	Provision of Lifts.			
	• Pressurization of lift shaft	Required	Provided	MR
	• Pressurization of lift lobby	Required	Provided	MR
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift signage	Required	Provided	MR
17	Standby Power Supply	Required	Provided	
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	Required	Provided	MR
	• PA system panel	Required	Provided	MR
	• Battery 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 tested/checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rule, the FSC issued vide letter no. F6/DFS/MS/Hospital/NDZ/2022/86 Dated 25/02/2022 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

Signature of the Inspecting Officer  
Name :- Deepak Kumar  
Designation:- A.D.O (Shd)

Signature of the Inspecting Officer  
Name :- A.K. Jaiswal  
Designation :- D.O (ED)

By ~~FO (NDZ)~~ King  
04/04/2025

C.F.O.  
8/4/2025

Director  
11/4/25

ADP N  
16.4.2025  
ADP/shd.

for your kind signature pl.

Signature  
20/04/2025