

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

No. F6/DFS/MS/Hospital/NDZ/2023/ 50 9

Dated: 01 11 2023

## FIRE SAFETY CERTIFICATE

Issued on 01 11 123 at New Delhi by

(Atul Garg)
Director

Delhi Fire Service

Tel:-011-23414000

## Copy to:

- 1. The Commissioner, Municipal Corporation of Delhi, SPM Civic Centre, New Delhi 02.
- 2. Medical Superintendent, Sant Parmanand Hospital, Plot no. 1,2 and 3, Jamuna Bazaar, Delhi.

## Condition 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.
- Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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".
- 8. Any change in the occupancy shall be intimated to this Deptt. and approval shall be obtained thereto before occupancy of the same.

INSPECTION REPORT

1. Name & address of the building : Sant Parmanand Hospital Building, Plot no. 1,2 & 3,

Jamuna Bazar, New Delhi.

2. Building is comprised of : 3 Basement + 9 upper floors (including ground &

service floors)

3. Type of Occupancy : Institutional Building (Group C-1)

4. Type of Case : Renewal
5. Details of Previous NOC : Nil

6. Fire Safety direction letter No : F6/DFS/MS/Hospital/NDZ/2020/436 dated 26.10.2020

7. Date of Inspection : 20.10.2023

8. Name of the Inspecting Officers: : Sh. Rajinder Atwal, DO (CD) &

Sh. Sumit Kumar, ADO (SPM)

9. Name of the designation of Officer

from the building side : Mr. Hari (Admin. Officer)

10. Year of Construction : 2020

11 Applicant's letter No : Letter no. SPH/HR/FIRE/2023/49 dated 13.10.2023

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/MR		
1	Access to building					
ir M	Road width	12 m	12.19 m /	MR		
	Gate width	05 m	Provided	MR		
	Width of internal road	06 m	Provided	MR		
2	Number, Width, Type and Arrangement of	Exits				
	A. Number of Staircases					
	Upper Floor	3 no.	3 no. $ egin{array}{cccccccccccccccccccccccccccccccccccc$	MR		
100	Basement	3 no.	3 no.	MR		
	B. Width of Staircases					
	Upper Floor	2.0 m	2.25 m /	MR		
45	Basement	2.0 m	2.25 m	MR		
100	C. Protection of exits					
- 1	Fire check door	Required	Provided	MR		
	Pressurization	Required	Provided /	MR		
	D. No. of continuous staircases to terrace	03 no.	03 no.	MR		
	E. Width of Corridor	2.0 m	2.45 m	MR		
ar Albert	F. Door Size	2.0 m, 1.5 m, 1.25 m	Provided	MR		
3	Compartmentation.					
	Fire check door	Required	Provided	MR		
1	Sealing of electrical shafts	Required	Provided	MR		
3	Fire rating of shaft door	02 hrs	Provided	MR		
-11	Water curtain	Required	Provided	MR		
	Fire Dampers	Required	Provided	MR		
	Smoke Management System.					
_	Basement	30a/c per hour	Provided	MR		
	Upper floor	12a/c per hour	Provided	MR		

5.	Fire Extinguisher					
	Total numbers	46 no.	Provided	MR		
	types	CO <sub>2</sub> & ABC	Provided	MR		
	ISI marking	Required	Provided	MR		
5	First-aid-Hose Reels.					
	Total numbers of each floor	01 no.	Provided	MR		
	Length of hose reel hose	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors (Smoke Type)	Required	Provided	MR		
	Location of main panel	Required at Ground	Provided	MR		
	Location of repeater panel	Required at each floor	Provided	MR		
	Alternate source of power	Required	Provided	MR		
	Hooters's location	Required	Provided	MR		
8	MOEFA	Required	Provided	MR		
9	Public address System.	Required	Provided	MR		
10	Automatic Sprinkler System.					
11	Basement	Required	Provided	MR		
	upper floor	Required	Provided	MR		
	sprinkler above false ceiling	Required	Provided	MR		
11	Internal Hydrants					
	size of riser/down-comer	150 mm	Provided	MR		
	Number of hydrants per floor	1 no.	Provided	MR		
	Hose Box	1 no.	Provided	MR		
12	Yard Hydrants.					
	Total number of hydrants	03 no.	Provided	MR		
	Hose Box	03 no.	Provided	MR		
13	Pumping Arrangements.					
	Ground Level					
20	<ul> <li>Discharge of main Pump</li> <li>Head of Main Pump</li> </ul>	2280+2850 LPM	Provided /	MR		
	Number of main pumps	90 m	120 m	MR		
	> Jockey pump out put	2 no.	2 no.	MR		
	Jockey pump head	180 LPM	Provided	MR		
	Standby pump out put	40 m	40 m	MR		
	> Standby pump Head	2850 LPM	2850 LPM	MR		
	> Auto Starting /Manual stopping	90 m	90 m	MR		
	> Pump House Access	Required	Provided	MR		
	Terrace Level	Required	Provided	MR		
	> Discharge of pump					
	> Head of the Pump	NA	NA	NA		
	> Power supply	NA	NA	NA		
	> Auto Starting of pump	NA	NA	NA		
		NA	NA	NA		

14	Captive Water Storage for Fire Fighting.					
	Underground tank capacity	2,00,000 Ltrs.	2,00,000 Ltrs.	MR		
	Draw-off connection	Required	Provided <sup>1</sup>	MR		
	Fire service inlet	Required	Provided	MR		
	Access to tank	Required	Provided	MR		
	Overhead Tank capacity	20,000 Liters	20,000 Liters /	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.					
	Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage	Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided			
17	Standby power supply	Required	Provided	MR		
18	Refuge Area.					
	Total area Location	58 m <sup>2</sup>	Provided	MR		
19	Fire Control Room	6 <sup>th</sup> floor	4th & 7th floor	MR		
	Detector system panel					
	Flow switch panel	Required	Provided	MR		
	PA system panel	Required	Provided	MR		
	Battery backup	Required	Provided	MR		
	Building Floor Plans	Required	Provided	MR		
20	Special Fire Protection systems for protection of special Risks, if any:	Required	Provided			
		Electrical substation &		MR		
	resident of special Risks, if any:	electrical distribution panel room local flooding system.		MR		

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

Shortcomings communicated vide letter no. F6/DFS/MS/Hospital/NDZ/2023/1249 dated 16.06.2023 has been rectified.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC for the premises under Rule 35 of the

Signature of the Inspecting Officer Name

Designation

Rajinder Atwal DO (CD)

Signature of the Inspecting Officer

Sumit Kumar ADO (SPM)

Designation