

# GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001

No.F6/DFS/MS/Hospital/NDZ/2022/ 09

Dated :..../0.1./2022

### FIRE SAFETY CERTIFICATE

Certified that the Jeewan Mala Hospital located at 67/1, New Rohtak Road, New Delhi comprised of Ground + mezz. + 04 Upper floors owned/occupied by Jeewan Mala Hospital was earlier granted **FSC** department by this No.F6/DFS/MS/Hospital/2019/NDZ/237 dated 30/01/19. Now, the premises was re-inspected by the officer concerned of this department on 17/12/21 in the presence of Dr. Vinay Sabbarwal and found that the said hospital building has 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 is fit for occupancy class Institutional (Hospital) with effect 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, printed below.

Issued -10/37/2022 at New Delhi by.

DIRITOR Delhi Fire Service

## Copy to:-

1. The Commissioner, North MCD, Civic Centre, New Delhi.

2. Dr. Pankaj Shrivastava (C.O.O), Jeewan Mala Hospital located 67/1, New Rohtak Road, New Delhi.

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

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. 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.
- 4. 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 means of escape such as staircase, corridor, passage way, exits etc shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. 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.

# **INSPECTION REPORT**

1. Name & address of the building : Jeewan Mala Hospital at 67/1, New Rohtak Road,

New Delhi., Gr.+ mezz. + 04 upper floors

2. Type of occupancy

: Institutional Building

3. Type of case:-

: Renewal

4. Details of previous FSC

: F6/DFS/MS/Hospital/2019NDZ/237 dated

30/01/19.

5. Fire safety directives No.

: F6/DFS/MS/BP/09/2828/hosp/17.09.09

6. Date of inspection:-

17/12/21

7. Name of the inspecting officer

: Sh. Ravinder Singh ADO/CC Sh. Rajinder Atwal DO (CD)

8. Name & designation of officer

: Mid fifty

From the building side 9. Year of construction

: Dr. Vinay Sabharwal

10. Applicant's letter No

: JMH/NOC/FS/RENEWAL-21/ADM/615 Dated

20/11/2021.

		20/11/2021.		Old Case
S.No.	Minimum Standards on fire Prevention and fire safety	Existing fire arrangements	Provided	Remarks MR/NMR
1.	U/R 33 Access to Building			
1.	1) Road width	09 mtr.	24 mtr.	MR
	2) Gate width	N/A	Directly accessible from the road	MR
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arra	ngement of Exits		
2.	A. Number of staircases			
	1. Upper floors	02 No.	03 No.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.40 mtr., 1.10 mtr. & 1.07 mtr	1.40 mtr., 1.10 mtr. & 1.07 mtr	MR being old case
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	01 No	01 No	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	N/A	N/A	N/A
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			11/11
	1) Basements	N/A	N/A	N/A
	2) Upper floors	12 ACPH	Exhaust fan Provided/ natural	MR
5.	Fire Extinguishers		natarar	
	1) Total numbers	107 Nos.	Provided	MD
	2) Types	ABC & CO2	ABC, CO2 &	MR
	3) ISI marking	Required	Provided	MR
	-		LIOVIDED	MR



4/17

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6.	First-Aid Hose Reel			
0.	1)Total number of each	01 nos	1 at gr. & mez.	MR
	floor		& 02 nos. at 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> floor	IVIIC
	2) Length of hose reel hose	30 m	Provided	MR
	3) Nozzle diameter	5 mm	Provided	MR
7.	Automatic Fire Detection & A	larming System		
	1) Type of detectors	Smoke/Heat	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	Each Floor	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Each Floor	Provided	MR
	MOEFA	Required	Provided	MR
	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System		7.10.1.00	IVIIC
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false			
	ceiling	NA	NA	NA
1.	Internal Hydrants			
	1) Size of riser/down-comer	100 MM	Provided	MR
	2) Number of hydrants per	01	1 at gr. & mez.	MR
	floor		& 02 nos. at 1 <sup>st</sup> 2 <sup>nd</sup> ,3 <sup>rd</sup> & 4 <sup>th</sup>	
	0) 77		floor	
	3) Hose box each floor	01	1 at gr. & mez. & 02 nos. at 1 <sup>st</sup> 2 <sup>nd</sup> ,3 <sup>rd</sup> & 4 <sup>th</sup>	, MR
2.	Yard Hydrants		floor	
	1) Total number of hydrants	02nos	D	
	2) Hose box	02nos	Provided	MR
3.	Pumping Arrangement	021105	Provided	MR
-	1) Ground level			
	a) Discharge of main	N/A	- L	
	pump	IN/A	N/A	N/A
	b) Head of main pump	NI/A	200	
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	(2 Nos.)	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	<ul> <li>f) Stand by pump output</li> </ul>	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	900 LPM (2)	Provided	MR
	b) Head of pump	40 mtr.	Provided	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR

14.	Captive Water Storage for Fire Fighting				
	<ol> <li>Under ground tank capacity</li> </ol>	N/A	N/A	N/A	
	<ul> <li>a) Draw-off connection</li> </ul>	N/A	N/A	N/A	
	b) Fire service inlet	Required	Provided	MR	
	c) Access to tank	N/A	N/A	N/A	
	d) Over head tank capacity	50,000 Ltrs.( 20 over head & 30 under ground with boosting facility )	Provided	MR	
15.	Exit Signage.	Required	Provided	MR	
16.	Provision of Lifts.				
	a) Pressurization of lift shaft	N/A	N/A	N/A	
	<ul><li>b) Pressurization of lift lobby</li></ul>	N/A	N/A	N/A	
	c) Communication in lift car	Required	Provided	MR	
	d) Fireman's switch	Required	Provided	MR	
	e) Lift signage	Required	Provided	MR	
17.	Stand by Power Supply	Required	Provided	MR	
18.	Refuge Area	N/A	N/A	N/A	
	Total area location	N/A	N/A	N/A	
19.	Fire Control Room				
	a) Detector system panel	N/A	N/A	N/A	
	b) Flow switch panel	N/A	N/A	N/A	
	c) PA system panel	N/A	N/A	N/A	
	d) Battery backup	N/A	N/A	N/A	
	e) Building floor plan	N/A	N/A	N/A	
20.	Special Fire Protection System any: One 10Kg Co <sub>2</sub> fire extingu	pecial Fire Protection System for Protection of special Risk, if ny: One 10Kg Co <sub>2</sub> fire extinguisher found provided near elect. Panel.			

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The building plan is approved for the composition ground, first, mezzanine, second, third and fourth floor. But in the last renewal, the composition of building is mentioned ground and fourth upper floor. Accordingly, the composition of the building is revised.

In view of the deemed compliance of the minimum standards of fire prevention and fire under the rules the FSC issued vide letter no. measures as required F6/DFS/MS/Hospital/2019/NDZ/237 dated 30/01/2019, renewal is recommended under rule 35 of the Delhi Fire Service rules 2010 for approval.

Signature of the inspecting officer

Signature of the Inspecting Officer

Name: - Rajinder Atwal

Name: Ravinder Singh Designation: ADO (CC)

Designation: - DO (CD)

Dycho (1002) Pl. Apeak

Docto 1. Spoken on 24/12/21.

2. Put up shortcomings wor. to overhead tank,
and megamine floor.