## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE . NEW DELHI-110 001.

No.F.6/DFS/MS/Hospital/2022/SZ

Dated: 03 | 01 | 20 23

FIRE SAFETY CERTIFICATE

Certified that the Shri Daya Dutt Vashist Hospital (Multi Speciality Hospital) J-34, Ganga Ram Vatika, Near Raj Cinema, Chowkhandi, Tilak Nagar, New Delhi-110018, comprised of basement & stilt floors (parking), ground plus three upper floors owned/occupied by Shri Daya Dutt Vashist Hospital. The Hospital building was inspected by the officers concerned of this department on 20/12/2022 in the presence of Dr. Sanjeev Vashist and found that hospital have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy Group-C "Institutional Building" Sub. Div. C-1 w.e.f. the date of issue of this certificate for a period of three 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 printed as below.

Issued on 03/01/2023 at New Delhi.

Atul Garg) **Director** 

Delhi Fire Service

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Copy to:-

 Dr. Sanjeev Vashist, Shri Daya Dutt Vashist Hospital (Multi Speciality Hospital) J-34, Ganga Ram Vatika, Near Raj Cinema, Chowkhandi, Tilak Nagar, New Delhi-110018.

2. The Directorate of Health Services, M.O.I/C Nursing Home Cell, S-1, School Block, Shakarpur Delhi-110092.

## Following fire safety directives must be adhered to:-

- 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
- 4. All passage shall be kept free from obstructions.
- 5. The trained staff should be available round the clock.
- 6. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 7. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 8. Basement shall be used as per the building bye laws.
- 9. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 10. 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

Name & address of the building: Shri Daya Dutt Vashist Hospital(Multi Speciality Hospital) J-34, Ganga

Ram Vatika, Near Raj Cinema, Chowkhandi, Tilak Nagar, New Delhi-110018.

Building is comprised of

: Basement, stilt, ground floor plus three upper floors. Type of Occupancy Institutional (Hospital Building) New

Type of Case

5. Details of Previous NOC : N/A Fire Safety directives letter No : Nil

Date of inspection : 20/12/2022

8. Name of Inspecting Officer : A.D.O. R.K. Yadav & D.O Vedpal Chhikara

9. Name and designation of officers

From the building side : Dr. Sanjeev Vashist 10. Year of Construction : 1997-98 & 2004-05

S. No.	fire safety U/R 33	Requirement	Provided at site	Remarks				
1.	Access to building			MR/NMR				
	<ul> <li>Road width</li> </ul>	06.14						
	Gate width	06 M	Provided	M/R				
	Width of internal road	N/A	N/A	N/A				
2.		N/A	N/A	N/A				
	Number, Width, Type & Arrangement of Exits							
	a. Number of staircases							
	Upper Floors							
	Basements	02 nos.	02 no.'s + ramp	M/R				
		02 nos.	01 no.'s +1 ramp	M/R				
	b. Width of staircases		·					
	Upper Floor	2 m &1.5 m	2.0 m, 1.0 m &1.88 ramp	MR				
	• Basements	2 m & 1.0 m	2.90 m ramp & 1.0 m	MR				
	c. Protection of exits		stair	-				
	Fire check door	Required	Provided	1.75				
	<ul> <li>Pressurization</li> </ul>	N/A		MR				
	d. No. of continuous staircases to	N/A	N/A	N/A				
	terrace							
	e. Width of Corridor	one	Provided	M/R				
	f. Door Size	1.5 M	1.70/1.5m	M/R				
		1.0 m	1.08 m	MR				
3.	Compartmentation							
	Fire check door	Required	Provided	MR				
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required						
	<ul> <li>Fire Rating of shaft door</li> </ul>		Sealed	M/R				
	Water Curtain	N/A	N/A	N/A				
	Fire Dampers	N/A	N/A	N/A				
4	0 1 25	N/A	N/A	N/A				
4.	Smoke Management System							
	• Basements	Required	Provided	MR				
	Upper floors	Required	Provided	MR				
5.	Fire Extinguishers							
	Samguishers							
	Total numbers	20 no.'s	Provided	M/R				
	• Types	ABC/ CO <sub>2</sub> type	Provided	M/R				
	<ul> <li>IS marking</li> </ul>	ISI marked	Provided	M/F				

	First-Aid Hose Reels	1 1 12	Provided	M/R
-	Total numbers on each floor	1 No.	Provided	M/R
	Length of hose reel hose	30 m	Provided	M/R
	Nozzle diameter	5 mm		
-	Automatic fire detection and alarming system	Required	Provided	M/R
	<ul> <li>Type of detectors</li> </ul>		Ground floor	M/R
	<ul> <li>Location of Main Panel</li> </ul>	N/A	Ground floor	M/R
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	Provided	M/R
	<ul> <li>Alternate source of power</li> </ul>	Required	Provided	M/R
	Hooters' Location	Required	Provided	M/R
	MOEFA	Required	Provided	M/R
	Public Address System	Required	TTOTIGE	11.0.1
	Automatic Sprinkler System	Required	Provided	MR
	• Basement	N/A	N/A	N/A
	Ground Floor	N/A	N/A	N/A
	Sprinkler above false ceiling	N/A	11/7	IVA
	Internal Hydrants	100 mm	Provided	MR
	Size of riser/down-comer	one	Provided	MR
	Number of hydrants per floor	one	Provided	MR
	Hose Box	one	Tiovided	IVIK
	Yard Hydrants	N/A	N/A	N/A
	<ul> <li>Total number of hydrants</li> </ul>	N/A		N/A
	Hose Box	N/A	N/A	N/A
	Pumping Arrangements			
	Ground Level			
	Discharge of main Pump	1620 LPM	Provided	MR
	➤ Head of Main pump	60 m	Provided	MR
	Number of main pumps	one	Provided	MR
	Jockey Pump out put	180 LPM	Provided	MR
	Jockey pump head	60 m	Provided	MR
	Standby Pump out put	1620LPM	Provided	MR
	Standby Pump Head	60 m.	Provided	
	Auto Starting/Manual Stopping			MR
-		Required Required	Provided	MR
	Pump House Access	Required	Provided	MR
	Terrace level	000		
	Discharge of pump	900 lpm	Provided	MR
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>	40 m	Provided	MR
	<ul><li>Auto Starting of pump</li></ul>	Required	Provided	MR
		Required	Provided	MR
	Captive Water Storage for fire fighting			
	Underground tank capacity	50,000 ltrs.	Provided	MR
	> Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	10,000 Ltrs		MR
	Exit Signage.	Required	Provided	MR
	3 8	Required	Provided	MR

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16.	Provision of Lifts.				
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A	
	Communication In lift Car     Figure 2 Care 1 Care	Required	Provided	MR	
	<ul><li>Fireman's Grounding Switch</li><li>Lift Signage</li></ul>	Required	Provided	M/R	
		Required	Provided	MR	
17.	Standby power supply	Required	Provided	M/R	
18.	Refuge Area.				
	> Total Area > Location	N/A	N/A	N/A	
	Location	N/A	N/A	N/A	
19.	Fire Control Room				
	Detector System Panel	N/A	N/A	N/A	
	<ul><li>Flow Switch Panel</li><li>PA System Panel</li><li>Battery backup</li></ul>	N/A	N/A	N/A	
		N/A	N/A	N/A	
	Building Floor Plans	N/A	N/A	N/A	
		N/A	N/A	N/A	
20.	Special Fire Protection System for Protection of special Risks, if any:	Required	Fire extinguishers provided nearby electrical panel	MR	

The fire protection systems provided in the building were tested, checked and found functional at time of inspection. The Shortcomings issued vide letter No.F6/DFS/MS/2014/1765 dated 06/08/2014 has been complied. Further as the hospital is running prior to UBBL-2016 and first inspection was carried out in the light of BBL-1983 and NBC Part-IV 2005, therefore building parameter are considered as per BBL-1983 and fire safety arrangements as per NBC-2005.

Keeping in view of the above compliance of the minimum standards of fire prevention and fire safety measures under Rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

Signature of Inspecting Officer

Name:-R.K.Yadav

Designation:-Asstt. Divisional Officer

Signature of Inspecting Officer

Name:- Vedpal Chhikara

Designation:- Divisional Officer

DY.CFO (South Zone)

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