TODM FUR 188011.



# FORM 'H' FORM FOR ISSUING FIRE SAFETY CERTIFICATE [Refer sub - rule (1) of rule 35]

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

No.F6/DFS/MS/Hospital/2022/ 221

Dated: 18 /05/2022

#### **FIRE SAFETY CERTIFICATE**

Certified that the JRD hostel located at GTB Hospital Shahdara, Delhi -110095 comprised of Ground and 07 upper floors owned / occupied by GTB Hospital, was earlier issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/2014/NDZ/1536 dated 09/12/14. The premises was re-inspected by the officers concerned of this department on 28.04.2022 in the presence of Sh. A.K. Singh, A.E.(E) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of the Delhi Fire Service Rule, 2010 and that the building / premises is fit for occupancy class "Residential Building" (Group - 'A') with effect from 18 / 05/2022 for a period of five 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 18/05/2022 at New Delhi by.

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Copy to :-

1. The Medical Superintendent, GTB Hospital, Shahdara, Delhi-110095.

2. The Assistant Engineer (E), HE-1, HMED (East), PWD, GTB Hospital, Shahdara, Delhi-110095.

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

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

## **INSPECTION REPORT**

1. Name & address of the building: JRD Hostel, GTB Hospital, Shahdara, Delhi-95.

2. Type of Occupancy

: Residential

3. Type of Case

: Renewal (Ground, & Seven Upper Floors)

4. Details of previous NOC : F6/DFS/MS/2014/NDZ/1536 dated 09/12/2014

5. Fire Safety directives LetterNo.: DFS Prevention Act 1986 & 1987

6. Date of inspection : 28/04/2022

7. Name of the Inspecting Officer: ADO (TP) & D.O. (East)

8. Name and designation of Officer

from the building side

: Sh. A.K.Singh, A.E.(E)

9. Year of Construction : 1983

10. Applicant's letter No.: 54(1)AE(E) HE-I/HMED(East)/PWD/GTBH/2021-22/33 Dt.19/04/22

S	Minimum standards on fire	As per Delhi		Provided at	Remarks		
No	prevention and fire safety	Fire Prevention		site	MR/NMR		
	U/R 33	& Fire Safety Act 1986&19					
1.	Access of building						
	<ul> <li>Road width</li> </ul>	12 m		26 m	MR		
	<ul> <li>Gate width</li> </ul>	4.5 m		. 6 m	MR		
	<ul> <li>Width of internal road</li> </ul>	6 m		6 m	MR		
2.	Number, width, Type & Arrangements of exits						
	a. Number of staircases						
	Upper floors	2		2	MR		
	Basements	N/A		N/A	N/A		
	b. Width of staircases						
	Upper floors	1.00 m 1.05 m & 1.10 m		MR			
	Basements	N/A	N/A		N/A		
	c. Protection of exits						
	Fire check door	N/A	N/A		N/A		
	Pressurization	N/A	N/A	A	N/A		
	d. No of continuous	2	2		MR		
	staircase to terrace						
	e. Width Of Corridor	1.5 m	1.5 m 1.5 m		MR		
	f. Door Size	1 m	1 m	1	MR		
3.	Compartmentation						
	Fire check door	N/A	N/	Α	N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required Provided		MR			
	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A N/A		A	N/A		
	Water Curtain	N/A N/A		N/A			
	<ul> <li>Fire Dampers</li> </ul>	N/A N/A		N/A			
4.	Smoke managements System						
	<ul> <li>Basements</li> </ul>	NA	N/	4	NA		
	<ul> <li>Upper floors</li> </ul>	N/A N/A		4	N/A		
5.	Fire Extinguishers						
	• Total numbers	18		24	MR		
	• Types	ABC/CO <sub>2</sub> Prov		Provided	MR		
	ISI marking	Required		Provided	MR		
		(C)		,			



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				N	.\2	
6.	First – Aid Hose Reels				•	
	<ul> <li>Total numbers on each floor</li> </ul>	1	1		1	MR
	Length of hose reel hose	30 Mtr.			Provided	MR
	Nozzle diameter	20 n			Provided	MR
7.	Automatic fire detection and a	larmii	-	tem		
	Type of detector		N/A		N/A	N/A
	Location of Main Pane		N/A			N/A
	Location of Repeater P	anel N/A		N/A		N/A
	Alternate source of power	N/A			N/A	N/A
	Hooters' Location	N/A			N/A	N/A
8.	MOEFA	Required			Provided	MR
8. 9.	Public Address System		uired uired		Provided	MR
10.	Automatic Sprinkler System	Lved	uneu		Frovided	IAIL
10.	Ground Floor	N/A		N/A		N/A
		N/A		N/A		N/A
	Upper Floor     Sprinkler above false	N/A N/A		N/A		N/A
	Sprinkler above false ceiling	IN/A	IN/A N/A		14/7	
11.	Internal Hydrants	1		4-5		140
	Size of riser/down- comer	_	mm	150 m		MR
	Number of hydrants per floor	-		Provid		MR
	Hose Box	1		Provid	ded	MR.
12.	Yard Hydrants					1
	Total number of	NA		NA		NA
	hydrants					- N.A
	Hose Box	NA				NA
13.	~ 2					
	Ground Level	1	0.15::	205	2.1.004	MAD
	<ul> <li>Discharge of main pump</li> </ul>		0 LPM	2850 LPM		MR
	Head of main pump	70 r		70 n		MR
	<ul> <li>Number of main pumps</li> </ul>		los. LPM			MR
	> Jockey pump out put	70 r		70 n	_	MR
	<ul><li>Jockey pump head</li><li>Standby Pump out put</li></ul>	2850 LPM 2850 LPM		MR		
	1 D II - J	70 r		70 n		MR
	Standby Pump Head     Auto Staring/Manual	Auto		Auto		MR
	stopping stopping					
> Pump House Access		Req	uired	Req	uired	MR
	Terrace level					
	<ul> <li>Discharge of pump</li> </ul>	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	fighti	ng		0.00.00011	MAD
	Underground tank capacity	2,00	2,00,000 Ltrs. 2,		2,00,000 Ltrs.	MR
	Draw of connection	Required			Required	MR
	Fire service inlet	Required			Provided	MR MR
	Access to tank		uired		Required	N/A
	Overhead Tank capacity	N/A			N/A	11/7

N	1
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15_	Exit Signage	Required	Provided	MR		
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	Required	Provided	MR		
	<ul><li>Fireman's Grounding Switch</li></ul>	Required	Provided	MR		
	Lift Signage	Required	Provided	MR		
17.	Standby power supply	Required	Provided	MR		
18.	Refuge Area	N/A	N/A	N/A		
	> Total area	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		
	> Flow Switch Panel	N/A	N/A	N/A		
	PA System Panel	Required	Provided	MR		
	Battery backup	Required	Provided	MR		
	➤ Building Floor Plans	N/A	N/A	N/A		
20.	Special Fire Protection	N/A	N/A	N/A		
	Systems for Protection of special Risks, if any;					

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

Keeping in view of the substantial compliance of the minimum standards of fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Office

Name: Mehmood Designation: A.D.O. (Tahirpur)

Signature of the Inspecting Officer Name : Ashok Kumar Jaiswal

Designation: D.O. (East Division)

Captine water storage for fine fighting is also common for entine complexe. Cie. GTB Hospital complexe.

As Approved, F.T. Letter is placed for Dig