

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE, NEW DELHI

No. F6/DFS/MS/2024/SZ/ 217

Dated: /0 /04/2024


FIRE SAFETY CERTIFICATE

Certified that the building of Muthoot Hospital (Block -A) Located at Plot No. 01, Sector-10, Dwarka, New Delhi comprised of 3B+G+10UF (Block A) owned/occupied by **Muthoot Hospital** have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and verified by the team of officers concerned of this department on 27/03/2024 in presence of Sh. Surya Pertap Summan (JE DDA) & Varun (Hospital Employee) and that the premises is fit for occupancy class " Institutional" Hospital Group C with effect from 10/04/2024 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.

Issued on 10/04/2024.... at New Delhi by.


(Atul Garg)
(Director)

Delhi Fire Service



Copy to: -

1. The, Dy. Director (L&I), DDA, Vikas Sadan, INA, Delhi-110023
2. The MS, Nursing Homes, Directorate General of Health Services, Govt. of NCT of Delhi, S1, 3rd floor, School Block, Shakarpur, Delhi - 110092.
3. The Authorized Signatory, Muthoot Hospital, Located at Plot No. 01, Sector-10, Dwarka, New Delhi

Following fire safety directives must be adhered to:-

1. **The under construction block (Block-B) shall not be occupied without getting clearance from this department.**
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per building bye laws.
8. 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 www.dfs.delhigovt.nic.in.
9. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expired.

INSPECTION REPORT

1. Name & address of the building: Muthoot Hospital, (Block-A) Located at Plot No. 01, Sector-10, Dwarka, New Delhi.
2. Type of Occupancy: Institutional C-1 (Hospital)
3. Type of Case : Block-A= 3B+G+10UF
4. Details of previous NOC : Nil
5. Fire Safety directives L. No. :F6/DFS/MS/BP/Hospital/2016/200, dated 19/08/16& F6/DFS/MS/BP/2022/472 Dated 28/11/2022
6. Date of inspection : 27/03/2024
7. Name of the Inspecting Officer : DO/SW & ADO (DWK)
8. Name and designation of Officer
from the building side : Sh. Surya Pertap Summan (JE DDA) & Varun
(Hospital Employee)
9. Year of Construction : 2020- 23
10. Applicant's letter No. : DW10/0082/2022_OCC, dated 15/03/2024

S No	Minimum standards on fire prevention and fire safety U/R 33	As per NBC	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9 mtr	Provided	MR
	• Gate width	06 mtr	Provided	MR
	• Width of internal road	09 mtr	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	03 Nos	03 Provided	MR
	• Basements	06 Nos	05 stair -(B-3 to G) & 1 stair-(B-3 to B-2)	MR
	b. Width of staircases			
	• Upper floors	2 M each	2m Provided	MR
	• Basements	2m	2m Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	03 Nos.	Provided	MR
	e. Width Of Corridor	2.4m	Provided	MR
	f. Door Size	2m	2m	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	02 Hours	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	Required	Provided	MR

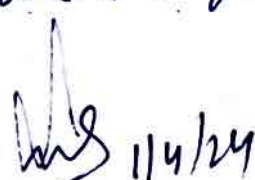
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4.	Smoke managements System			
	• Basements	30 a/c charge	Provided	MR
	• Upper floors	12 a/c charge	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	9 nos. Each floor	Provided	MR
	• Types	ABC ,CO2 & WCO2	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	4 Nos	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	Heat/Smoke	Provided	MR
	• Location of Main Panel	Required	At Basement 1	MR
	• Location of Repeater Panel	Each Floor	Provided	NR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Appropriate Places	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	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	Required 4	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements:			
	• Ground Level			
	• Discharge of main pump	2x2280 lpm	Provided	MR
	➤ Head of main pump	80 m	Provided	MR
	➤ Number of main pumps	02	Provided	MR
	➤ Jockey pump out put	180 lpm	Provided	MR
	➤ Jockey pump head	40 m	Provided	MR
	➤ Standby Pump out put	2850lpm	Provided	MR
	➤ Standby Pump Head	80 m	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power supply	NA	NA	NA
	➤ Auto starting of pump	NA	NA	NA

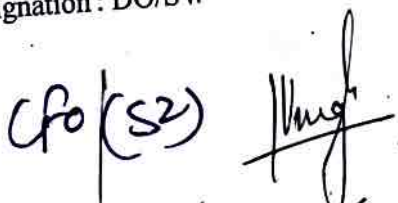
Captive water Storage for fire fighting:				
14.	<ul style="list-style-type: none"> • Under ground tank capacity ➤ Draw off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	1.5 lakh ltr.	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		20000 litres	Provided	MR
		Required	Provided	MR
15	Exit Signage	Required	Provided	
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
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	DG set 380 & 250 KVA	MR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	6 th floor	Provided	MR
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	NA	NA	NA
	➤ 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	MR

Keeping in view the substantial compliance of the minimum standards on 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.

Note:- The construction work of Block -B of the hospital was under progress. The hospital management has been instructed not to occupy the Block B without getting clearance from this department. This is a part completion case for Block - A only.


 Sign of Inspecting Officer
 Name: Vedpal
 Designation: DO/SW


 Sign of Inspecting Officer
 Name: Udayvir Singh
 Designation: ADO/DWK


 CFO (S2) Singh


 Director


 ADO/DWK