

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/Hospital/2024/ 213

Dated: 05/04/2024

**FIRE SAFETY CERTIFICATE**

Certified that the building of Maharaja Agrasain Hospital, Located at, Plot No. 1, Sector-1, Dwarka, New Delhi. in a building comprised of 03 tier Basement+ Ground + 06 Upper Floors (including service floor bet. 2<sup>nd</sup> & 3<sup>rd</sup> floors) owned/occupied by Maharaja Agrasain Hospital, was issued FSC vide Letter No. F6/DFS/MS/Hospital/2021/73, dated 28/01/2021. The premises was re inspected by the officers concerned of this department on 01/04/2024 in the presence of Mr. Ashwani (Admin) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class "Institutional Building" Group C with effect from 05/04/2024 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 05/04/2024 at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service  
dc  
5/4/24

Copy to: -

1. The Manger , Maharaja Agrasain Hospital, Plot No. 1, Sector-1, Dwarka, New Delhi.
2. The Joint Director ( Building)DDA,Vikas Sadan, INA, Delhi-110023.

**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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per building bye laws.
7. 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](http://www.dfs.delhigovt.nic.in).
8. 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. [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name & address of the building: Maharaja Agrasain Hospital, Located at , Plot No. 1, Sector-1, Dwarka, New Delhi.
2. Type of Occupancy: Institutional Group- C (Hospital)
3. Type of Case : Renewal (3 tier Basement + Ground + 06 Upper Floors) (including service floor bet. 2<sup>nd</sup> & 3<sup>rd</sup> floors)
4. Details of previous NOC : F6/DFS/MS/Hospital/2021/73, dated 28/01/2021
5. Fire Safety directives L.No.: F6/DFS/MS/BP/Hospital/2010/384,dated 08/02/10
6. Date of inspection : 01/04/2024
7. Name of the Inspecting Officer : DO/SW & ADO (DWK)
8. Name and designation of Officer from the building side : Mr. Ashwani ( Admin)
9. Year of Construction : 2015
10. Applicant's letter No. : MAH/DW/Adm/Fire/2024-02, dated 18/03/2024

S No	Minimum standards on fire prevention and fire safety U/R 33	As per N/46, N/47 & N/48	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	60 & 12 mtr	Provided	MR
	• Gate width	06 mtr	Provided	MR
	• Width of internal road	06 mtr    5.5m to 6m	MR ( Being old case)	
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	03 Nos	03 Nos	MR
	• Basements	03 Nos	03 Nos	MR
	b. Width of staircases			
	• Upper floors	2 m & 1.5 m	196cm & 150cm Including Railing	MR ( Being old case)
	• Basements	2 m & 1.5 m	Old case	MR ( Being old case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	02 Nos.	Provided	MR
	e. Width Of Corridor	2.4 m	Provided	MR
	f. Door Size	1.25, 1.5 & 02 m	199cm & 106cm	MR ( Being old case)
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	02 Hours	03 Hours	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	Required	Provided	MR


4.	Smoke managements System			
	• Basements	30 a/c charge	Provided	MR
	• Upper floors	12 a/c charge	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	32 nos.	32 nos.	MR
	• Types	ABC & CO2	ABC & CO2	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	3 Nos. basements 2 Nos. GF to 3 <sup>rd</sup> floor 1 nos 4 <sup>th</sup> to 6 <sup>th</sup> floor	Provided	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Heat/Smoke	Provided	MR
	• Location of Main Panel	Ground Floor	Provided	MR
	• Location of Repeater Panel	Each Floor	Provided	MR
	• 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	150 mm	MR
	• Number of hydrants per floor	3 Nos. basements 2 Nos. GF to 3 <sup>rd</sup> floor 1 nos 4 <sup>th</sup> to 6 <sup>th</sup> floor	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	06 Nos	06 Nos.	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements:			
	• Ground Level			
	• Discharge of main pump	2280 lpm	2280 lpm	MR
	➤ Head of main pump	80 m	80 m	MR
	➤ Number of main pumps	02	02	MR
	➤ Jockey pump out put	180 lpm	180 lpm	MR
	➤ Jockey pump head	40 m	40 m	MR
	➤ Standby Pump out put	2280 lpm	2280 lpm	MR
	➤ Standby Pump Head	80 m	80 m	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


*Handwritten signature/initials*



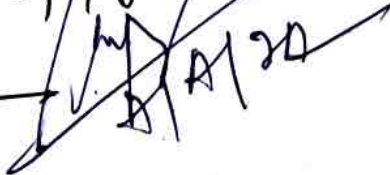
14.	Captive water Storage for fire fighting:			
	• Under ground tank capacity	75,000 litre	Provided	MR
	➤ Draw off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity.	10000 litres	Provided	MR
15	Exit Signage	Required	Provided	MR
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 500 KVA	MR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ 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;	NA	CO2 Flooding system Provided	MR

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the FSC issued vide letter No. F6/DFS/MS/Hospital/2021/73, dated 28/01/2021 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

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

  
 Sign of Inspecting Officer  
 Name: Udai vir Singh  
 Designation: ADO/DWK

  
 Director  
  
 31/01/2021  
  
 31/01/2021

