

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

No. F6/DFS/MS/WZ/Hospital/2021/ 643

Dated 30/12/2021

FIRE SAFETY CERTIFICATE

Certified that the **Bhagwan Mahavir Hospital**, Located at **Pitampura, Delhi** comprised of Basement, Ground plus 04 Upper Floors, owned/occupied by **Bhagwan Mahavir Hospital** was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Hospital/2018/WZ/139 dated 23.01.2018. The said Hospital building was re-inspected by the officer concerned of this department on 22.12.2021 in the presence of Sh. Mukhtiar Singh J.E. (Civil) & Sh. Harsh Pandey J.E (Electrical) and found that the premises have 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 building is fit for occupancy "Institutional" Group – C Sub Division C - 1 with effect from 30/12/21.....for a period of three years, in accordance with rule 36 unless renewed 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service, Rules 2010, printed overleaf.

Issued on 30/12/2021 at New Delhi by


(Atul Garg)
Director


Copy to:-

1. The Executive Engineer (Electrical), HMED (North), PWD, Dr. BSA Hospital Rohini Delhi.
2. The Medical Superintendent, Bhagwan Mahavir Hospital, Pitampura, Delhi.
3. The Deputy Director (Bldg.), DDA, Building Section, C-1, 2nd floor, Vikas Sadan, New Delhi.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time. It should not bolt /locked.
2. 6 Mtrs. road for movement of fire tenders all around building shall be kept free from any hindrance.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any loss of life any property due to the non-functional of any fire safety measures, management shall be held responsible.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of building Department shall always be permitted and followed.
8. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The 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 copy of the certificate, six months prior to its expiry.
The basement shall be used as per BBL.

INSPECTION REPORT

1. Name & address of the building: **Bhagwan Mahavir Hospital** Located at **Pitampura, New Delhi.**
2. Type of Occupancy : Class-C(Institutional)
3. Type of Case : Renewal (B+G+04 Upper floors)
4. Details of previous NOC : F6/DFS/MS/HOSPITAL/2018/WZ/139 Dated- 23/11/2018
5. Fire Safety directives Letter No. : F-6/MS/DFS/HOSPITAL/2001/2370 dated- 30/10/2001
6. Date of inspection : 22.12.2021
7. Name of the Inspecting Officer : S.P. Bhardwaj, DO
8. Name and designation of Officer from the building side : Sh. Mukhtiar Singh J.E. (Civil) & Sh. Harsh Pandey J.E (Electrical)
9. Year of Construction :2005
10. Applicant's letter No. :email dated 12.12.2021

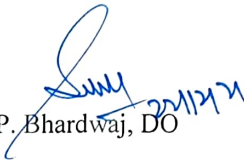
S No	Minimum standards on fire prevention and fire safety U/R 33	BBL Requirements/letter dated 23.11.2018	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr	Provided	MR
	• Gate width	5 mtr	Provided	MR
	• Width of internal road	5 mtr	Provided	MR(Old Case)
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	09 & 1 Ramp	Provided	MR
	• Basements	10	provided	MR
	b. Width of staircases			
	• Upper floors	2 mtrs each	02 mtr (including railing)	MR
	• Basements	2 mtrs each	02 mtr (including railing)	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	04	Provided	MR
	e. Width Of Corridor	2 mtrs	Provided	MR
	f. Door Size	2 mtrs	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	Required	Provided	MR
	• Fire Dampers	Required	Provided	MR
4.	Smoke managements System			
	• Basement	Required	Provided	MR
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	180 nos.	Provided	MR
	• Types	DCP & CO2	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	04 (Each Block)	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	Smoke & Heat	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	All Floor	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Near Staircase	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	100 mm	Provided	MR
	• Number of hydrants per floor	4 (Each Block)	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	15	Provided	MR
	• Hose Box	15	Provided	MR
13.	Pumping Arrangements:			
	• Ground Level			
	• Discharge of main pump	2400 LPM	Provided	MR
	➤ Head of main pump	70 mtrs	Provided	MR
	➤ Number of main pumps	2	Provided	MR
	➤ Jockey pump out put	400 LPM	Provided	MR
	➤ Jockey pump head	70 mtrs	Provided	MR
	➤ Standby Pump out put	2400 LPM	Provided	MR
	➤ Standby Pump Head	70 mtrs	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Accessible	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	60m	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting:			
	• Under ground tank capacity	1,50,000	Provided	MR
	➤ Draw off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Accessible	Accessible	MR
	• Overhead Tank capacity	40,000 ltrs	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	Provided 2400 KVA(75 VHP)	MR
18.	Refuge Area			
	➤ Total area	Required	Provided	MR
	➤ Location	Required	Provided	MR
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;	CO2 flooding system	Provided	MR

Fire Protection Systems Provided in the building were checked and found functional at the time inspection. The shortcoming issued vide letter no. F6/DFS/MS/WZ/2021/Hospital/230 dated 29.01.2021 found rectified.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of FSC issued vide letter no. F6/DFS/MS/Hospital/2018/WZ/139 dated 23.11.2018 is recommended under the rule 37 of the Delhi Fire Service Rules, 2010 under the DFS Act 2007.


S.P. Bhardwaj, DO

~~DO/WZ~~

~~dp~~
22/12/2021

~~Defo (WZ)~~


24/11/2021

D.O. (WEST) 313
DATED. 22/12/2021

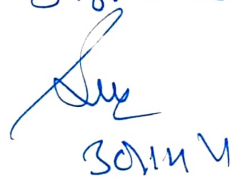
~~cto - cu cl~~
~~Director~~
24/12/21

~~DU/WZ~~
~~dp~~
29/12

~~DO (SPB)~~

FI report up for signat for

~~Advt~~
30/12/21 m


30/12/21

mu