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Azadi Ka
Amrit Mahotsav

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

No. F.6/DFS/MS/Hospital/2023/NDZ/182

Dated 13/04/2023

FIRE SAFETY CERTIFICATE

Certified that the Institute of Human Behavior & Allied Science (IHBAS) Hospital located at Dilshad Garden, Delhi-110095, building comprised of Ground & two upper floors, owned / occupied by Institute of Human Behavior & Allied Science (IHBAS) Hospital was earlier issued Fire Safety Certificate from this department vide letter No. F6/DFS/MS/Hosp./2020/NDZ/153 Dated 13/03/2020. The premises was re-inspected by the officer concerned of this department on dated 27/03/2023 in the presence of Sh. Rajinder Kumar Dhamija (Director) 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 Delhi Fire Service Rules, 2010 and that the Ground Floor, First Floor & Second Floor of hospital building is fit for occupancy class "Institutional Building" Group 'C' with effect from 13/04/2023 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 & also conditions printed below.

Issued on 13/04/2023 at New Delhi by

(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to:-

1. The Director, Institute of Human Behavior & Allied Science (IHBAS) Hospital, Dilshad Garden, Delhi-110095
2. The Dy. Health Officer (EDMC), Health Department, Shahdara (North) Zone, Delhi-110032.

Conditions for the validity of Fire Safety Certificate

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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.
3. All the fire fighting equipment shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.
7. 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.delhi.govt.nic.in

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INSPECTION REPORT

1. Name & address of the building : Institute of Human Behavior & Allied Science, (IHBAS Hospital) Dilshad Garden, Delhi-110095
2. Building is comprised of : Ground plus two upper floors only
3. Type of Occupancy : Hospital (Institutional)
4. Type of Case : Renewal
5. Details of previous NOC : F6/DFS/MS/Hosp./2020/NDZ/153 Dated 13/03/2020
6. Fire Safety directives Letter No. : NBC (Part-IV)
7. Date of inspection : 27/03/2023
8. Name of the Inspecting Officer : Sh. A.K. Jaiswal D.O. (E.D.)
9. Name and designation of Officer from the building side : Sh. Rajinder Kumar Dhamija (Director)
10. Year of Construction : 2003 & 2007
11. Applicant's letter No. : F1(12)/Dir/IHBAS/2023/57 Dated 16/03/2023

S.No	Minimum Standards on fire prevention and fire safety U/R 33	Requirement NBC (Part-IV)	Provided at Site	Remarks
1	Access to building			
	• Road width	12 m	45 m	MR
	• Gate width	4.5 m	6 m	MR
	• Width of internal road	5 m	5.4 m /	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	08 Nos.	11 Nos. /	MR
	• Basement	N/A	N/A	N/A
	b. Width of Staircases			
	• Upper Floor	02 m	2 m x 10 & 1.44m x 1	MR
	• Basement	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	08 Nos.	10 Nos. /	MR
	e. Width of Corridor	2.0 m	2.0 m /	MR
	f. Door size	2.0 m	2.0 m /	MR
3	Compartmentation			
	• Fire check Door	N/A	N/A	N/A
	• Sealing of electrical Shafts	N/A	N/A	N/A
	• Fire rating of Shaft Door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System			
	• Basement	N/A	N/A	N/A
	• Upper Floor	Required	Ventilated	MR
5	Fire Extinguishers			
	• Total Numbers	100 Nos.	150 Nos. /	MR
	• Types	ABC & Co2	ABC & Co2	MR
	• IS Marking	ISI Marked	ISI Marked	MR




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6	First-aid-Hose Reels			
	Total numbers of each floor	04 Nos.	Provided	MR
	• Length of hose reel hose	30 M	Provided	MR
	• Nozzle diameter	05 mm	Provided	MR
7	Automatic fire detection and alarming system			
	• Type of detectors	Heat & Smoke	Provided	MR
	• Location of main panel	Required	Fire Control Room	MR
	• Location of repeater panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooter's Location	Required	Near Staircase	MR
8	MOEFA	Required	Provided	MR
9	Public address System	Required	Provided	MR
10	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false Ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• Size of rise/down-comer	100 mm	Provided	MR
	• Number of Hydrants per Floor	04	Provided	MR
	• Hose Box	04	Provided	MR
12	Yard Hydrants			
	• Total number of Hydrants	08	08	MR
	• Hose Box	08	08	MR
13				
	• Ground Level			
	➤ Discharge of main Pump	2850 LPM	Provided	MR
	➤ Head of Main Pump	70 m	Provided	MR
	➤ Number of main Pumps	1	Provided	MR
	➤ Jockey pump output	180 LPM	Provided	MR
	➤ Jockey pump head	70 m	Provided	MR
	➤ Standby pump output	2850 LPM	Provided	MR
	➤ Standby pump head	70 m	Provided	MR
	➤ Auto starting/Manual stopping	Required	Provided	MR
	➤ Pump house access	Required	Provided	MR
	• Terrace Level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ head of the pump	N/A	N/A	N/A
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting			
	• Underground tank capacity	2,50,000 ltrs	2,50,000 ltrs	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• overhead Tank capacity	25,00 Ltrs.	Provided	MR
15	Exit Signage	Required	Provided	MR

C

[Signature]

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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
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
18	Refuge Area			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	Required	Provided	MR
	• 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 systems for protection of special Risks, if any:	N/A	N/A	N/A

Note:- Observation communicated by this department dated 17/01/2021 have been complied

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/Hosp./2020/NDZ/153 Dated 13/03/2020 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Appraisal
31/03/2023

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal
Designation : D.O. (East Div.)

Dy. C.F.O. (NDZ)

Live
03/04/22

C.F.O.

11/4/2023

Director

5/4/22

Deputy

As proposed, F.T. Letter is placed for signature please.

12/4/23