

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI -110001

49

No.F6/DFS/MS/Hospital/NDZ/2022/ 33

Dated:- 21 /01/2022

FIRE SAFETY CERTIFICATE

Certified that the **College of Nursing (Florence Nightingale)** located at **GTB Hospital, Shahdara, Delhi** comprised of **Ground + 03 Upper floors** owned/occupied by GTB Hospital, The premises was inspected by the officers concerned of this department on 04/01/2022 in the presence of Mr. Parshant Panwar (Fire & Safety Officer) 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 Rules, 2010 and that the premises is fit for occupancy class **Institutional Building, Gr. + 03 upper floors** with effect from 21.01.2022 for 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, printed below.

Issued 21/01/2022 at New Delhi by.


(Atul Garg)
Director
Delhi Fire Service

Copy to:-

1. The Medical Superintendent,
GTB Hospital, Shahdara, Delhi- 110095.
2. The Executive Engineer (E),
HMED (East), PWD, GTB Hospital Complex, Shahdara, Delhi – 110095.

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

1. Name & address of the building : College of Nursing (Florence Nightingale) at GTB Hospital, Shahdara, Delhi
2. Building is comprised of : Ground + 03 upper floors
3. Type of occupancy : Institutional Building
4. Type of case:- : New Case
5. Details of previous FSC : N/A
6. Fire safety directives No. : N/A
7. Date of inspection:- : 07/01/2022
8. Name of the inspecting officer : Sh. Manoj Kumar Sharma (ADO/LN) & Mr. Mehmood(ADO/TP)
9. Name & designation of officer From the building side : Sh. Parshant Panwar (Fire & Safety Officer)
10. Year of construction : 1998
11. Applicant's letter No : F-8(244)/148/PWD/GTBH/201-22/215-219
24/12/2021

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ BBL	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	12 mtr.	18 mtr.	MR
	2) Gate width	4.5 mtr.	5.25 mtr.	MR
	3) Width of internal road	06 mtr.	06 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floor	02 No	02 No.	MR
	2. Basements	NA	NA	NA
	B. Width of staircase			
	1. Upper floors	1.5 mtr.	1.5 & 1.44 mtr.	MR (Old accepted)
	2. Basements	NA	NA	NA
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	02 No	02 No.	MR
	E. Width of corridor	1.5 mtr.	1.5 mtr.	MR
	F. Door size	1.5 mtr.	1.5 mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	NA	NA	NA
	2) Upper floors	Required	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	25 Nos.	30 Nos.	MR
	2) Types	CO2 & ABC	Provided	MR
	3) ISI marking	ISI marked	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	01 No.	01 No.	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR

7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Heat/Smoke	Provided	MR
	2) Location of main panel	Basement	Provided	MR
	3) Location of repeater panel	Security Room	Provided	MR
	4) Alternate source of power	Battery & D/G set	Provided	MR
	5) Hooter's Location	Near staircase	Provided	MR
8.	MOIFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	NA	NA	NA
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 MM	100 MM	MR
	2) Number of hydrants per floor	02	02	MR
	3) Hose box each floor	02	02	MR
12.	Yard Hydrants			
	1) Total number of hydrants	02 Nos.	02 Nos.	MR
	2) Hose box per floor	02 Nos.	02 Nos.	MR
13.	Pumping Arrangement	Common GTB Hospital		
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	01 No.	01 No.	MR
	d) Jockey pump out put	240 LPM	240 LPM	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump output	2850 LPM	2850 LPM	MR
	g) Stand by pump head	70 mtr.	70 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting	Common GTB Hospital		
	1) Under ground tank capacity	N/A	1,00,000 ltr.	MR
	a) Draw-off connection	NA	NA	NA
	b) Fire service inlet	NA	NA	NA
	c) Access to tank	NA	NA	NA
	d) Over head tank capacity	10,000 ltr.	10,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	Required	Provided	MR
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR

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17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area			
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any: Provided for HT/LT panel			MR

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

Shortcomings communicated vide letter No. F6/DFS/MS/Hospital/2012/578 dated 17/02/2012 have been rectified.

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

Signature of the Inspecting Officer



Name :- Mehmoed
Designation :- ADO (AF)

Signature of the Inspecting Officer

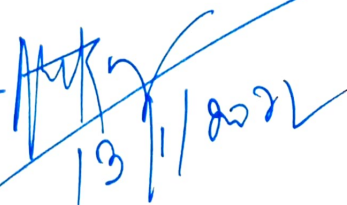


Name :- M.K. Sharma
Designation :- ADO (LN)

Dy. CEO/NDZ



CEO (NDZ) - D/02

Director

13/11/2022

AD/LN

F.T. letter is put up for sig. pl

Dir 1 Dep. 
20/11/2022


20/11/22