

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

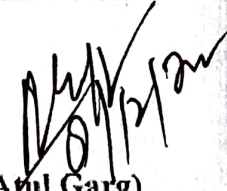
No.F6/DFS/MS/Hospital/NDZ/2021/ 614

Dated:- 09/12/2021

FIRE SAFETY CERTIFICATE

Certified that the Diabetic, Endocrine and Metabolic Care Centre at G.T.B hospital complex, Shahdara, Delhi - 110095 comprised of Basement + Ground + 04 Upper floors owned/occupied by G.T.B hospital. The premises was re-inspected by the officers concerned of this department on 02/12/2021 in the presence of Mr. A.K Singh, A.E (E) 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 **Group C Institutional Building, Sub Division C-1, B + Gr. + 04 upper floors** with effect from -- 09/12/2021 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 09/12/2021 at New Delhi by.


(Ajul Garg)
Director
Delhi Fire Service

Copy to:-

The Medical Superintendent,
Diabetic, Endocrine and Metabolic Care Centre,
G.T.B 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 : Diabetic, Endocrine and Metabolic Care Centre at G.T.B Hospital Complex, Shahdara Delhi-95.
2. Building is comprised of : Basements + Ground + 04 upper floors
3. Type of occupancy : Institutional (Hospital)
4. Type of case:- : New
5. Details of previous NOC : N/A
6. Fire safety directives No. : F6/DFS/MS/BP/Hospital/2011/962 dated 24/05/2011
7. Date of inspection:- : 02/12/2021
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 : Mr. A.K Singh, A.E (E)
10. Year of construction : 2014
11. Applicant's letter No :

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.	12 mtr.	MR
	2) Gate width	4.5 mtr.	06 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	03 No.	MR
	2. Basements	02 No.	03 Nos. + Ramp	MR
	B. Width of staircase			
	1. Upper floors	02 mtr.	02 mtr.	MR
	2. Basements	1.5 mtr.	02 mtr.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace			
		01 No	01 No.	MR
	E. Width of corridor			
		2.4 mtr.	2.4 mtr.	MR
	F. Door size			
		1.2 mtr.	1.2 mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Sealed	MR
	3) Fire rating of shaft door	1 hrs.	1 hrs.	MR
	4) Smoke curtain in lift	Required	Provided	MR
	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	Required	Provided	MR
	2) Upper floors	12 a/c per hour	Provided	MR
5.	Fire Extinguishers			
	1) Total numbers	30 Nos.	30 Nos.	MR
	2) Types	Water type, CO2 & ABC	Provided	MR
	3) ISI marking	ISI marked	Provided	MR

6.	First-Aid Hose Reel			
	1) Total number of each floor	02 Nos.	03 Nos.	MR
	2) Length of hose reel hose	30 m	Provided	MR
	3) Nozzle diameter	5 mm	Provided	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Heat/Smoke	Smoke	MR
	2) Location of main panel	Ground floor	Provided	MR
	3) Location of repeater panel	Ground floor	Provided	MR
	4) Alternate source of power	Battery & DG set	Provided	MR
	5) Hooter's Location	Near staircase	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 MM	100 MM	MR
	2) Number of hydrants per floor	02 nos.	03 nos.	MR
	3) Hose box each floor	02 nos.	03 nos.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	02 Nos.	04 Nos.	MR
	2) Hose box per floor	02 Nos.	04 Nos.	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2280 LPM	2850 LPM	MR
	b) Head of main pump	70 mtr.	80 mtr.	MR
	c) Number of main pump	01 No.	01 No.	MR
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	70 mtr.	80 mtr.	MR
	f) Stand by pump output	2280 LPM	2850 LPM	MR
	g) Stand by pump head	70 mtr.	80 mtr.	MR
	h) Auto starting/Manual stopping	Auto	Provided	MR
	2) Terrace level			
	a) Discharge of pump	450 LPM	02 nos. 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			
	1) Under ground tank capacity	3,50,000 ltr.	3,50,000 ltr. Common for complex	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	20,000 ltr.	20,000 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
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:			N/A

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/BFS/MS/Hospital/2019/3527 dated 13/06/2019 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

Signature of the Inspecting Officer

Mehmood
29/12/2019

Name :- Mehmood
Designation :- ADO (TP)

M.K. Sharma
02/12/2019

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

DCO (102)

Signature
8/12/2019

CFO (102)

Signature
6/12

Signature
6/12/2019

Signature

(P.T.O.)

