



Dated: 26/02/2024

DF6/DFS/MS/Hospital/2024/NDZ/123

FIRE SAFETY CERTIFICATE

Certified that the M/s Metro Hospital & Cancer Institute, Plot No. 22, Community Centre, Preet Vihar, Delhi - 110092, comprised of two basements, ground plus three upper floors, owned/occupied by M/s Metro Hospital & Cancer Institute was inspected by the officer concerned of fire service on 21/02/2024 in the presence of Mr. Rajeev Tyagi (Manager) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have complied with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class "Institutional Building" Class "C" with effect from 26/02/2024 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 & also conditions printed below.

Issued on 26/02/2024 at New Delhi by.

(ATUL GARG)
DIRECTOR

DELHI FIRE SERVICE

Copy to:-

1. The Manager, Metro Hospital & Cancer Institute, Plot No. 22, Community Centre, Preet Vihar, Delhi - 110092.
2. The Medical Superintendent, Nursing Homes, Directorate General of Health Services, Govt. of NCT of Delhi, 3rd floor, Delhi Govt. Dispensary Building, S-1, School Block, Shakarpur, Delhi- 110032.
3. The Executive Engineer (Bldg), Municipal Corporation of Delhi, Plot no. 419, Patparganj Industrial Area, Delhi -110092.

Conditions 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 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".
8. Basement shall be used as per NBC/UBBL.
9. Any change in the occupancy shall be intimated to this Deptt. and approval shall be obtained thereto before occupancy of the same.

1. Name & address of the building : Metro Hospital & Cancer Institute,
: Plot No. 22, Community Centre, Preet vihar, Delhi-110092.
2. Building is comprised of : Two Basements, Ground plus three upper floors
3. Type of Occupancy : Institutional (Hospital Building)
4. Type of Case : New
5. Details of Previous FSC letter : Nil
6. Fire Safety directive letter No : F6/MS/DFS/BP/Hospital/2002/775 dated 10.05.2002
7. Date of Inspection : 21/02/2024
8. Name of the Inspecting officers : Y.S. Meena, ADO (Laxmi Nagar)
9. Name and designation of officer from the building side : Mr. Rajeev Tyagi, (Manager)
10. Year of construction : 2023
11. Applicant's letter No : Outdoor Diary No. 13211 dated 16.02.2024


S.No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Directive Requirements	Provided at Site	Remarks MR/NMR
01	Access to Building.			
	• Road width	6.0 mtrs.	24 mtrs.	MR
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	• Upper floor	02 nos.	02 nos.	MR
	• Basement	02 nos.	02 nos.	MR
	b. Width of Staircases			
	• Upper floor	2.0 mtrs.X01 1.2 mtrs.X01	Provided	MR
	• Basement	2.0 & 1.20 mtrs.	1.60 & 1.38 mtrs.	MR
	c. Protection of Exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	d. No. of Continuous Staircases to Terrace	02 nos.	02 nos.	MR
	e. Width of Corridor	1.50 mtrs.	1.74 mtrs.	MR
	f. Door Size	1.25 & 2.00 mtrs.	Provided	MR
03	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• 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
04	Smoke Management System.			
	• Basement	30 a/c per hour	Provided	MR
	• Upper floor	12 a/c per hour	Provided	MR
05.	Fire Extinguishers.			
	• Total numbers	20 nos.	26 nos.	MR
	• Types	ABC /CO ₂	ABC /CO ₂	MR
	• IS marking	ISI marked	ISI marked	MR

06	First-Aid-Hose Reels. N/23			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	01 No.	01 No.	MR
		30 mtrs.	30 mtrs.	MR
		05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	<ul style="list-style-type: none"> Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooter's location 	Smoke	Provided	MR
		Ground	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
		N/A	N/A	N/A
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper floor Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose box 	100 mm	100 mm	MR
		01 no.	01 no.	MR
		01 no.	01 no.	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose box 	N/A	N/A	N/A
		N/A	N/A	N/A
13	Pumping Arrangements.			
	➤ Ground Level			
	<ul style="list-style-type: none"> Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump head Auto starting /manual stopping Pump house access 	2280 LPM	2280 LPM	MR
		70 mtrs.	70 mtrs.	MR
		01 no.	01 no.	MR
		180 LPM	180 LPM	MR
		70 mtrs.	70 mtrs.	MR
		2280 LPM	2280 LPM	MR
		70 mtrs.	70 mtrs.	MR
		Required	Provided	MR
		Required	Provided	MR
	➤ Terrace Level			
	<ul style="list-style-type: none"> Discharge of pump Head of the pump Power supply Auto starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting.			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead tank capacity 	50,000 ltrs.	50,000 ltrs.	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
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
	• Firemen's grounding switch	Required	Provided	MR
	• Lift signage	Required	Provided	MR
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	N/A	N/A	N/A
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if Any:	Required for HT/LT Panels	Provided in all HT & LT Panels	MR

The fire protection system was randomly checked and tested and was found functional at the time of inspection. The shortcomings issued vide letter no. F6/DFS/MS/Hospital/NDZ/2024/53 dated 15/02/2024 by this department has been rectified by the management. The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules, it is recommended to grant Fire Safety Certificate under Rules 37 of Delhi Fire Service Rules 2010.


 Signature of the Inspecting Officer
 Name:-YashwantSingh Meena
 Designation: - ADO (L.N)

Y. CFO/NDZ

C.F.O.

Liv
 22/02/24

Please speak to above

Yug
 23/2/2024

Dy CFO (NDZ)

1- Spoken with Dy CFO (NDZ) & he explained the compliance all shortcomings as issued vide letter dated 15.2.2024

2. Submitted please.

Director
 23/2/24
 23/2/2024