

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

No. F6/DFS/MS/2022/Hospital/WZ/ 207

Dated: 11/05/2022

FIRE SAFETY CERTIFICATE

Certified that the **C & D Blocks of Rajiv Gandhi Cancer Institute & Research Centre, Sec-05, Rohini, Delhi-85**, comprised of **02 basements , ground and nine upper floors** has already been issued FSC by this department vide letter No. **F6/DFS/MS/2019/Hospital/598 & 02 dated 22.03.2019 & 01.01.2019**. The premises was re-inspected by the officer concerned of this department on **18.04.2022** in the presence of **Mr. D.P Tyagi/ Chief Security 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 fit for occupancy class **Institutional "Group C"** with effect from 11/05/2022 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 11/05/2022 at New Delhi by


(Atul Garg)
DIRECTOR
Ph; 011-23414000

Copy to:-

1. Sh. D S Negi, Chief Executive Officer, Rajiv Gandhi Cancer Institute & Research Centre, D-18, Sec-05, Rohini, Delhi-85.

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. The owner/ occupier shall submit a declaration **every year** in **Form 'K'** [sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) or Alteration (Clause 1.4.3 of UBBL-2016), if any.
7. "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 a copy of this Certificate, **six months** prior to its expiry."

INSPECTION REPORT

1. Name & address of the building : C & D Blocks Rajiv Gandhi Cancer Institute & Research ,
Centre, Sec-05, Rohini, Delhi -110085.
2. Type of Occupancy : Institutional
3. Type of Case : Renewal (**2, Basement+G+9 upper floors, New Block**)
4. Details of previous NOC : F6/DFS/MS/2019/Hospital/598 & 02 dated 22.03.2019 & 01.01.2019
5. Fire Safety directives letter No : F6/DFS/MS/BP/2016/12 dated 20.01.2016
6. Date of inspection : 18.04.2022
7. Name of the Inspecting Officers : A. K. Sharma, ADO (Rohini) & D.B Mukherjee, DO (NW)
8. Name and designation of officers
from the building side : Mr D.P Tyagi/ Chief Security Officer
9. Year of Construction : 2007& 2016
10. Applicant's letter No. : Online e-mail dated 05.04.2022


S. No	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	12 m	30m	MR
	• Gate width	06 m	06m	MR
	• Width of internal road	06 m	06m	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	06	06	MR
	• Basements	02+02	02+02	MR
	b. Width of staircases			
	• Upper Floors	2.0 m	2.0 m	MR
	• Basements	2.0 m	2.0 m	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	All	All	MR
	j. No. of continuous staircases to terrace	02	02	MR
	k. Width of Corridor	2.40m	2.40m	MR
	l. Door Size	1.25m & 1.5m	1.25m & 1.5m	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 Management System.			
	• Basements	30ACPH	Exhaust Fan	MR
	• Upper floors	12ACPH	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	200	225	MR
	• Types	ISI marked	Co2 & ABC Type	MR
	• IS marking	Required	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02 nos	02 nos	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	5mm
7	Automatic fire detection and alarming system.			
	• Type of detectors	Heat/Smoke	Provided & Functional	MR

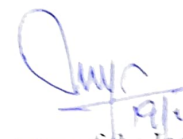
	<ul style="list-style-type: none"> Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	G.F	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
8	MOEFA	Required	Provided & functional	MR
9	Public Address System.	Required	Provided & functional	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	100mm	100mm	MR
		2 each floor	02 Provided	MR
		2 each floor	02 Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	02	02	M/R
		02	02	M/R
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> ➤ Ground Level ➤ 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 • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	Required	Provided	M/R
		2850 Lpm	2850 LPM	M/R
		90 mtr	90m	M/R
		02	02	M/R
		180 LPM	180 LPM	M/R
		90 mtr	90 mtr	M/R
		2850LPM	2850 lpm	M/R
		60mtr	60 mtr	M/R
		Required	Provided	M/R
		Required	Provided	M/R
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
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 	1,50,000ltrs	2,00,000ltr	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		20,000 ltr.	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	Required	Provided	MR
		Required	Provided	NA
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	NA	NA	NA
		NA	NA	NA

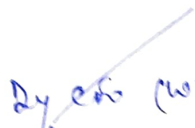
Fire Control Room			
	Detector System Panel	Required	Provided MR
	Flow Switch Panel	Required	Provided NA
	PA System Panel	Required	Provided MR
	Batter backup	Required	Provided MR
	Building Floor Plans	Required	Provided MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Provided MR

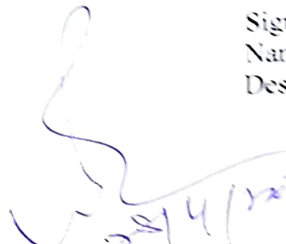
The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS 2019/Hospital/598 & 02 dated 22.03.2019 & 01.01.2019, is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.

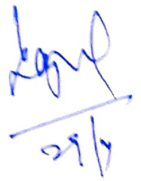

 Signature of the Inspecting Office
 Name: - D.B. Mukherjee
 Designation: - DO/NW

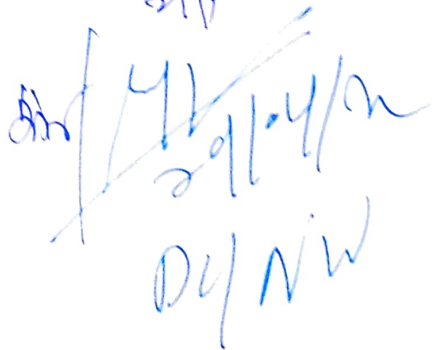

 Signature of the Inspecting Officer
 Name: - Ajay Kumar Sharma
 Designation: - ADO Rohini


 29/04/2022


 29/4/2022

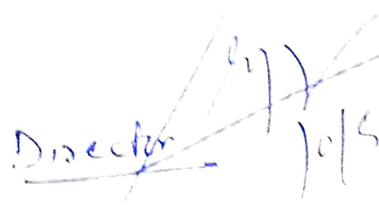




 29/4


 29/4/22
 DO/NW

29/4/22
 798

FT letter is put up for kind perusal and signature please.


 Director 10/5/2022


 9/5/22