

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

No. F6/DFS/MS/WZ/Storage/2023/ 501

Dated: 25/10/2023

FIRE SAFETY CERTIFICATE

Certified that the **Multilevel Car Parking, Rajiv Gandhi Cancer Institute, Sector-05, Rohini, Delhi-85**, comprised of **02 Basement, Ground + 13 upper floors**, has already been issued FSC by this department vide letter No. **F.6/DFS/MS/WZ/Storage/2020/425** dated **20.10.2020**. The premises was re-inspected by the officer concerned of this department on **05.10.2023** 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 "**Storage building**" (**Car Parking**) with effect from 25/10/2023 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 25/10/2023 at New Delhi by


(Atul Garg)
DIRECTOR
Ph; 011-23414000
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Copy to: -

1. The Executive Engineer (Bldg.), DMC, Sector-5, Rohini, New Delhi-110085.
2. Multilevel Car Parking, Rajiv Gandhi Cancer Institute, Sector-05, Rohini, Delhi-85.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of 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 Rules 2010. The form is available on
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

<http://www.delhi.gov.in/wps/wcm/connect/doi fire/FIRE/Home/Fire+Safety+Acts+and+Rul es/> <http://www.delhi.gov.in/wps/wcm/connect/doi fire/FIRE/Home/Forms>

INSPECTION REPORT

1. Name & address of the building	Multilevel Car Parking, Rajiv Gandhi Cancer Institute, Sector-05, Rohini, Delhi-85.
2. Type of Occupancy	Class-Storage, (02 Basement + Ground + 13 upper floors)
3. Type of Case	Renewal
4. Details of Previous NOC	F.6/DFS/MS/WZ/Storage/2020/425 dated 20.10.2020.
5. Fire Safety directives letter No	F.6/DFS/MS/BP/2016/12 dated 20.01.2016.
6. Date of inspection	05.10.2023
7. Name of Inspecting Officer	Sh. Ajay Kumar Sharma (ADO Rohini)
8. Name and designation of officers From the building side	Mr. D. P. Tyagi (Chief Security Officer)
9. Year of Construction	2019
10. Applicant's letter No.	Letter No. Nil dated 28.08.2023.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	As per Directive issued dated 20.01.2016/as per FSC dated 20.10.2020	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	12m	Provided	MR
	• Gate width	4.5m	Provided	MR
	• Width of internal road	6.0m	Provided	MR
2.	Number, Width, Type & Arrangement of Exits			
	d. Number of staircases			
	• Upper Floors	02 No's	Provided	MR
	• Basements	02 No's	Provided	MR
	e. Width of staircases			
	• Upper Floor	1.5m	Provided	MR
	• Basements	1.5m	Provided	MR
	f. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircases to terrace	02 No's	Provided	MR
	e. Width of Corridor	Required	Provided	MR
	f. Door Size	Required	Provided	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	30 a/c per hour	Provided	MR
	• Upper floors	12 a/c per hour	Natural ventilated	MR
5.	Fire Extinguishers			
	• Total numbers	Required	70nos.	MR
	• Types	ABC/Wco2/Co2/M foam	38/12/20 nos.	MR
	• IS marking	ISI marked	Yes	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	02nos.	Provided	MR
	• Length of hose reel hose	30mm	Provided	MR

	• Nozzle diameter	5m	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Required	Provided	MR
	• Location of Main Panel	Required	Provided at GF	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	All area	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Ground & Upper Floors	Required	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	02 No's	Provided	MR
	• Hose Box	02 No's	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	04 No's	Provided	MR
	• Hose Box	04 No's	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	2850lpm	Provided	MR
	➤ Head of Main pump	90lpm	Provided	MR
	➤ Number of main pumps	2 No's	Provided	MR
	➤ Jockey Pump out put	2 x 180lpm	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	2850lpm	Provided	MR
	➤ Standby Pump Head	90m	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power Supply	NA	NA	NA
	➤ Auto Starting of pump	NA	NA	NA
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	1,50,000ltr	3,85,000ltr	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000ltr	Provided	MR
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
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR

	Standby power supply	Required	Provided	MR
	Refuge Area.			
18.	➤ Total Area	Required	Provided	MR
	➤ Location	9 th floor	Provided	MR
19.	Fire Control Room			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	NA	NA	NA
	• FA System Panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risks, if any:	NA	NA	NA

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in As per Directive issued dated 20.01.2016, and removal of shortcomings issued vide letter no. 1124 dated 28.05.2023, the FSC issued vide letter no. F.6/DFS/MS/WZ/Storage/2020/425 dated 20.10.2020, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

[Signature]
 Signature of the Inspecting Officer
 Name Ajay Kumar Sharma
 Designation ADO(Rohini)

Dy. CFO(WZ)

~~CFO/303~~
 Dated: 17/10/2023
[Signature]

[Signature]
 17/10

[Signature]
 18/10/2023

Director *[Signature]*
 10/11/2023

[Signature]
 10/11/2023

Director *[Signature]*
 27/11/2023

f T M
 As letter is put up for kind perusal and signature pls.

[Signature]
 28/10/23