

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

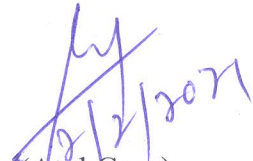


No. F6/DFS/MS/SZ/Hospital/PRKG/2021/ 87

Dated: 02/02/2021

**FIRE SAFETY CERTIFICATE**

Certified that **Multi Level Car Parking located** at Sir Ganga Ram Hospital, Rajender Nagar, New Delhi- 110060, comprised of basement, ground plus ten upper floors, was granted FSC by this department vide letter No. F.6/DFS/MS/SZ/2018/Hostital/PRKG/455 dated 19.03.2018 owned & occupied by M/s Sir Ganga Ram Hospital. The building was re-inspected by the officer concerned of this department on 19.01.2021 in the presence of Sh. Shiv Partap Singh (Fire Safety Officer) and found that management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2010 & Delhi Fire Service Rules 2007 and that the building/premises is fit for occupancy class **Storage(Car Parking)** with effect from 02/02/2021 for a period of 03 years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions printed below under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 02/02/2021 at New Delhi by.

  
(Atul Garg)  
Director  
Delhi Fire Service  
 

Copy to: -

1. The Executive Engineer (Bldg.), NDMC, Civic Center, 8th floor, Mintoo Road, New Delhi.
2. Sh. M P Varghese (Dy. Director Administration), Sir Ganga Ram Trust Society, Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi- 110060.

**Conditions for the validity of Fire Safety Certificate**

1. 06 mts. wide access road all around the building shall be kept free at all the time for fire tender movement in case of any emergency.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
3. The means of escape arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an emergency.
4. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
5. The trained staff should be available round the clock.
6. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
7. Basement shall be used as per the building bye laws.
8. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
9. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
10. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.



1. Name & address of the building : Multi Level Car Parking at Sir Ganga Ram Hospital, Rajendra Nagar, New Delhi- 60.
2. Type of Occupancy : Storage (Parking)
3. Type of Case : Renewal
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F.6/DFS/MS/SZ/2018/Hospital/PRKG/455 dated 19.03.2018
6. Date of inspection : 19.01.2021
7. Name of the Inspecting Officers : P.V. Rathee, ADO (SRD)
8. Name and designation of officers from the building side : Sh. Shiv Partap Sharma (Fire Safety Officer)
9. Year of Construction : 2016-17
10. Applicant's letter No. : Online Email ID [devinder.saini@sgrh.com](mailto:devinder.saini@sgrh.com) dated 09.01.2021

The said multi level car parking is comprised of basement, ground plus ten upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per NBC part-IV	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	06 mts	Provided	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-	-	-
	• Upper Floors	02 +02 ramp	Provided	MR
	• Basements	02 +02 ramp	Provided	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.50 mts. each	Provided	MR
	• Basements	1.50 mts. each	Provided	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	1.50 mts	Provided	MR
3	<b>Compartmentation.</b>			
	• 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	Required	Provided	MR
	• Fire Dampers	N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	• Basements	30 a/c per hour	Provided	MR
	• Upper floors	12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	• Total numbers	40	Provided	MR
	• Types	ABC type	Provided	MR
	• IS marking	ISI marked	Provided	MR



6	<b>First-Aid Hose Reels.</b>	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	04 30 m 5 mm	04 in upper floors & 05 in basement floor Provided Provided	MR MR MR
7	<b>Automatic fire detection and alarming system.</b>				
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	Smoke/heat Required Required Required Required	Provided Provided in basement Provided Provided Provided entire building	MR MR MR MR MR	
8	<b>MOEFA</b>	Required	Provided	MR	
9	<b>Public Address System.</b>	Required	Provided	MR	
10	<b>Automatic Sprinkler System.</b>				
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required Required N/A	Provided Provided N/A	MR MR N/A	
11	<b>Internal Hydrants</b>				
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	150 mm 04 04	Provided 04 in upper floors & 05 in basement floor 04 in upper floors & 05 in basement floor	MR MR MR	
12	<b>Yard Hydrants.</b>				
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	07 07	Provided Provided	MR MR	
13	<b>Pumping Arrangements.</b>				
	<ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> </ul> </li> <li>Terrace level <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	--- 2850 LPM x 02 nos., 1620 LPM x 01 no. 85 mts each 03 (one each for hydrant, sprinkler & water curtain) 180 LPM x 02 85 mts each 4500 LPM 85 mts each Required Required ----- 900 LPM 30 mts Required Required	--- Provided Provided Provided Provided Provided Provided Provided Provided Provided Provided ----- Provided 30 mts Provided Provided	--- MR MR MR MR MR MR MR MR MR MR ----- MR MR MR MR	
14	<b>Captive Water Storage for fire fighting.</b>				
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	2,00,000 lts Required Required Required 20,000 lts	provided Provided Provided Provided Provided(20 000 lts)	MR MR MR MR MR	



16	<b>Provision of Lifts.</b>			
	• 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
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	Required	Provided	MR
	➤ Location	Required	Provided at 8 <sup>th</sup> floor	MR
19	<b>Fire Control Room</b>			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• 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	Two ABC type fire extinguisher found provided near elect. panel	MR

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

Note: All the shortcomings pointed out by this department vide letter F.6/DFS/MS/SZ/Hospital/2020/3063 dated 15.12.2020 have been compiled with by the management of Ganga Ram Hospital.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/SZ/2018/Hospital/PRKG/455 dated 19.03.2021, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

*[Handwritten Signature]*  
20/1/21

P.V. Rathee  
Asstt. Div. Officer (SRD)

D.O (SW)

*[Handwritten Signature]*  
21/01/2021

Dy cfo (SZ)

*[Handwritten Signature]*  
23/1

CFO

*[Handwritten Signature]*  
28/1

