

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

No. F6/DFS/MS/Hospital/SZ/2024/68

Dated: 01/02/2024

FIRE SAFETY CERTIFICATE

Certified that **RLKC Hospital & Metro Heart Institute** located at **Naraina Road, Near Shadipur Metro Station, Pandav Nagar, New Delhi- 110008**, comprised of basement, ground plus five upper floors, owned/occupied by **RLKC Hospital & Metro Heart Institute (A Unit of Dr. R.L. Khara Charitable Trust)** was issued restoration order and clearance from fire safety point of view vide office letters No. F6/MS/DFS/2008/HR/2506/NOC/08, Dated 29.12.2008 & No. F6/DFS/MS/2012/Hospital/1653, dated 08.05.2012. The hospital building was re-inspected by the officer concerned of this department on 29.01.2024 in the presence of Sh. Rajiv Tyagi & Miss Deepti Sharma, Unit Head and found that management have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules 2010 and that the building/premises is fit for occupancy class **Group-C Institutional Building** with effect from 01/02/2024 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 under rule 38 of the Delhi Fire Service Rules, 2010 subject to conditions printed below.

Issued on 01/02/2024 at New Delhi by.


(Atul Garg)
Director
Delhi Fire Service

Copy to: -

1. The Medical Superintendent, RLKC Hospital & Metro Heart Institute, Naraina Road, Pandav Nagar, New Delhi- 110008.

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.
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.

INSPECTION REPORT

1. Name & address of the building : RLKC Metro Hospital, Naraina Road, Pandav Nagar, New Delhi- 110008.
2. Type of Occupancy : Institutional (Hospital)
3. Type of Case : Renewal
4. Details of previous NOC : No. F6/MS/DFS/2008/HR/2506/NOC/08, Dated 29.12.2008 & No. F6/DFS/MS/2012/Hospital/1653, dated 08.05.2012
5. Fire Safety directives letter No : F6/DFS/MS/Hospital/98/731, dated 06.04.1998 & 12 Minimum Points as DFS Act 1986, Rules 1987
6. Date of inspection : 29.01.2024
7. Name of the Inspecting Officers : Vedpal, DO (SW)
8. Name and designation of officers from the building side : Sh. Rajiv Tyagi & Miss. Deepti Sharma (Unit Head)
9. Year of Construction : 2001-02
10. Applicant's letter No. : No. Nil, Dated 17.01.2024

The said hospital building comprised of basement, ground plus five upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement on 12 points as per letter placed at C-74	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5m	6m	MR
	• Width of internal road	6m	6m	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-	-	-
	• Upper Floors	02	02	MR
	• Basements	03	03	MR
	b. Width of staircases	-	-	-
	• Upper Floors	2m & 1.5m	2.0 mts (iron made) & 1.50 mts	MR
	• Basements	1.5m & 1.5m	1.5m each	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02Nos.	02Nos.	MR
	g. Width of Corridor	2m	1.8 to 2m	MR(old case)
	h. Door Size	2m & 1.5m	2m & 1.5m	MR
3	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
4	Smoke Management System.			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Natural Ventilation	MR

5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	12 No's/floor CO ₂ /ABC/WCO ₂ type ISI marked	Provided Provided Provided	MR MR MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	01 No's/floor 30 m 5 mm	Provided Provided Provided	MR MR MR
7	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 Hooters' Location 	Smoke & Heat	Provided	MR
		Ground Floor	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
		N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	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 	Required	100 mm	MR
		Required	One	MR
		Required	One	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	03	N/A
		N/A	01	N/A
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> 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 Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	---	---	---
		2850 LPM	Provided	MR
		60 mts	Provided	MR
		01	Provided	MR
		220 LPM	Provided	MR
		60 mts	Provided	MR
		2850 LPM	Provided	MR
		60 mts	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		-----	-----	-----
		900LPM	900LPM	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR

Handwritten signature

Captive Water Storage for fire fighting.				
	• Underground tank capacity	2,00,000 lts	2,00,000 lts	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman'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	Required	Provided	MR
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Fire Extinguishers Provided near Electric Panel	MR


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

Note: The hospital building is comprised of basement (OPD & Services), ground plus five upper floors (Ground plus four upper floors for hospital care and fifth floor for offices etc).

In view of 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/MS/DFS/2008/HR/2506/NOC/08, Dated 29.12.2008 & No. F6/DFS/MS/2012/Hospital/1653, dated 08.05.2012, renewal under Rule 37 of the Delhi Fire Service rules 2010 is recommended.

Accordingly, DFA is put up for approval & signature please.

GFO (S2)
 30/11/14
 Director
 31/11/14
 D/SW


 Signature of the Inspecting Officer
 Name- Vedpal
 Div. Officer (S.W)