

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

No.F6/DFS/MS/EH/NDZ/2021/569

Dated: 18/11/2021

**FIRE SAFETY CERTIFICATE**

Certified that the **Surgical block** located at **Dr. R.M.L Hospital , Baba Kharag Singh Marg, New Delhi** comprises of **Ground and four upper floor**. The premises was inspected jointly by the officers concerned of this department & CPWD official Sh. N.K. Jaiswal JE (E) & Sh. Goverdhan AE (E) on 01/11/2021 and found that the said hospital block has 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 is fit for occupancy class C **-Institutional Occupancy** with effect from **18.11.2021** for 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, printed below.

Issued **18.11.2021** at New Delhi by.

  
(Atul Garg)  
DIRECTOR

Delhi Fire Service

Copy to:-

1. The Director & Medical Superintendent, Dr. RML Hospital, Baba Kharag Singh Marg, New Delhi.
2. The Chief Architect , NDMC Palika Kendra, New Delhi
3. The Executive Engineer ( E ) , Dr. RML, Hospital, Baba Kharag Singh Marg, New Delhi

**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 nonfunctional fire safety measures shall be at the responsibility of the management.
3. The trained firefighting 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](http://www.dfs.delhigovt.nic.in)
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. 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.
9. Any flammable material for interior decoration shall be strictly prohibited.

**INSPECTION REPORT**

1. Name & address of the building : Surgical block at Dr. R.M.L.Hospital, New Delhi.
2. Type of occupancy : Hospital Building ( Gr. + 04 Upper floors)
3. Type of case:- : Fresh( 12 point inspection report )
4. Details of previous FSC : N/A
5. Fire safety directives No. : N/A
6. Date of inspection:- : 01/11/21
7. Name of the inspecting officer : Sh. Rajinder Atwal DO/CD,  
Sh..Ravinder Singh ADO/CC
8. Name & designation of officer : Sh. Goverdhan . A.E ( E ), Sh. N.K. Jaiswal , JE ( E )  
From the building side :
9. Year of construction : before 1983
10. Applicant's letter No : e mail  
deleermlhed.cpwd@nic.in dated  
27.10.21

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirements / Existing fire arrangements	Provided at site	Remarks MR/NMR
1.	<b>Approach to Building</b>			
	1) Road width	06 mtr.	13 mtr.	MR
	2) Gate width	N/A	4.5 mtr.	N/A
	3) Width of internal road	N/A	01 side available	N/A
2.	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	<b>A. Number of staircases</b>			
	1. Upper floors	02 No.	02	MR
	2. Basements	N/A	N/A	N/A
	<b>B. Width of staircase</b>			
	1. Upper floors	1.36 mtr. & .75 mtr	1.50mtr.& .90mtr	MR
	2. Basements	N/A	N/A	N/A
	<b>C. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>D. No. of continuous staircase to terrace</b>			
		01 No	01 No	MR
	<b>E. Width of corridor</b>			
		N/A	N/A	N/A
	<b>F. Door size (entrance )</b>			
		2 Mtr.	Provided	MR
3.	<b>Compartmentation</b>			
	1) Fire check door (main staircase)	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	<b>Smoke Management System</b>			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	<b>Fire Extinguishers</b>			
	1) Total numbers	20 Nos.	20 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR

N/8

	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	02nos	Provided	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Ground floor	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 MM	100 MM	MR
	2) Number of hydrants per floor	02 nos	02 nos	MR
	3) Hose box each floor	Required	Provided	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	03	N/A
	2) Hose box	N/A	03	N/A
13.	Pumping Arrangement	Common pump rooms for entire complex		
	1) Ground level			
	a) Discharge of main pump	2850 LPM	Provided	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	02	02	MR
	d) Jockey pump out put (2 Nos.)	180 LPM	Provided	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump output	2850 LPM	2850 LPM	MR
	g) Stand by pump head	70 mtr.	70 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	a) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fighting ( common underground tank )			
	1) Under ground tank capacity	2,50,000 ltr.	2,50,000 ltr.	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	N/A	N/A	N/A

04/11/21

15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	Provided	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	Provided	N/A
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			MR

The fire protection systems provided in the building were randomly tested, checked and Found functional at the time of inspection.

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as per required under the rules, if agreed, we may issue the FSC to said hospital block. Accordingly, DFA is prepared and put up for kind perusal/approval and signature please.

Signature of the Inspecting Officer

*[Handwritten Signature]*  
12/11/21

Name :- Sh. Rajinder Atwal  
Designation :- DO (CD)

Signature of the Inspecting Officer

*[Handwritten Signature]*  
11/11/21

Name :- Sh. Ravinder Singh  
Designation :- ADO (CC)



*[Handwritten Signature]*  
*[Handwritten Signature]*  
12/11/21

CFO/CRD



*[Handwritten Signature]*  
16/11  
16/11/2021

F I P L

*[Handwritten Signature]*  
17/11  
DOTCD