

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

No.F6/DFS/MS/2023/NDZ/ 544

Dated:-14/11/2023

FIRE SAFETY CERTIFICATE

Certified that the new Resident Doctor's Hostel Block at R.M.L. Hospital Complex, New Delhi comprised of 3B + G + 20 upper floor, was inspected by the officers concerned of this department on 03/11/2023 in the presence of Mr. Vats, GM, HSCC and found that the said premises 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 – Residential occupancy (Group – A), 03 basements, Ground & 20 upper floors, with effect from 14/11/2023..... 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 14/11/2023.....at New Delhi by.


(Atul Garg)
DIRECTOR
Delhi Fire Service

Copy to:-

1. The Chief Architect, NDMC, Palika Kendra, New Delhi.
2. Dr. (Prof.) Ajay Shukla , Director & Medical Superintendent at R.M.L. Hospital Complex, New Delhi.

Conditions for the validity of Fire Safety Certificate

1. The FSC issued earlier vide letter no. F6/DFS/MS/2023/300 dated 21.06.2023 Shall stand null and Void.
2. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
3. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. The compliance with regards to electrical installation, structural stability, set back area , occupancy and any deviation in construction etc. shall be verified from authority concerned.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
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 www.dfs.delhigovt.nic.in.
8. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
9. 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.
10. Any flammable material for interior decoration shall strictly prohibited.

INSPECTION REPORT

1. Name & address of the building: Resident Doctor's Hotel Block Under Residential Occupancy Building at R.M.L. Hospital Complex, New Delhi.
2. Type of occupancy : 3B + G + 20 upper floor
: Residential occupancy
3. Type of case:- : 3B + G + 20 upper floor
: Fresh
4. Details of previous FSC : F6/DFS/MS/2023/NDZ/300 dated 21.06.23
(upto 10th floor only)
5. Fire safety directives No. : F6/DFS/MS/BP/2020/445 dated 24.11.2020
& no. 196 dated 18.08.2016
6. Date of inspection:- : 03/11/2023
7. Name of the inspecting officer : Sh. Rajinder Atwal DO/CD
Sh. Ravinder Singh , ADO CC
& Mr. Vats, GM, HSCC
8. Name & designation of officer :
From the building side
9. Year of construction : 2023
10. Applicant's letter No : No.12-4/2023 /RMLH(MS) 264 dated
21.10.23

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirements as per UBBL-2016 / NBC part-4	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06mtr.	Provided	MR
	2) Gate width	06 mtr.	Provided	MR
	3)Width of internal road	09 mtr.	Provided	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	04 Nos.	04 Nos.	MR
	2. Basements	04 Nos.	04Nos.	MR
	B. Width of staircase			
	1. Upper floors	2 mtr.	2 mtr.	MR
	2. Basements	2 mtr.	2 mtr.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	All	Provided	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size(staircase)	2.0 mtr.	2.0 mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	Required	Provided	MR
	5) Fire Dampers	NA	NA	NA
4.	Smoke Management System			
	1) Basements	12 ACPH	Provided	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	110 nos.	120 nos.	MR

	2) Types	ABC, CO2	ABC, CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number	02 nos	02	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	At Gr. floor	At Gr. floor	MR
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	All floor	All floor	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	1) Size of riser/down-comer	150mm	150mm	MR
	2) Number of hydrants per floor	02	02	MR
	3) Hose box each floor	02	02	MR
12.	Yard Hydrants			
	1) Total number of hydrants	04	04	MR
	2) Hose box	04	04	MR
13.	Pumping Arrangement			
	Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	MR
	b) Head of main pump	115 mtr.	115 mtr.	MR
	c) Number of main pump	02+1 (water curtain)	02+1 (water curtain)	MR
	d) Jockey pump out put	180 LPM(02 nos)	180 LPM(02 nos)	MR
	e) Jockey pump head	115 mtr.	115 mtr.	MR
	f) Stand by pump output	2850 LPM	Provided	MR
	g) Stand by pump head	115 mtr.	115 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	1) 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			
	1) Under ground tank	2,00,000 ltr.	2,00,000 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	25,000 liter	25,000 liter.	MR

15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	Required	Provided	MR
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	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			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any: CO2 & ABC			MR

The fire protection systems provided in the building up to 20 floor were randomly tested, checked and found nonfunctional at the time of inspection.

Further, the applicant has request to exempt point no. 4 regarding lift in fire tower is not serving to terrace level and stated that the building was constructed on the basis of guidelines issued in 2016 i.e before issue of new guidelines on 24.11.2020 in which the condition was made that lift in fire tower shall be continuous up to terrace level. Moreover, he also mentioned that the proposal was sent to fire department to examine the effect of lovers above 10th floor only as recommended by Delhi Police for scrutiny reasons because the building comes under the vicinity of Rastrapati Bhawan & Parliament and no change was made in height. Accordingly, if approved, we may accept the request proposal as the gazette notification for serving of lift up to terrace level released on 12.02.2020.

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if agreed, we may issue the FSC to whole building. Accordingly, reply letter is prepared and put up for kind perusal and signature please.

Signature of the Inspecting Officer

[Handwritten Signature]
6/11/23

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

Signature of the Inspecting Officer

[Handwritten Signature]
6/11/23

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

[Handwritten Signature]
C.F.O.

[Handwritten Signature]
07/11/23

[Handwritten Signature]
7/11/2023

Director