

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

No.F6/DFS/MS/Hospital/NDZ/2022/ 60

Dated: 10/02/2022

FIRE SAFETY CERTIFICATE

Certified that the **New O.T Block Lok Nayak Hospital** at **New Delhi** comprised of **Basement + Ground + 03 Upper floor and 02 room at terrace** but **02 rooms at terrace** not in use as per under taking given by AE civil, owned/occupied by Lok Nayak Hospital, has complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Delhi Fire Service on 06/01/2022 in the presence of Mr. Manish, JE (Civil), & Mr. R.K. Dass, AE (E) & Mr. Rakesh Sharma that the premises is fit for Occupancy class **Institutional Building for basement, ground and three upper floor only** with effect from10/02/2022.....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 10/02/2022 at New Delhi by.


(Atul Garg)
DIRECTOR
Delhi Fire Service

Copy to:-

1. The Medical Superintendent, Lok Nayak Hospital, New Delhi.
2. The Assistant Engineer (E), Health Maint. Elect. Division (C), PWD, Lok Nayak Hospital, 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. The FSC is valid up to third floor only.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting 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
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency. Further, lifts shall not serve to basement and shall terminate at ground level.
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.

M/10
INSPECTION REPORT

1. Name & address of the building : New O.T Block at L.N. Hospital, New Delhi.
2. Type of occupancy : Institutional Building
Basement + Ground + 03 Upper floors and two room at terrace
3. Type of case:- : new case (12 point inspection)
4. Details of previous FSC : N/A
5. Fire safety directives No. : N/A
6. Date of inspection:- : 06.01.2022
7. Name of the inspecting officer : Sh. Rajinder Atwal DO/CD,
Sh. Ravinder Singh
8. Name & designation of officer from the building side : Mr. Manish , JE (Civil), & Mr. R.K. Dass,
AE (E) & Mr. Rakesh Sharma
9. Year of construction : 1961 (as per letter dt 11.01.22)
10. Applicant's letter No : e-mail aeehmed2@gmail.com dated 16.12.21

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Approach to Building			
	1) Road width	6 mtr.	Provided	MR
	2) Gate width	N/A	N/A	N/A
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	03 No.	03 No.	MR
	2. Basements	02 No.	02 No.	MR
	B. Width of staircase			
	1. Upper floors	01 of 1.38 m & 02 of (1.18 & 1.20 mtr) .	01 of 1.38 m & 02 of (1.18 & 1.20 mtr) .	MR(old building)
	2. Basements	1.20 & .75 m	1.20 & .75 meter	MR (old building)
	C. Protection of exits			
	1. Fire check door	N/A	Provided	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	N/A	N/A	N/A
3.	Compartmentation			
	1) Fire check door (fire escape 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.	Smoke Management System			
	1) Basements	12 ACPH	Provided/exhaust fan	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	20 Nos.	20 Nos.	MR


	2) Types	ABC & CO2	ABC, CO2 &	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	02	02	MR
	2) Length of hose reel hose	36 m	36 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Smoke/ heat	Smoke/ heat	MR
	2) Location of main panel	C. Room	Provided	MR
	3) Location of repeater panel	floor wise	floor wise	MR
	4) Alternate source of power	D.G. set.	Provided	MR
	5) Hooter's Location	Every floor	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 MM	Provided	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	N/A	02	N/A
	2) Hose box	N/A	02	N/A
13.	Pumping Arrangement	Common pump with MAIDS		
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	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	180 LPM	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	Not on auto mode	MR
	2) 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 capacity	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 capacity	20,000 Ltrs.	20,000 Ltrs.	MR
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	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	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			MR

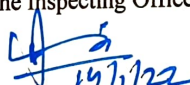
The fire protection systems provided in the building were randomly tested, checked and found nonfunctional at the time of inspection. Further, movement of lifts in basement are disabled and under taking of the same is enclosed at - C/23.

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as required under 12 point inspection as per DFS Rules 2010, we may issue the FSC to said hospital block. Accordingly, DFA is put up for kind perusal/approval and signature please.

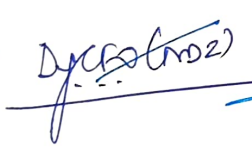
Signature of the Inspecting Officer


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


Signature of the Inspecting Officer



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




 Director
 18/11/2022
 Spoken on 19/11/22. Pl. discuss

Pls ask DCFD/MO


 DO (CD)
 19/11/22


 ADO (CC)
 19/11/22
 FSC k be issued only upto 3rd floor. Problem an under taking from AE (CD) k not to use 2 rooms of terrace level. 