

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

No.F6/DFS/MS/NDZ/Hospital/2021/ 5 60

Dated:/2021

FIRE SAFETY CERTIFICATE

Issued -----at New Delhi by.

DIRECTOR
Delhi Fire Service

Copy to:-

1. The Director, LNJP hospital, New Delhi.

2. The Medical Superintendent, LNJP Hospital, New Delhi.

3. The Assistant Engineer (E), HC-1, Health Maint. Elect. Div. (Central), L.N. Hospital, New Delhi – 110002.

Conditions for the validity of Fire Safety Certificate

- 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 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.
- 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.

INSPECTION REPORT

1. Name & address of the building : B.L. Taneja Block at LNJP Hospital,

New Delhi.

2. Type of occupancy : Business Building E-2

Ground + 04 Upper floors

3. Type of case:- : renewal (12 point)

4. Details of previous FSC : F6/DFS/MS/NDZ/Hospital/2019/230 dated

29/1/2019

5. Fire safety directives No. : N/A

6. Date of inspection:- 01.11.2021

7. Name of the inspecting officer :Sh. Ravinder Singh ADO/CC

Sh. Rajinder Atwal, DO (CD)

8. Name & designation of officer

From the building side : Sh. Suman JE (E), & Sh SC das, AE (E)

9. Year of construction : 1960

9.	Year of construction	: 1960			
10.	Applicant's letter No : e	-mail <u>aeehmed2@</u>			0.21
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at		emarks [R/NMR
1.	Approach to Building				
	1) Road width	06 mtr.	12 mtr.		R
	2) Gate width	N/A	5.65 mtr. 6 mtr.		/A
	3)Width of internal road	N/A	Road in fro side	nt & N	/A
2.	Number, Width Type & Arran	gement of Exits			
	A. Number of staircases				
	1. Upper floors	02No.	02 No.		IR
	2. Basements	N/A	N/A	N	/A
	B. Width of staircase				
	1. Upper floors	2 mtr. & 1.20	2 mtr. & 1.2	20 M	IR
		mtr.	mtr.		
	2. Basements	N/A	N/A	N	/A
	C. Protection of exits				
	1. Fire check door (at fire escape staircase)	Required	Provided	M	IR
	2. Pressurization	N/A	N/A	N	/A
	D. No. of continuous	01	01	N	IR .
	staircase to terrace	01			
	E. Width of corridor	2.30 mtr.	2.30 mtr.	N	1R
	F. Door size	2.10x2.10 mtr.	2.10x2.10 m	ntr. N	1R
3.	Compartmentation				
٥.	1) Fire check door	Required	Provided	N	1R
	2) Sealing of electrical shafts	Required	Provided	N	1R
	3) Fire rating of shaft door	N/A	N/A	N	I/A
	4) Water curtain	N/A	N/A	N	I/A
	5) Fire Dampers	N/A	N/A	N	I/A
4.	Smoke Management System				
	1) Basements	N/A	N/A		N/A
	2) Upper floors	12 ACPH	Natural		MR
5.	Fire Extinguishers				
J.	1) Total numbers	40 Nos. 40 Nos.			MR
	2) Types	ABC & CO2	ABC, C		MR
	3) ISI marking	Required	Provide		MR

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6.	First-Aid Hose Reel			-		
·	1)Total number of each	01	01	MR		
	floor		01	MIK		
	2) Length of hose reel hose	36 m	36 m	MR		
	3) Nozzle diameter	5 mm	5 mm	MR		
7.	Automatic Fire Detection & A		3 11111	IAIIC		
	1) Type of detectors	Smoke/Heat	Provided	MR		
	2) Location of main panel	Control Room	Provided	MR		
	3) Location of repeater panel	Floor wise	Provided	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	Required	Provided	MR		
10.	Automatic Sprinkler System	rtoquirou	Tiovided	1.22		
	1) Basement	N/A	N/A	N/A		
	2) Upper floors	N/A	N/A	N/A		
	3) Sprinkler above false					
	ceiling	NA	NA	NA		
11.	Internal Hydrants					
5	1) Size of riser/down-comer	150 MM	150 MM	MR		
	2) Number of hydrants per	01	01	MR		
	floor					
	3) Hose box each floor	01	01	MR		
12.	Yard Hydrants					
	1) Total number of hydrants	NA	NA	NA		
	2) Hose box	NA	NA	NA		
13.	Pumping Arrangement	Common with	the main building	5		
	pump house of MAMC					
	1) Ground level					
	a) Discharge of main	2850 LPM	2850 LPM	MR		
	pump					
	b) Head of main pump	70 mtr.	70 mtr.	MR		
	c) Number of main pum		02	MR		
	d) Jockey pump out put	450 LPM	450 LPM	MR		
	(2 Nos.)	70	70) (D)		
	e) Jockey pump head	70 mtr.	70 mtr.	MR		
	f) Stand by pump output		2850 LPM	MR		
	g) Stand by pump head	70 mtr.	70 mtr.	MR		
	h) Auto starting/Manual	Required	Provided	MR		
	stopping					
	2) Terrace level	NI/A	NI/A	NI/A		
	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		
1.4	d) Auto starting of pump		N/A	N/A		
14.	Captive Water Storage for Fig.		tank Common)	MD		
	1) Under ground tank	1,00,000 ltr.	2,00,000 ltr.	MR		
	capacity	 	D 11 1	140		
	a) Draw-off connection	Required	Provided	MR		
	b) Fire service inlet	Required	Provided	MR		
	c) Access to tank	Required	Provided	MR		
1	d) Over head tank	20,000 Ltrs.	20,000 Ltrs.	MR		

15.	Exit Signage.	T. C.	MR7	
16.	Provision of Lifts.	Required	Provided	MR
	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
17.	e) Lift signage	Required	Provided	MR
	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: ABC & Co2			MR

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

Further, there were no requirements of pressurization of staircases / lift lobby/ lift shaft, FCD on staircases, fire control room and special fire protection system for protection of special risk as mentioned in last inspection report dated 02.01.2019, as per 12 point inspection Performa. Hence, same may be waived off. Accordingly, same are not mentioned in the present inspection report.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, FSC issued vide letter no. F6/DFS/MS/NDZ/Hospital/2019/230 dated 29/1/2019, renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended for approval.

Signature of the Inspecting Officer

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

Signature of the Inspecting Officer

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