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

No.F6/DFS/MS/Hospital/NDZ/2021/346

Dated: ...,23./.0.7./2021

FIRE SAFETY CERTIFICATE

Certified that the Master Amir Chand Block (B- Block), G.B. Pant Hospital at New Delhi comprised of Gr. + 07 Upper floor was granted FSC by this department vide letter No. F6/DFS/MS/NDZ/2017/Hospital/1678 dated 20.11.2017. The premises was reinspected by the officers concerned of this department on 15/07/21 in the presence of Mr. Abhinav JE(E) & Sh. Subash AE(E), PWD and found that the said building have deemed 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 Master Amir Chand Block (B-Block) is fit for occupancy class Institutional Building Group C (IV) Sub-Division with effect from 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 -23/07/200 at New Delhi by.

DIRECTOR
Delhi Fire Service

Copy to:-

- 1. The Medical Superintendent, G.B. Pant Hospital, New Delhi.
- 2. The Executive Engineer (E),
 Health Maint. Elect. Division (C),
 PWD, Lok Nayak Hospital, New Delhi.

Condition 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 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 such as passage, corridor lobby, alternate exit etc 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 : Master Amir Chand Block (B-Block),

G.B. Pant Hospital at New Delhi.

2. Type of occupancy

: Institutional Building Ground + 07 Upper floors

3. Type of case:-

: Renewal (12 point)

4. Details of previous FSC

: F6/DFS/MS/NDZ/2017/Hospital/1678 dated

20/11/2017.

5. Fire safety directives No.

: N/A 15/07/2021

6. Date of inspection:-7. Name of the inspecting officer

: Sh. Rajinder Atwal DO/CD & Sh. Ravinder Singh ADO/CC

8. Name & designation of officer

From the building side

: Mr. Abhinav JE (E) & Sh. Subash AE (E)

9. Year of construction 10. Applicant's letter No

: e -amil rkbaechc3@gmail.com

* *		dated 12/07/2021			
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Existing fire safety arrangements	Provided at site	Remarks MR/NMR	
١.	Approach to Building				
	1) Road width	06 mtr.	16 mtr.	MR	
	2) Gate width	05 mtr.	05 mtr.	MR	
	3)Width of internal road	N/A	4 to 6 mtr.	N/A	
2.	Number, Width Type & Arran	gement of Exits			
	A. Number of staircases				
	1. Upper floors	02 No. & 01	02 No. & 01	MR	
		ramp	ramp		
	2. Basements	N/A	N/A	N/A	
	B. Width of staircase			*	
	1. Upper floors (one ramp)	02 mtr.	02 mtr. each	MR	
	2. Basements	N/A	N/A	N/A	
	C. Protection of exits			n - 200	
	1. Fire check door	Required	Provided	MR	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous	02	02	MR	
	staircase to terrace				
	E. Width of corridor	2.4 mtr.	2.4 mtr.	MR	
	F. Door size	1.0 mtr. each leaf	1.0 mtr. each leaf	MR	
3.	Compartmentation			1 8 2	
	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	N/A	N/A	N/A	
	5) Fire Dampers	N/A	N/A	N/A	
4.	Smoke Management System				
	1) Basements	N/A	N/A	N/A	
	2) Upper floors	12 ACPH	Provided	MR	
5.	Fire Extinguishers				
	1) Total numbers	100 Nos.	105 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	02	03	MR	



,	floor			1.00	
	2) Length of hose reel hose		30 m	MR	
	3) Nozzle diameter	5 mm	5 mm	MR	
7.	Automatic Fire Detection & Alarming System				
	1) Type of detectors		Provided	MR	
	2) Length of hose reel hose 3) Nozzle diameter 5 mm Automatic Fire Detection & Alarming System 1) Type of detectors 2) Location of main panel 3) Location of repeater panel 4) Alternate source of power 5) Hooter's Location at each floor MOEFA Public Address System Automatic Sprinkler System 1) Basement 2) Upper floors 3) Sprinkler above false ceiling Internal Hydrants 1) Size of riser/down-comer 2) Number of hydrants per floor 3) Hose box each floor Yard Hydrants 1) Total number of hydrants 06	Provided	MR		
		Zone wise	Zone wise	MR	
	4) Alternate source of power	Required	Provided	MR	
	5) Hooter's Location at each	Required	Provided	MR	
8.		Required	Provided	MR	
9.		Required	Provided	MR	
10.					
	7	N/A	N/A	N/A	
		N/A	N/A	N/A	
	3) Sprinkler above false	NA	NA	NA	
11.		•			
	1) Size of riser/down-comer	150 MM	150 MM	MR	
		02	03	MR	
	3) Hose box each floor	02	03	MR	
12.	Yard Hydrants				
•		06	06	MR	
	2) Hose box	06	06	MR	

13.	Pumping Arrangement	Common with G.B. Pant	Hospital		
	1) Ground level	accor V DN f	2050 I DM	MR	
	a) Discharge of main pump	2850 LPM	2850 LPM	200	
	b) Head of main pump	70 mtr.	70 mtr.	MR	
	c) Number of main	02	02	MR	
	d) Jockey pump out pu (2 Nos.)	t 180 LPM	180 LPM	MR	æ
	e) Jockey pump head	70 mtr.	70 mtr.	MR	22
	f) Stand by pump output	2850 LPM	2850 LPM	MR	
	1	1 70 mtr.	70 mtr.	MR	
	g) Stand by pump head h) Auto starting/Manus stopping		Provided	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	
i,	d) Auto starting of	N/A	N/A	N/A	
	pump				

		0 1	1		
4.	Captive Water Storage for Fire Fighting				
	Under ground tank capacity	1,00,000 ltr.	2,00,000 ltr.	MR	
		Required	Provided	MR	
	a) Draw-off connection b) Fire service inlet	Required	Provided	MR	
	c) Access to tank	Required	Provided	MR	
	d) Over head tank	20,000 Ltrs.	20,000 Ltrs.	MR	
	capacity	Required	Provided	MR	
15.	Exit Signage. Provision of Lifts.	Requires			
16.	a) Pressurization of lift	N/A	Provided	N/A	
	shaft 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	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	r Protection of spec	cial Risk, if any:	MR	

The fire protection systems provided in the building were randomly tested, checked and found

non functional at the time of inspection. In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/NDZ/2017/Hospital/1678 dated 20/11/2017 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)