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

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

Dated: - 94 /02/2021

## FIRE SAFETY CERTIFICATE

Certified that the Max Super Specialty Hospital (A unit of Balaji Medical & Diagnostic research Centre) at 108-A, Indraprastha Extension, Patparganj, Delhi - 110092 comprised of Basement + Ground + 03 Upper floors owned/occupied by M/s Balaji Medical and Diagnostic Research Center was granted FSC by this department vide letter No. F6/DFS/MS/Hospital/2017/NDZ/1750 dated 07/12/2017. The premises was re-inspected by the officers concerned of this department on 10/02/2021 in the presence of Mr. Parshant Panwar (Fire & Safety Officer) 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 is fit for occupancy class Group A Sub Division C-1, B + Gr. + 3 upper floor with effect from 19-12-12-20 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 94/02/2020 at New Delhi by.

Delhi Fire Service

OIC BY

Copy to:-

The Medical Superintendent,
Max Super Specialty Hospital,
108-A, Indraprastha Extension, Patparganj, Delhi-92.

## 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.dls.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 'P' [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: Max Super Specialty Hospital (A unit of Balaji

Medical & Diagnostic research Centre), 108-A, Indraprastha Extension, Patparganj, Delhi-92.

2. Building is comprised of

3. Type of occupancy

4. Type of case:-

5. Details of previous NOC

6. Fire safety directives No.

7. Date of inspection:-

8. Name of the inspecting officer

9. Name & designation of officer From the building side

10. Year of construction

11. Applicant's letter No

: Basements + Ground + 03 upper floors

: Institutional (Hospital)

: Renewal

: F6/DFS/MS/Hospital/2017/NDZ/1750

dated 07/12/2017

: F6/DFS/MS/BP/Hospital/2000/1147 dated

30/06/2000

: 10/02/2021

: Sh. Manoj Kumar Sharma (ADO/LN)

: Sh. Parshant Panwar (Fire & Safety Officer)

: 1998

: email dated 09/02/2021

	Applicant's letter No	: email dated		Old Case		
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ BBL	Provided at site	Remarks MR/NMR		
1.	Access to Building					
	1) Road width	12 mtr.	18 mtr.	MR		
	2) Gate width	4.5 mtr.	5.25 mtr.	MR		
	3)Width of internal road	06 mtr.	06 mtr.	MR		
2.	Number, Width Type & Arran	gement of Exits				
	A. Number of staircases					
	1. Upper floor	03 No	03 No.	MR		
	2. Basements	03 No.	03 No.	MR		
	B. Width of staircase					
	1. Mezzanine floors	02 mtr.	1.95 mtr.	MR (Old accepted)		
	2. Basements	02 mtr.	1.98 mtr.	MR (Old accepted)		
	C. Protection of exits					
	1. Fire check door	Required	Provided	MR		
	2. Pressurization	Required	Provided	MR		
	D. No. of continuous staircase to terrace	02 No	02 No.	MR		
	E. Width of corridor	1.5 mtr.	1.79 mtr.	MR		
	F. Door size	1.5 mtr.	1.5 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	N/A	N/A	N/A		
	5) Fire Dampers	Required	Provided	MR		
4.	Smoke Management System					
	1) Basements	Required	Provided	MR		
	2) Upper floors	Required	Provided	MR		
5.	Fire Extinguishers					
	1) Total numbers	36 Nos.	74 Nos.	MR		
	2) Types	CO2 & ABC	Provided	MR		
	3) ISI marking	ISI marked	Provided	MR		

(	Direct Add III - D. 1					
6.	First-Aid Hose Reel	00.34				
	1)Total number of each	03 No.	Provided	MR		
	floor	20				
1.7.1	2) Length of hose reel hose	30 m	Provided	MR		
-	3) Nozzle diameter	5 mm	Provided	MR		
7.	Automatic Fire Detection & Alarming System					
	1) Type of detectors	Heat/Smoke	Provided	MR		
	2) Location of main panel	Basement	Provided	MR		
	3) Location of repeater panel	Security Room	Provided	MR		
	4) Alternate source of power	Battery & DG set	Provided	MR		
	5) Hooter's Location	Near staircase	Provided	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	NA	NA	NA		
	3) Sprinkler above false	NA	NA	NA		
	ceiling					
11.	Internal Hydrants					
	1) Size of riser/down-comer	100 MM	Provided	MR		
	2) Number of hydrants per floor	03	Provided	MR		
	3) Hose box each floor	03	Provided	MR		
12.	Yard Hydrants					
		06 Nos.	08 Nos.	MR		
		06 Nos.	08 Nos.	MR		
13.	Pumping Arrangement		001100.	THE STATE OF THE S		
	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	01 No.	01 No.	MR		
	d) Jockey pump out put	240 LPM	240 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	Required	Provided			
	stopping	Required	Flovided	MR		
	2) Terrace level					
1	a) Discharge of pump	NA	NA	NIA		
	b) Head of pump	NA		NA		
			NA	NA		
	c) Power supply	NA	NA	NA		
14.	d) Auto starting of pump	NA Fig. 1.4	NA	NA		
14.	Captive Water Storage for Fire  1) Under ground tank capacity		1 00 000 1	1100		
			1,00,000 ltr.	MR		
	a) Draw-off connection	Required	Provided	MR		
	b) Fire service inlet	Required	Provided	MR		
	c) Access to tank	Required	Provided	MR		
1.7	d) Over head tank capacit		20,000 ltr.	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	Required	Provided	MR
1		car			
		d) Fireman's switch	Required	Provided	MR
	-	e) Lift signage	Required	Provided	MR
	17.	Stand by Power Supply	Required	Provided	MR
	18.	Refuge Area			
		Total area location	N/A	N/A	N/A
	19.	Fire Control Room	N/A	N/A	N/A
		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: Provided for HT/LT panel			MR

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

Shortcomings communicated vide letter No. F6/DFS/MS/Hospital/2020/3212 dated 31/12/2020 have been rectified.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the Rules the FSC issued vide letter no. F6/DFS/MS/Hospital/2017/NDZ/1750 dated 07/12/2017 renewal under Rule 35 of the Delhi Fire Service Rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- M.K. Sharma Designation :- ADO (LN)

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CFO(nD)

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