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

No.F6/DFS/MS/Hospital/NDZ/2022/ 12-2

Dated:- /7 /03/2022

## FIRE SAFETY CERTIFICATE

Issued --- 17/03/2012 - at New Delhi by.

Delhi Fire Service

oh

Copy to:-

The Executive Director, Dharamshila Narayana Superspecilaity Hospital, Vasundhara Enclave, 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 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".

: New building B+G+ 05 upper floors, old

INSPECTION REPORT			,   24
	INSP	EC	TON REPORT
1. Name & address of the building : Dharamshila Narayana Superspeciality Hospital (A Unit of Dharamshila Cancer Foundation and Research Centre) at Vasundhara Enclave, Near New Ashok Nagar Metro Station, Delhi – 110096.		; :	Hospital (A Unit of Dharamshila Cancer Foundation and Research Centre) at Vasundhara Enclave, Near New Ashok

building B+G+4 upper floors (both building connected to each other)

3. Type of occupancy : Institutional (Hospital)

4. Type of case:- : Renewal

2. Building is comprised of

5. Details of previous NOC : F6/DFS/MS/Hospital/2019/NDZ/809 dated 12/04/2019

6. Fire safety directives No. : F6/DFS/MS/Hospital/BP/2005/966 dated 06.05.2005

7. Date of inspection:- : 10/03/2022

8. Name of the inspecting officer : Sh. A.K. Jaiswal (DO/ED) &

9. Name & designation of officer

Sh. M.K Sharma ADO/LN

Dibtendu

From the building side : Mr. Deepndu (GM Operation) & Ratesh Dahiya (Fire Officer)

plicant's letter No inimum Standards on fire evention and fire safety U/R 33 excess to Building Road width Gate width	: 1990 & 20 : Nil dated 22 Requirement		Remarks
inimum Standards on fire evention and fire safety U/R 33 eccess to Building Road width	Requirement		Remarks MR/NMR
Road width	30 mtr		
	30 mtr		TVIIO I VIVII
Gata width	JO IIIII.	45 mtr.	MR
Gate widin	6 mtr.	6 mtr.	MR
Width of internal road	6 mtr.	6 mtr.	MR
umber, Width Type & Arrar		o mu.	IVIK
. Number of staircases			
Upper floor	07 Nos.	Provided	MR
Basements	07 Nos.	07 Nos.+ 1 Ramp	MR
Width of staircase		- Tamp	IVIIX
Upper floors	1.5 M & 2.0 M	2.0 M & 1.5 M (in old bldg.)	MR
2. Basements	1.5 M & 2.0 M	2.0 M & 1.5 M (in old	MR
Protection of exits		bldg.), 1 Ramp 4 M	
Fire check door	Required	Provided	MD
Pressurization	Required	Provided	MR
D. No. of continuous staircase to terrace	07 Nos.	07 Nos.	MR MR
Width of corridor	2.4 mtr.	Provided	NIA
Door size	2M, 1M	2M, 1M	NA
mpartmentation		21.1, 1101	MR
Fire check door	Required	Provided	) / P
Sealing of electrical shafts	Required	Provided	MR
Fire rating of shaft door	1 hr		MR
Water curtain			MR
Fire Dampers		The state of the second disputation of the s	N/A
	14/1	IN/A	N/A
Basements	30 a/c per hr.	Ventilated	MR
W O	/ater curtain ire Dampers ke Management System	/ater curtain N/A ire Dampers N/A ke Management System	/ater curtain         N/A         N/A           ire Dampers         N/A         N/A           ke Management System         26

		N/28 -	Ventilated	MR	
4	2) Upper floors	12 a/c per hr.	Exhaust fan	•	
	E' - E-tinovichers			MR	
	Fire Extinguishers  1) Total numbers	55 Nos.	160 Nos.	MR	
	1) Total nameers	CO2 & ABC	CO2 & ABC	MR	
	2) 1 9 000	ISI marked	ISI marked		
1	J) IOI marking	151 marked		MR	
	First-Aid Hose Reel	04No.	04No.	MIK	
	1)Total number of each	04NO.	0.15	10	
	floor	20	30 m	MR	
	2) Length of hose reel hose	30 m	5 mm	MR	
	3) Nozzle diameter	5 mm	Jimi		
<b>'</b> .	Automatic Fire Detection & A		Provided	MR	
	1) Type of detectors	Smoke/heat	Control room	MR	
	2) Location of main panel	Control room		N/A	
	3) Location of repeater panel	N/A	N/A	MR	
	4) Alternate source of power	Required	2X125 KVA		
	5) Hooter's Location	Required	Different location	MR	
8.	MOEFA	Required	Provided		
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	NA	NA	NA	
	ceiling				
11.	Internal Hydrants				
	1) Size of riser/down-comer	150 MM	150 MM	MR	
	2) Number of hydrants per	04 Nos.	04 Nos.	MR	
	floor		011103.	MIK	
	3) Hose box each floor	04 Nos.	04 Nos.	MR	
12.	Yard Hydrants	1	1 0 1 1 103.	VIK	
	1) Total number of hydrants	11 Nos.	11 Nos.		
	2) Hose box per floor	11 Nos.	11 Nos.	MR	
13.	Pumping Arrangement		11 1405.	MR	
	1) Ground level				
	a) Discharge of main	2280 LPM			
	pump	2200 LPW	Provided	MR	
	b) Head of main pump	70 m			
	c) Number of main pump	o 1 nos.	Provided	MR	
	d) Jockey pump out put	The state of the s	Provided		
	e) Jockey pump head	225 LPM 70 m	Provided	MR	
	f) Stand by pump output		Provided	MR	
	g) Stand by pump head		Provided	MR	
	h) Auto starting/Manual	70 m	Provided	MR	
	stopping	Required	Provided	MR	
	2) Terrace level		- Acc	MR	
	a) Discharge of pump	27/000			
	b) Head of pump	2X900 LPM	Provided		
	c) Power supply	40 M	Provided	MR	
	d) Auto start'	Required	MP		
14	d) Auto starting of pump	Required	Provided Provided	MR	
14	Captive Water Storage for Fire Fighting				
14.	1) Und	re righting		14.	
14.	Under ground tank     capacity	2,00,000 lt		MP	

		( - ,				
	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	25,000 lit.	50,000lit.	MR		
5.	Exit Signage.	Required	Provided	MR		
6.	Provision of Lifts.					
	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	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	N/A	N/A	N/A		
20.	0. Special Fire Protection System for Protection of special Risk, if any:					

The fire protection systems provided in the building were randomly tested, checked and found 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 FSC issued vide letter no. F6/DFS/MS/Hospital/2019/NDZ/809 dated 12/04/2019 renewal under Rule 35 of the Delhi Fire Service Rules 2010, is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name :- A.K. Jaiswal

Designation :- DO (ED)

Name: - M.K. Sharma

Designation:- ADO (LN)

CFO(HD) -