GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI- 110001

No.F6/DFS/MS/Hospital/2019/NDZ/ 80 9

Dated: 12/4/18

FIRE SAFETY CERTIFICATE

Issued on at New Delhi by

Chief Fire Officer

To,

The Executive Director,
 Dharamshila Narayana Superspeciality Hospital,
 Vasundhara Enclave, Delhi.



- 1. All the means of escape shall be kept free of all the type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. All comments/ directions of the Licensing Department shall always be permitted and followed.
- 7. The owner /occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form'J'[sub rule(1) of rule 37] along with a copy of this certificate,six months prior to its expiry"
- 8. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Dharamshila Narayana Superspecial ty Hospital (A Unit of Dharamshila

Cancer Foundation and Research Centre) at Vasundhara Enclave, Delhi.

2.Building Comprised of :New Building B,G+5, Old Building B, G+4 Upper floors, (both bldgs. Are

connected to each other)

3. Type of Occupancy

: Institutional(Hospital)

4. Type of Case

:Renewal

5. Details of Previous NOC

:F.6/DFS/MS/Hospital/2016/1036 dated 15/06/16

6. Fire Safety direction letter No

: F6/MS/DFS/HOSPITAL/BP/2005/966 dated 06.05.2005

7. Date of Inspection

: 08/03/19

8. Name of the Inspecting Officers: ADO R.K. Yadav

9. Name of the designation of Officer

From the building side

: Sh. Avinash Singh(Maintance Manager)

10. Year of Construction

: 1990 & 2005

11. Applicant's letter No

: Nil dated 08/02/19

S.NO.	Minim	um Standards on fire prevention	NBC Requirement	Provided at Site	Remarks		
		e safety U/R33			MR/NMR		
1	Access to building						
	•	Road width	30 m	45 m	MR		
	•	Gate width	6 m	6 m	MR		
	•	Width of internal road	6 m	Provided	MR		
2	Number, Width, Type and Arrangement of Exits						
	a. Num	nber of Staircases	7 nos.	Provided	MR		
	•	Upper Floor	7nos.	Provided	MR		
	•	Basement	7 nos.	7 nos.+l Ramp	MR		
	B. Wid	th of Staircases					
	•	Upper Floor	1.5 M & 2.0 M	2.0 M& 1.5 M(in old bldg.)	MR		
	•	Basement	1.5 M & 2.0 M	2.0 M& 1.5 M(in old bldg.),1 Ramp 4m	MR		
	c. Prot	ection of exits	Required	Provided	MR		
	•	Fire check door Pressurization	Required	Provided	MR		
		of continuous staircases to terrace	7 nos.	7 nos.	MR		
	g. Width of Corridor h. Door Size		2.4 m	Provided	MR		
			2 m, 1 m	2 m, 1 m	MR		
3	Compa	rtmentation.	Required Provided				
	•	Fire check door	Required	Provided	MR		
	•	Sealing of electrical shafts	Required	Provided	MR		
	•	Fire rating of shaft door	1 hr	1 hr	MR		
	•	Water curtain	N.A	N.A	N.A		
	•	Fire Dampers	N:A	N.A	N.A		
4	Smoke Management System. Ventilated						
	•	Basement	30a/c per hour	Jentilated Exhaust fan	MR		
	•	Upper floor	12 a/c per hour	/entilated Exhaust fan	MR		
5.	Fire Extinguisher						
	•	Total numbers	55 nos.	160 nos.	MR		
	•	Types	Co2 & ABC	Co2 & ABC	MR		
	•	IS marking	ISI marked		MR		



6	First-aid-Hose Reel	Required	Provided	
6	Total numbers of each floor	4 nos.	P ovided	MR
	Length of hose reel hose	30 m	Provided	MR
	Nozzle diameter	5 mm	P ovided	MR
7	Automatic fire detection and alarming sys			
	Type of detectors	Heat & Smoke	Provided	MR
	 Location of main panel 	Control room	Control room	MR
	Location of repeater panel	N.A	N.A	N.A
	Alternate source of power		2) 125 KVA	MR
		Yes	Different Location	MR
	Hooters's location	Yes	Provided	MR
8	MOEFA	Required		MR
9	Public address System.	Required	Provided	IVIK
10	Automatic Sprinkler System	Required	Provided	
	Basement	Required	Provided	MR
	upper floor	Required	Povided	MR
	sprinkler above false ceiling	N.A	A. 1	N.A
11	Internal Hydrants	Required	Provided	
11	size of riser/down-comer	150 mm	Provided	MR
	Number of hydrants per floor	4 nos.	Provided	MR
	Hose Box	4 nos.	Provided	MR
12	Yard Hydrants.	Required	Provided	
12	Total number of hydrants	11 nos.	Pr vided	MR
	Hose Box	11 nos.	P. ovided	MR
13	Pumping Arrangements.	Required	Provided	
	Ground Level			
	> Discharge of main Pump	2280 LPM	P. ovided	MR
	> Head of Main Pump	70 m	Provided	MR
	> Number of main pumps	1 nos.	Provided	MR
	> Jockey pump out put	225 LPM	Provided	MR
	> Jockey pump head	70 m	P. ovided	MR
	> Standby Pump out put	2280 LPM	P ovided	MR
	Standby Pump Head	70 m	P ovided	MR
	Auto Starting / Manual stopping	Required	P _i ovided	MR
	> Pump House Access	Yes	Provided	MR
	Terrace Level	2		
	> Discharge of pump	2X900LPM	Pr vided	MR
	> Head of the Pump	40 M	Privided	MR
		Required	Provided	MR
	Power supplyAuto Starting of pump	Required	Pr >vided	MR
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14	Captive	Water Storage for Fire Fighting.	Required	Provided	
	•	Underground tank capacity	200000 Liters	rovided	MR
	>	Draw-off connection	Required	rovided	MR
	~	Fire service inlet	Required	Provided	MR
	>	Access to tank	Required	Provided	MR
	•	Overhead Tank capacity	25,000 Liters	50,000 Liters	MR
15	Exit Sign	age.	Required	Provided	MR
16	Provisio	n of Lifts.	Required	Provided	
	•	Pressurization of Lift Shaft	Required	Provided	MR
	•	Pressurization of Lift lobby	Required	Provided	MR
× ×	•	Communication in lift car	Required	rovided	MR
	•	Firemen's grounding switch	Required	Provided	MR
	•	Lift Signage	Required	Provided	MR
17	Standby	power supply	Required	Provided	MR
18	Refuge	ge Area. N/A			
	•	Total area	N.A	N.A	N.A
	•	Location	N.A	N.A	N.A
19	Fire Cor	e Control Room Required		Provided	
	•	Detector system panel	Required	Provided	MR
	•	Flow switch panel	Required	Provided	MR
	•	PA system panel	Required	Provided	MR
	•	Battery backup	Required	Provided	MR
	•	Building Floor Plans	N.A	N.A	N.A
20	•	Fire Protection systems for ion of special Risks, if any:	N.A	N.A	N.A

Previously the Dharamshila Hospital and Research Centre running at the same address. FSC issued vide letter no. F.6/DFS/MS/Hospital/2016/NDZ/1036 dated 15/06/16 and now management has changed the name of the Hospital i.e. Dharamshila Narayana Superspeciality Hospital .

The fire protection systems provided in the building were tested checked and found functional at the time

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name R.K.Yadav Designation : ADO(LN)

DO (EU) ON beave