

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS; DELHI FIRE SERVICE, NEW DELHI-110001.**



No.F6/DFS/MS/Hospital/2018/SZ/ 1831

Dated: 6/8/18

FIRE SAFETY CERTIFICATE

Certified that the Bhagat Chandra Hospital located at RZF-1/1, Mahavir Enclave, New Delhi-110045, having three blocks namely A, B & C Block, A & B Block comprised of basement, ground plus one upper floor and C Block comprised of ground plus two upper floors (2nd floor not in use) all blocks are interconnected at 1st floor, using basement as OPD, Blood Bank, Store & medical record, ground floor as Reception, OPD, ICU, Cath lab, O.T, & Office , First floor as children ward, General ward, Private rooms, Office & IBF , was granted Fire Safety Certificate vide this department letter no. F6/DFS/MS/Hospital/SZ/2015/1172 dated 3.7.2015. The said hospital building was re-inspected by the officer concerned of this department on 31.7.2018 in presence of Dr. C M Bhagat (Director) & Sh. Satender Singh (Technician) and found that the premises have deemed complied with fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class C-1 "Institutional Building" with effect from6/8/18..... for a period of **Three** years subject to compliance of the conditions printed overleaf.

Issued on6/8/18..... at New Delhi by


(Vipin Kental)
Chief Fire Officer


Copy to:-

1. Medical Superintendent, Bhagat Chandra Hospital located at RZF-1/1, Mahavir Enclave, New Delhi-110045.

CONDITIONS

1. All the means of escape shall be kept free of all 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 if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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
8. 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	Bhagat Chandra Hospital, RZF-1/1, Mahavir Enclave, New Delhi-110045.		
2	Type of Occupancy	Institutional C-1		
3	Type of case	Renewal (Basement + Ground + One upper floor)		
4	Details of previous NOC	F6/DFS/MS/Hospital/SZ/2015/1172 dated 3.7.2015		
5	Fire safety directives letter No	As per NBC/ letter dated 3.7.2015		
6	Date of inspection	21.4.2018.		
7	Name of the inspecting Officers :	Satpal Bhardwaj ADO (Dwarka)		
8	Name and designation of officers from the building side	Dr. C M Bhagat (Director) Sh. Satender Singh (Technician)		
9	Year of construction	1997		
10	Applicant's letter No.	Nil dated 11.7.2018		
		Basement, Ground + one upper Floor (C Block 2nd floor not in use)		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirements/ letter dated 25.9.2012	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	18 Meters	18 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	510, 440, 370, 300 Cms.	MR
	3) Width of internal road	6 Mtr. Side road	Provided	MR being old case
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Nine	Nine	MR
	2. basements	Five	Five	MR
	b. Width of staircase			
	1. Upper floors	200,200,175,175,150,135,145,194,120 Cms.	Provided	MR
	2. basements	133,128,118,120,125 Cms.	Provided	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace			
		Three	Provided	MR
	e. Width of corridor			
		175,155 Cms.	Provided	MR
	f. Door size			
		95 x 210 Cms.	Provided	MR being old case
3	Compartmentation.			
	1. Fire check door	Required	Provided in basement	MR
	2. Sealing of electrical shafts	Required	Sealed	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	30 AC Charge	Exhaust fans provided	MR
	upper floors	12 AC Charge	Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	10 each floor	Provided	MR
	Types	CO2 & ABC	CO2 & ABC	MR
	ISI marking	Required	Provided	MR

	total numbers on each floor	Four	Provided	MR
	Length of Hose reel hose	30 M	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Smoke	Provided	MR
	location of Main Panel	Ground Floor	At Reception	MR
	location of Repeater panel	Required	Provided	MR
	Alternate source of power	Required	DG Set 125 & 200 KVA	MR
	hooter's location	Appropriate Places	In staircases	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	100 mm	100 mm	MR
	Number of Hydrants per floor	Four	Provided	MR
	hose Box	Required	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	Two	Provided	MR
	hose box	Required	Provided	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	l. pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	900 & 180 LPM	Provided	MR
	b. head of the pump	30 M	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	50000 Ltrs.	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	10000 Lts.	10000 Lts.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	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 grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR

18	Refuge Area.			
	total area	N/A	N/A	N/A
	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 plans	Required	Provided	MR
20	Special Fire Protection System for Protection of special Risks, if any:	CO2 fire extinguisher provided near electric panel MR		

Fire Protection systems provided in the building were checked & found functional at the time of inspection. shortcomings vide letter dated no. F6/DFS/MS/Hospital/2018/SZ/2253 dated 23.5.2018 found rectified. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of FSC issued vide letter no. F6/DFS/MS/Hospital/SZ/2015/1172 dated 3.7.2015 is recommended.

Accordingly DFA is put up for approval and signature please.

S.P. Bhardwaj
11/8/18
S.P. Bhardwaj
ADO (Dwarka)

BK/W
dy
28/8/18

897/DO/80
2/8/2018
DCO (S2)



deep
CFO sp
miscell
FTM.
W
6/8

Sir, F.T. letter is put-up for your signature pl.
[Signature]
06/08/18

1708/CF/S2
6/8/18

CFO (South)
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