

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE**  
**NEW DELHI- 110 001**


No. *F6/DTS/MS/Health/Hospital/2016/M02/130*

Dated: *19/01/16*

**FIRE SAFETY CERTIFICATE**

Certified that the Health Center Cum Maternity Hospital, Kanti Nagar, Delhi, comprised of ground plus three upper floors owned/occupied by Health Center Cum Maternity Hospital, have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and verified by the officers concerned of Fire Service on dated 02.11.2015 in the presence of Dr. Ruma Sarkar, M.S./HOO of the hospital and found that the building having GF+FF+SF+TF is fit for occupancy class C 'Institutional Building' with effect from *19.01.16*.... for a 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, subject to conditions printed overleaf.

Issued on.....*19/01/16*.....at New Delhi by

  
**(Dr. G.C. Misra)**

Chief Fire Officer

Ph -011- 23414333

*G.C.M.*

To,

The Medical Superintendent,

Health Center Cum Maternity Hospital, Kanti Nagar, Delhi.

**Copy to:-**

The Assistant Engineer (E),

Elect. Maint. Divn. M 2522,

Dr. Hedgewar Arogya Sansthan, Karkardooma , Delhi.

### CONDITIONS:

1. 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.
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. 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.
4. 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.
5. 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.
6. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
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](http://www.dfs.delhigovt.nic.in)

### INSPECTION REPORT

1. Name & address of the building : Health Centre Cum Maternity Hospital, Kanti Nagar, Delhi.
2. Building is comprised of : G+3
3. Type of Occupancy : Institutional
4. Type of Case : New Case
5. Details of Previous NOC : Nil
6. Fire Safety direction letter No : Delhi Fire Service Act, 2007 and Rules 2010.
7. Date of Inspection : 02.11.2015
8. Name of the Inspecting Officers: : Suresh singh (ADO)
9. Name of the designation of Officer from the building side : Dr. Ruma Sarkar (M.S./HOO)
10. Year of Construction : 2003
11. Applicant's letter No : F.4(18)/HCCMH/2012-13/PWD/Civil/1312 to 1313  
Dated 15.09.2015

S.No	Minimum Standards on fire prevention and fire safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	8 m	MR
	Gate width	4.5 m	5 m	MR
	Width of internal road	NA	NA	NA
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	2 no.	2 no.	MR
	Basement	NA	NA	NA
	b. Width of Staircases			
	Upper Floor	2 m	1.4 m each, & 1ramp= 1.35m	MR
	Basement	NA	NA	NA
	c. Protection of exits			
	Fire check door	NA	NA	NA
	Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	01 no.	01 no.	MR
	g. Width of Corridor	2.4 m	2.5 m	MR
	h. Door Size	1 m	1 m	MR
3	Compartmentation.			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	NA	NA	NA
	Water curtain	NA	NA	NA
	Fire Dampers	NA	NA	NA
4	Smoke Management System.	N/A		
	Basement	30a/cper hour	NA	NA
	Upper floor	12a/cper hour	Ventilated	MR

*\* This was agreed by providing refuse area at same level, which is now provided.*

5.	Fire Extinguisher			
	Total numbers	13 no.	15 no.	MR
	types	Co2 & ABC	Co2 & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	01 no.	01 no.	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	Smoke/heat	Smoke/heat	MR
	Location of main panel	NA	NA	NA
	Location of repeater panel	NA	NA	NA
	Alternate source of power	NA	NA	NA
	Hooters's location	NA	NA	NA
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	NA	NA	NA
	upper floor	NA	NA	NA
	sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	size of riser/down-comer	100 mm	100 mm	MR
	Number of hydrants per floor	01 no.	01 no.	MR
	Hose Box	01 no.	01 no.	MR
12	Yard Hydrants.			
	Total number of hydrants	06 no	06 no.	MR
	Hose Box	06 no	06 no.	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> <li>• Ground Level <ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main Pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby pump out put</li> <li>➤ Standby pump Head</li> <li>➤ Auto Starting /Manual stopping</li> <li>➤ Pump House Access</li> </ul> </li> <li>• Terrace Level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the Pump</li> <li>➤ Power supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>			
		1620 LPM	1620 LPM	MR
		60 m	60 m	MR
		01 no.	01 no.	MR
		180 LPM	180 LPM	MR
		60 m	60 m	MR
		1620 LPM	1620 LPM	MR
		60 m	60 m	MR
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA

14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	50,000 Liters	50,000 Liters	MR
	Draw-off connection	Yes	Provided	MR
	Fire service inlet	Yes	Provided	MR
	Access to tank	Yes	Provided	MR
	Overhead Tank capacity	5,000 Liters	5,000 Liters	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	Pressurization of Lift Shaft	NA	NA	NA
	Pressurization of Lift lobby	NA	NA	NA
	Communication in lift car	Required	Provided	MR
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	Required	125 KVA	MR
18	Refuge Area.			
	Total area	Required	48 m <sup>2</sup>	MR
	Location	Required	1 <sup>st</sup> & 2 <sup>nd</sup> floor	MR
19	Fire Control Room			
	Detector system panel	NA	NA	NA
	Flow switch panel	NA	NA	NA
	PA system panel	NA	NA	NA
	Batter backup	NA	NA	NA
	Building Floor Plans	NA	NA	NA
20	Special Fire Protection systems for protection of special Risks, if any:	NA	NA	NA

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

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

*Singh*  
5.11.15

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO (Shah)

DO (EAST) Submitted for approval please.

*Dy CFO (NDZ)*  
*RE speak*

*Vingh*  
6/11/15