

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No.F.6/DFS/MS/Hospital/2016/SZ

11379

Dated: 06/09/16

FIRE SAFETY CERTIFICATE

Certified that the **Mata Chanan Devi Hospital**, C-1, Janak Puri, New Delhi-110058 comprised of basement, ground floor plus three upper floors, (Known as Old Block) was issued FSC by this department vide letter F.6/DFS/MS/Hospital/2013/232 dated 01.05.2013 owned/occupied by Mahashay Chuni Lal Charitable Trust. The Hospital building was re-inspected by the officers concerned of this department on 12.8.2016 in the presence of Sh. A.C Shukla (MS) and found that Mahashay Chuni Lal Charitable Trust 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 building/ premises (Hospital Block) is fit for occupancy class Group-C "Institutional Building" Sub. Div. C-1 w.e.f. the date of issue of this certificate 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 printed as below.

Issued on.....06/09/16..... at New Delhi.

MS
(VIPIN KENTAL)
CHIEF FIRE OFFICER

07C cam
02/09/16

Copy to:-

Sh. A.C Shukla (MS),
Mata Chanan Devi Hospital, C-1,
Janak Puri, New Delhi-110058

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per the building bye laws.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Mata Chanan Devi Hospital, C-1, Janak Puri, New Delhi-110058
2. Type of Occupancy : Institutional (Hospital Building)
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/Hospital/2013/232 dated 01.05.2013
5. Fire Safety directives letter No : F6/DFS/MS/92/Hospital/1956 dated 02.11.92
6. Date of inspection : 12.8.2016
7. Name of Inspecting Officer : D.O. M.K. Chattopadhyay & A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. A.C Shukla (MS)
9. Year of Construction : Before 1991
10. Applicant's letter No. : 41-1/12-16/Fire/MCDH-2183 dated 02.8.2016

Building is comprised of Basement, ground floor plus three upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC / BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible (09 mtrs) 4.5 mtrs N/A	18 mtrs 4.5 mtrs. N/A	MR MR (02 gates) N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	05 no.'s, 01 ramp 05 no.'s	05 no.'s, 01 ramp 05 no.'s	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	Old Case Old Case	140 cms (04 no.'s) & 143 cms (01 no.) & 01 ramp 260 cms 140 cms (04 no.'s) & 143 cms & 01 ramp 260 cms	MR, being old case MR, being old case
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required N/A	Provided N/A	MR N/A
	d. No. of continuous staircases to terrace	Required	Three	MR
	e. Width of Corridor	Old Case	370 cms, 265 cms & 235 cms	MR, being old case
	f. Door Size	Old Case	172 cms & 96 cms	MR, being old case
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required Required N/A N/A N/A	Provided Sealed N/A N/A N/A	MR MR N/A N/A N/A
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements 	Required	Exhaust fans are provided	MR
	<ul style="list-style-type: none"> • Upper floors 	Required	Natural Ventilation	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	12 no.'s at each floor ABC/WCO ₂ /CO ₂ type ISI marked	Provided Provided Provided	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	04 no. at each floor 30 m 5 mm	Provided Provided Provided	MR MR MR

7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors 	Required	Provided	MR
	<ul style="list-style-type: none"> Location of Main Panel 	Required	Near main gate	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	Required	Near main gate	MR
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooters' Location 	Required	In staircase	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> Ground Floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	100 mm	100 mm	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	Four	Four	MR
	<ul style="list-style-type: none"> Hose Box 	Four	Four	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	Ten	Ten	MR
	<ul style="list-style-type: none"> Hose Box 	Six	Six	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	2850 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of Main pump 	70 Mtr	Provided	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	One	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	900 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	40 mtr	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	2850 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	70 Mtr	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual Stopping 	Both	Both	MR
	<ul style="list-style-type: none"> ➤ Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump 	900 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	30 mtrs	Provided	MR
	<ul style="list-style-type: none"> ➤ Power Supply 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity 	100000 ltrs.	100000 ltrs.	MR
	<ul style="list-style-type: none"> ➤ Draw-off connection 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	N/A	40000 ltrs provided (03 no.'s)	N/A
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Pressurization of Lift lobby 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Communication In lift Car 	Required	Provided	MR
	<ul style="list-style-type: none"> Fireman's Grounding Switch 	Old lift	Old lift	Old lift
	<ul style="list-style-type: none"> Lift Signage 	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Location 	N/A	N/A	N/A


N/37

19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Battery backup • Building Floor Plans 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

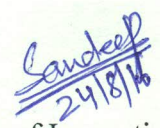
The fire protection systems provided in the building were checked, found functional at the time of inspection and shortcomings issued vide letter no. F6/DFS/MS/Hospital/2016/SZ/1423 dated 02.06.2016 has been complied.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F.6/DFS/MS/Hospital/2013/232 dated 01.05.2013, renewal under rule 37 of the Delhi Fire Service rules 2010 is recommended.

Note:- Hospital building is comprised of two blocks namely Old block and New Block. Old Block is comprised of Basement, ground plus three upper floors and New Block is comprised of ground floor plus three upper floors but as per letter submitted by the Medical Superintendent of the hospital New Building Block is being used for day care purpose at ground floor plus one upper floor only (placed at C-79).


24/8/16

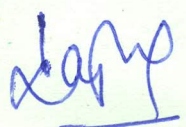
Signature of Inspecting Officer
Name:- M.K. Chattopadhyay
Designation:- Divisional Officer


24/8/16

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer


Dy.CFO (South Zone)




29/8

CFO s/s

M. Scell
P.T/O.


30/8.

19/1/cfo-sz
30/8/16.15/9.