

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

No.F.6/DFS/MS/Hospital/2018/SZ/ 415

Dated: 15/03/2018

FIRE SAFETY CERTIFICATE

Certified that the **Rao Tula Ram Memorial Hospital**, Jaffar Pur New Delhi-110073 comprised of ground floor plus two upper floors was issued FSC by this department vide letter no. F.6/DFS/MS/2012/3233 dated 05.9.2012 owned/occupied by Govt. of NCT of Delhi. The Hospital building was re-inspected by the officer concerned of this department on 05.03.2018 in the presence of Sh. Chander Sen (Electrician) and found that Rao Tula Ram Memorial Hospital 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 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..... 15/03/2018 at New Delhi.

W
133.
(VIPIN KENTAL)
CHIEF FIRE OFFICER

2C San
09/3/18

Copy to:-

1. Assistant Engineer (E), PWD, HSW S.D-II, Dada Dev Child Care & Maternity Hospital, Dabri, New Delhi-110045
2. Medical Superintendent, Rao Tula Ram Memorial Hospital, Jaffar Pur New Delhi-110073.

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. 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.
8. 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 : Rao Tula Ram Memorial Hospital, Jaffar Pur New Delhi-110073.
2. Type of Occupancy : Institutional (Hospital Building)
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/2012/3233 dated 05.9.2012
5. Fire Safety directives letter No : F.6/DFS/MS/86/Hospital/1587 dated 20.10.86
6. Date of inspection : 05.03.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Chander Sen (Electrician)
9. Year of Construction : 1989
10. Applicant's letter No. : 24(22)/AE(E)/PWD/HSW/S.D-II/2017-18/163 dated 18.11.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL requirements	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	09 mtrs 06 mtrs N/A	12 mtrs Provided N/A	MR MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors 	04 No.'s & 01 ramp	Provided	M/R
	<ul style="list-style-type: none"> • Basements 	N/A	N/A	N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	Two Staircases, Two Fire escapes & One ramp	136-126, 200, 112 & 117 cms (stairs) & 177 cms (ramp)	M/R
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	Required	One	M/R
	e. Width of Corridor	N/A	170/230 cms	N/A
	f. Door Size	N/A	112 to 138 cms (ward door) & 90 cms	N/A
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	Required	Natural ventilation provided	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	45 no's ABC/WCO ₂ /CO ₂ type ISI marked	Provided Provided Provided	M/R M/R M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	01 no. at each floor 30 mtrs 5 mm	Provided Provided Provided	M/R M/R M/R

7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Required N/A N/A Required N/A	Provided G.Floor Exit each floor Provided Exit each floor	MR N/A N/A MR N/A
8.	MOEFA			
9.	Public Address System			
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	100 MM Two Two	Provided Provided Provided	MR MR MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	22 no.'s 22 no.'s	Provided Provided	MR MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/Manual Stopping 	2250 LPM 70 mtrs One 180 LPM 30 mtrs 2250 LPM 70 mtrs Required Required	Provided Provided Provided Provided Provided Provided Provided Provided Provided	MR MR MR MR MR MR MR MR MR
	<ul style="list-style-type: none"> Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	Required Required N/A N/A N/A N/A	Provided Provided N/A N/A N/A N/A	MR MR N/A N/A N/A N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	200000 ltrs Required Required Required Required N/A	Provided Provided Provided Provided Provided N/A	M/R M/R M/R M/R M/R N/A
15.	Exit Signage.			
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A N/A N/A Required Required	N/A N/A N/A Provided Provided	N/A N/A N/A M/R M/R
17.	Standby power supply			
18.	Refuge Area.			
	<ul style="list-style-type: none"> Total Area Location 	N/A N/A	N/A N/A	N/A N/A

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19.	Fire Control Room			
	<ul style="list-style-type: none">• Detector System Panel• Flow Switch Panel• PA System Panel• Battery backup• Building Floor Plans	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		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 tested, checked and found functional at the time of inspection. The shortcomings issued vide letter no. F.6/DFS/MS/Hospital/2017/SZ/75 dated 12.01.17 has been complied.

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 number F.6/DFS/MS/2012/3233 dated 05.9.2012 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.


~~Sandeep~~
06/03/18

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

Divisional Officer (South West)

366/20/50

07/03/2018


06/03/2018