

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

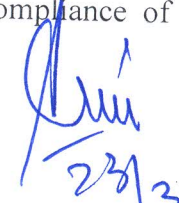
No.F.6/DFS/MS/Hospital/2016/SZ/459

Dated: 23/03/16

FIRE SAFETY CERTIFICATE

Certified that the building of **MKW Hospital**, J-Block, Community Centre, Rajouri Garden, New Delhi-110027, is comprised of basement, ground floor plus three upper floors, was issued FSC by this department vide letter F.6/DFS/MS/2011/1934 dated 10.08.11. The building was re-inspected by the officers concerned of this department on 12.3.2016 in the presence of Dr. S.C. Walia (MS) and found that the management 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 "Institutional" (Hospital Building) 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.....23/03/16..... at New Delhi.


(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to:-

1. The Director,
MKW Hospital, J-Block, Community Centre,
Rajouri Garden, New Delhi-110027

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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per the building bye laws.
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.

N/18

Building is comprised of Basement, ground floor plus three upper floors, Kitchen & store on terrace.
(MKW Hospital, J-Block, Community Centre, Rajouri Garden, New Delhi-110027)

INSPECTION REPORT

1. Name & address of the building : MKW Hospital, J-Block, Community Centre, Rajouri Garden, New Delhi-110027
2. Type of Occupancy : Institutional (Hospital Building)
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/2011/1934 dated 10.08.11
5. Fire Safety directives letter No : F6/DFS/MS/94/Hospital/1133 dated 01.8.94
6. Date of inspection : 12.3.2016
7. Name of Inspecting Officer : D.O. S.K. Tomar and A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Dr. S.C. Walia (MS)
9. Year of Construction : 1994
10. Applicant's letter No. : Nil dated Nil

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 05 mtrs. N/A	12 mtrs 05 mtrs. N/A	M/R M/R N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	01 no.	02 no.'s	M/R
		01 no.	02 no.'s	M/R
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	—	125 & 100cms	M/R, being old case
		—	125 & 92 cms	M/R, being old case
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A	N/A	N/A (Note enclosed)
		N/A	N/A	N/A
	d. No. of continuous staircases to terrace	Required	One	M/R
	e. Width of Corridor	—	210 cms	M/R, being old case
	f. Door Size	—	100 cms	M/R, 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	Provided	M/R
		Required	Sealed	M/R
		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 	Required	Exhaust fans are provided	M/R

SAM

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	<ul style="list-style-type: none"> Upper floors 	Required	Natural Ventilation	M/R ✓
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	30 no.'s	Provided	M/R ✓
	<ul style="list-style-type: none"> Types 	ABC/WCO ₂ /CO ₂ type	Provided	M/R ✓
	<ul style="list-style-type: none"> IS marking 	ISI marked	Provided	M/R ✓
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor 	One in each block	Provided	M/R ✓
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	Provided	M/R ✓
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm	Provided	M/R ✓
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors 	Required	Provided	M/R ✓
	<ul style="list-style-type: none"> Location of Main Panel 	N/A	Ground floor	M/R ✓
	<ul style="list-style-type: none"> Location of Repeater Panel 	N/A	Ground floor	M/R ✓
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	M/R ✓
	<ul style="list-style-type: none"> Hooters' Location 	N/A	In staircase	M/R ✓
8.	MOEFA	Required	Provided	M/R ✓
9.	Public Address System	Required	Provided	M/R ✓
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	Required	Provided	M/R ✓
	<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 	One	100 mm	M/R ✓
	<ul style="list-style-type: none"> Number of hydrants per floor 	One	One	M/R ✓
	<ul style="list-style-type: none"> Hose Box 	One	One	M/R ✓
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose Box 	N/A	N/A	N/A
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Head of Main pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Number of main pumps 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey pump head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual Stopping 	N/A	N/A	N/A

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	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	N/A	N/A
		900LPM & 180 LPM	Provided	M/R ✓
		40 mtrs	Provided	M/R ✓
		N/A	N/A	N/A
		N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	30000 ltrs.	30000 ltrs.	M/R
		N/A	N/A	N/A
		Required	Provided	M/R
		Required	Provided	M/R
		12500 Ltrs	15000 Ltrs	M/R ✓
		Required	Provided	M/R
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
		N/A	N/A	N/A
		N/A	Provided	N/A
		Required	Provided	M/R ✓
		N/A	Provided	N/A
17.	Standby power supply	Required	DG set 250 KVA	M/R ✓
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A
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

SAN

N/21

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

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/2011/1934 dated 10.08.11 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- Basement has been segregated from upper floors as per letter submitted by the management. (placed at C-49).


17/3/16

Signature of Inspecting Officer

Name:- S.K. Tomar

Designation:- Divisional Officer


17/3/16

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer