

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F.6/DFS/MS/Hospital/2020/SZ/ 69

Dated: 28/01/2020

FIRE SAFETY CERTIFICATE

Certified that M/s **Medeor Hospital** (Formerly Rockland Hospital) located at B-33 & 34, Qutub Institutional Area, Tara Crescent Road, New Delhi-110016 comprised of basement, ground & 06 upper floors was issued Fire Safety Certificate by this department vide letter No. F6/MS/DFS/Hospital/2015/SZ/288 dated 27/02/2015. The premises was re-inspected by the officers concerned of this department on 14/01/2020 in the presence of Mr. Sehgal (Chief Engineer) and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that building is fit for occupancy class "**Institutional Group-C**" as above with effect from 28/01/2020 for 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 condition under Rule 38 of the Delhi Fire Service Rules, 2010

Issued on 28/01/2020 at New Delhi by


(Atul Garg)
Director

Tel: 011-23414000
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Copy to: -

1. The Manager, M/s Medeor Hospital located at B-33 & 34, Qutub Institutional Area, Tara Crescent Road, New Delhi-110016

Conditions for the validity of Fire Safety Certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in
5. The basement shall be used as per building bye laws 1983.
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL- 2016), if any.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & Address of the Building	Medeor Hospital, B-33,34, Qutub Institutional Area, Tara Crescent Road, New Delhi-110016		
2	Type of Occupancy	Institutional "Group-C"		
3	Building Comprised of	Basement, Ground + 06 upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/MS/DFS/Hospital/2015/SZ/288 Dt. 27/02/2015		
6	Fire Safety Directives Letter No	F6/DFS/MS/Hospital/98/266 dated 04/02/1988 & F6/DFS/MS/BP/Hospital/2009/3001 date 12/10/2009		
7	Date of Inspection	14/01/2020		
8	Name of the Inspecting Officers	D.B. Mukherjee DO (SD), Mehmood, ADO (SJ)		
9	Name & Designation of Officers from the building side	Mr. Sehgal (Chief Engineer)		
10	Year of construction	2003 & 2016		
11	Applicant letter No.	Outdoor diary No. 1646 dated 02/08/2019		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC Requirement	Provided at Site	Remarks MR/NMR
1.	Access to Building.			
	<ul style="list-style-type: none"> Road width 	9m	Provided	MR
	<ul style="list-style-type: none"> Gate width 	5m	Provided	MR
	<ul style="list-style-type: none"> Width of internal road 	As Per Approved Plan	Provided	MR
2.	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	04 Nos	Provided	MR
	➤ Basement floor.	04 Nos	Provided	MR
	b) Width of Staircase			
	➤ Upper floors	3 Nos of 2m & 1.20m	Provided	MR
	➤ Basement floor	2m	4 Nos of 2m	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Natural Ventilation	MR
	d) No. of continuous staircase to terrace	03 Nos	Provided	MR
	e) Width of corridor	2m & 2.4m	As per approved plan on 6th floor. Not Applicable on 5 th floor. As per approved plan below 4th floor	MR MR MR
	f) Door size	2m for 5 th & 6 th Floor	1.25m in single/double patients' room & two No of 1.5m in ward	MR
3.	Compartmentation.			
	<ul style="list-style-type: none"> Fire check door. 	Required	Provided	MR
	<ul style="list-style-type: none"> Sealing of electrical shafts. 	Required	Provided	MR
	<ul style="list-style-type: none"> Fire rating of shaft door. 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Water curtain 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Fire dampers. 	-NA-	-NA-	-NA-
4.	Smoke Management system.			
	<ul style="list-style-type: none"> Basement 	30 ACPH	M.V. Provided	MR
	<ul style="list-style-type: none"> Upper floors 	12 ACPH	M.V. Provided	MR
5.	Fire Extinguishers.			
	<ul style="list-style-type: none"> Total numbers 	100 Nos	100 Nos	MR
	<ul style="list-style-type: none"> Types 	ABC/CO2	ABC/W. CO2/ CO2 40/40/20 Nos	MR
	<ul style="list-style-type: none"> ISI Marking 	ISI marked	Yes	MR
6.	First Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor. 	2 No	Provided	MR
	<ul style="list-style-type: none"> Length of hose-reel hose. 	30m	Provided	MR
	<ul style="list-style-type: none"> Nozzle Diameter 	5mm	Provided	MR

7.	Automatic fire detection & alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	Smoke & Heat	Provided	MR
		FCR	Provided	MR
		-NA-	-NA-	-NA-
		Required	Provided	MR
		Required	All Areas	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper floors Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser/Down-comer Number of Hydrant per floor Hose box. 	150mm	Provided	MR
		02 Nos	Provided	MR
		02 Nos	Provided	MR
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	08 Nos	Provided	MR
		08 Nos	Provided	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 output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting/Manual Stopping. Pump house access. Terrace Level <ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. 	2280LPM	2400 & 1800 LPM	MR
		60m	Provided	MR
		Two	Provided	MR
		2 x180 LPM	2 x180 LPM	MR
		60m	Provided	MR
		2280 LPM	Provided	MR
		60m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		450 LPM	450 LPM	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14.	Captive water storage for firefighting.			
	<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. 	2,00,000 Ltr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		20,000 Ltr	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17.	Standby Power Supply	Required	Provided (DG Set)	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area Location 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
19.	Fire Control Room.			
	<ul style="list-style-type: none"> Detector system panel. Flow switch panel. PA system panel. Battery backup. Building floor plan. 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	Co2 flooding system provided.	MR

05/20

Note:

1. The basement is being used as business occupancy. Therefore, the required width of staircase shall be 1.5m. it is provided and meeting the requirement.
2. The required width of doors as required in UBBL-2016 (Amendment) is within the norms.
3. The shortcoming issued by this department vide letter No. F6/DFS/MS/Hospital/SZ/2019/1939 dated 09/04/2019 have been compiled.

The Fire protection systems provided in the building / premises were test checked at random and found functional at the time of inspection.

Keeping 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. F6/MS/DFS/Hospital/2004/1159 Dt. 31/05/2004, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

Signature of the Inspecting Officer
Name: D.B. Mukherjee
Design: DO (SD)

[Signature]
14/01/2020

Signature of the Inspecting Officer
Name: Mehmood
Design: ADO (SJ)

[Signature]
14/1/2020

DCFO (SZ)

[Signature]
24/1

cfy

What was the earlier use of basement approved
by this dept-

DCFO SZ

beintest
27/1/2020

As per earlier shortcoming the Dept
close to running the Basement -
Re checked please

[Signature]
27/1/2020
mro407

cfy

Di beintest
27/1
[Signature]
27/1/20