

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

No F 6 / DFS / MS / 2017 / Hospital/1585

Dated: 07/11/2017

FIRE SAFETY CERTIFICATE

Certified that the Dr. B.R. Ambedkar Hospital, located at Sector-06, Rohini, Delhi-110085 comprised of 02 blocks i.e. (B+G+ 01 upper floors & B+G+02 upper floor owned/occupied by Dr. B.R. Ambedkar Hospital have complied with the Fire Prevention and Fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on 09.10.2017 in the presence of Sh. Rajat Sharma, J.E.(Elec.) & Sh. Mohan Lal, A.E. (Elec.) and that the building/ premise is fit for occupancy class Institutional "Group C" with effect from07/11/17..... for a period of three years in accordance with the 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,

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. 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

Issued on07/11/17..... at New Delhi


(Atul Garg)

Chief Fire Officer
Ph:-011-23414250



Copy to :

The Executive Engineer(E), PWD,EMD M-352,
Dr BR Ambedkar Hospital, Sec-06, Rohini, Delhi

INSPECTION REPORT

- 1 Name & address of the building : Dr. B.R Ambedkar Hospital, Sec-06, Rohini, Delhi.
- 2 Type of Occupancy : Institutional, (02 blocks- B+Gr+01 & B+G+ 02 floors
- 3 Type of Case : New
- 4 Details of previous NOC : Nil
- 5 Fire Safety directives letter No : NBC Part IV
- 6 Date of inspection : 09.10.2017
- 7 Name of the Inspecting Officers : Dy.CFO(WZ), DO/NW, ADO (RN)
- 8 Name and designation of officers
from the building side : Sh. Rajat Sharma, J.E.(Elec.) & Sh. Mohan Lal, A.E. (Elec.)
9. Year of Construction : Not Known
10. Applicant's letter No. :23(1)/E/HME.D(North)/PWD/Dr.BSAH/17-18/791 dated 04/09/17

S. No	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	9m	18m	MR
	• Gate width	5m	5m	MR
	• Width of internal road	06m	06m	MR
2	Number, Width, Type & Arrangement of Exits			
	c. Number of staircases			
	• Upper Floors	14	18	MR
	• Basements	14	14	MR
	d. Width of staircases			
	• Upper Floors	2.0m	190m x 03, 1.45 x 02, 1.17 x 02 & 87 cm	MR(old case)
	• Basements	2.0m	190m x 03, 1.45 x 02, 1.17 x 02 & 87 cm & 1.35m x 02	MR(old case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	g. No. of continuous staircases to terrace	01	01	MR
	h. Width of Corridor	2.40m	Provided	MR

	i. Door Size	2.0m	2m	MR
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30ACPH	Exhaust Fan	MR
	• Upper floors	12ACPH	Natural Ventilation	MR
5	Fire Extinguishers			
	• Total numbers	78 nos	97 nos	MR
	• Types	ISI marked	yes	MR
	• IS marking	Required	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	09 nos	09	MR
	• Length of hose reel hose	30m	30mm	MR
	• Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	Required	Provided	MR
	• Location of Main Panel	G.F	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
		NA	NA	NA

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	100mm wet riser	Provided Down comer	MR
		01 nos each	Provided	MR
		01nos each	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	NA	NA	NA
		NA	NA	NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> ➤ Ground Level ➤ 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 	2840 Lpm	2840 lpm	MR
		80 mtr	80m	MR
		1nos	Provided	MR
		180 LPM	180 lpm	MR
		60 mtr	60m	MR
		2850LPM	2850 lpm	MR
		80 mtr	80m	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> ➤ stopping ➤ Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> • Terrace level 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet 	3,00,000ltrs	Provided	MR
		Required	Provided	MR
		Required	Provided	MR

	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	50000 ltrs	50000ltrs	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire Control Room			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA

The fire protection systems provided in the building were tested/ checked and found functional at the time of inspection. The management has complied all the observations which were communicated vide this department letter of even no. 2428 dated 19.09.2017.

Keeping in view the substantial compliance of the minimum standard on the fire prevention fire safety required under the rules, FSC issued under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

DCFO (WZ)

on leave
DO(NW)

ADO(RN)

CFO West

31/10/17

11/11/17

AM

EP