

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

No: F6/DFS/MS/Motihital/2013/649

Dated: 29/07/13

FIRE SAFETY CERTIFICATE

Certified that the building of Acharya Bhikshu Hospital, Moti Nagar, New Delhi - 110015 comprised of Basement, Ground plus Three Upper Floors , having total 100 Bedded owned/ occupied by Delhi Administration 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 officers concerned of Fire Service on 06-07-2013 in the presence of Sh. R.K. Sarode (Executive Engineer) PWD (Electrical) and that the building / premises is fit for the occupancy class "Institutional" Group C Sub Division C - 1 with effect from 29/07/13... 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.

Issued on 29/07/13..... at New Delhi.


(Santokh Singh)
Chief Fire Officer,
Delhi Fire Service.
cfowz.dlfire@nic.in
Ph: 011-23414250

Copy to:-

1. Sh. Umed Singh,
Medical Superintendent,
Acharya Bhikshu Hospital,
Moti Nagar, New Delhi - 110015.

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. 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.

INSPECTION REPORT

1. Name & address of the building: Acharya Bhikshu Hospital, Moti Nagar, Near Delhi-110015.
2. Type of Occupancy : Institutional (Class-C) Hospital
3. Type of Case : NEW
4. Details of previous NOC : Letter No —
5. Fire Safety directives Letter No. : F6/M9/DPS/BP/Hospital/2001/193 dated 29-1-01
6. Date of inspection : 06-07-13
7. Name of the Inspecting Officer : Mukesh Verma ADO(MR)
8. Name and designation of Officer R. K. Sarode E. E. PWD (E. Sec.)
from the building side :
9. Year of Construction : —
10. Applicant's letter No. : 23(3) A.P.E. 21533/E.M.D - 153(2)/13-14/231 dated 4/7/13

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9m	11.5m ✓	MR
	• Gate width	5m	Provided ✓	MR
	• Width of internal road	Required	Provided ✓	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	6 staircase + 1 Ramp	Provided ✓	MR
	• Basements	6	Provided ✓	MR
	b. Width of staircases			
	• Upper floors	2m	Provided ✓	MR
	• Basements	2m	Provided ✓	MR
	c. Protection of exits			
	• Fire check door	Required	Provided ✓	MR
	• Pressurization	NR	NR	NR
	d. No of continuous staircase to terrace	2	Provided ✓	MR
	e. Width Of Corridor	Required	Provided ✓	MR
	f. Door Size	Required	Provided ✓	MR

3.	Compartmentation			
	• Fire check door	Required	Provided -	MR
	• Sealing of electrical shafts	NR	NR	NR
	• Fire Rating of shaft door	NR	NR	NR
	• Water Curtain	NR	NR	NR
	• Fire Dampers	NR	NR	NR
4.	Smoke managements System			
	• Basements	30 a/c per hour	Provided -	MR
	• Upper floors	12 a/c per hour	Provided -	MR
5.	Fire Extinguishers			
	• Total numbers	50	Provided -	MR
	• Types	ABC & CO ₂	Provided -	MR
	• IS marking	ISI marked	YES	MR
6.	First - Aid Hose Reels			
	• Total numbers on each floor	4	Provided -	MR
	• Length of hose reel hose	30m	Provided -	NR
	• Nozzle diameter	5mm	Provided -	NR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Smoke/Heat	Provided -	MR
	• Location of Main Panel	Required	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	Required	Provided -	MR
10.	Automatic Sprinkler System			
	• Basements	Required	Provided -	MR
	• Upper Floor	Required	Provided -	MR
	• Sprinkler above false ceiling	Required	Provided -	MR

11.	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down- comer 	150mm	Provided	MR ✓
	<ul style="list-style-type: none"> • Number of hydrants per floor 	3	Provided	MR ✓
	<ul style="list-style-type: none"> • Hose Box 	Required	Provided	MR ✓
12.	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants 	Required	Provided	MR ✓
	<ul style="list-style-type: none"> • Hose Box 	Required	Provided	MR ✓
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level 			
	<ul style="list-style-type: none"> • Discharge of main pump 	2850lpm	Provided	MR ✓
	➤ Head of main pump	60m	Provided	MR ✓
	➤ Number of main pumps	2	Provided	MR ✓
	➤ Jockey pump out put	180 lpm	Provided	MR ✓
	➤ Jockey pump head	60m	Provided	MR ✓
	➤ Standby Pump out put	2850lpm	Provided	MR ✓
	➤ Standby Pump Head	60m	Provided	MR ✓
	➤ Auto Staring/Manual stopping	Required	Provided	MR ✓
	➤ Pump House Access	Required	Provided	MR ✓
	• Terrace level			
	➤ Discharge of pump	NR	NR	NR ✓
	➤ Head of the pump	NR	NR	NR ✓
	➤ Power supply	NR	NR	NR ✓
	➤ Auto starting of pump	NR	NR	NR ✓
14.	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> • Under ground tank capacity 	2 lac ltr. ✓	Provided	MR ✓
	➤ Draw of connection	Required	Provided	MR ✓
	➤ Fire service inlet	Required	Provided	MR ✓
	➤ Access to tank	Required	Provided	MR ✓
	<ul style="list-style-type: none"> • Overhead Tank capacity 	30000lts ✓	Provided	MR ✓
15	Exit Signage	Required	Provided	MR ✓
16.	Provision of Lifts			

	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	N.R.	NR	NR
	➤ 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	NR	NR	NR
	➤ Location	NR	NR	NR
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	Required	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	N.A	NA	NA

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/issue ~~shortcomings~~ as ~~noted~~ at ~~serial~~ numbers



Signature of the Inspecting Officer

Name

Mukesh Verma

Designation

ADO(MN)

Signature of the Inspecting Officer

Name

Designation