

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI -110001

No FG/DFS/MS/Hospital/2012/3852 Dated 17/10/12

FIRE SAFETY CERTIFICATE

Certified that the Deepak Gupta Memorial Hospital, 5-6, Institutional Area, Vikas Marg Extn. Delhi. which comprises of ground & three upper floors. have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of Fire Service on 14-9-2012 in the presence of Mr.S.K.Shukla Chief Engr. and that the premises is fit for occupancy of Hospital with effect from 17-10-2012 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 overleaf.

Issued on 17/10/12 at New Delhi.


Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Dy. Med. Supdt.
Deepak Gupta Memorial Hospital,
5-6, Institutional Area, Vikas Marg Delhi.
2. The Executive Engineer (B)HQ.
East Municipal Corpn. of Delhi.
419, Udyog Sadan FIE, Patpargunj,
Delhi - 110092.




16/10

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction, if any.
6. The owner / occupier of the building shall, under clause 38 of the DFS Rules, declare in Form 'K' every year that the fire prevention & safety measures provided in the building / premises are in good working condition.

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INSPECTION REPORT

1. Name & address of the building : Deepak Gupta Memorial Hospital
2. Type of Occupancy : Institutional (Hospital)
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. F6/DFS/ms/87/Hosp/1393 Dated: 9-10-87.
5. Fire Safety directives letter No : F6/ms/DFS/MS/2004/644 dt. 24.3.2004
6. Date of inspection : 14.09.2012
7. Name of the Inspecting Officers : Gurmukh Singh
8. Name and designation of officers from the building side : Mr. S.K. Shukla. Chief Engr.
9. Year of Construction : 1985 & 2004.
10. Applicant's letter No. : dt. 25.5.2012.

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	12 mts.	30 mts.	MR.
	• Gate width	4.5 mts.	4.5 mts.	MR.
	• Width of internal road	4.5 mts.	5.0 mts.	MR.
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	02 Nos.		
	• Upper Floors	02 Nos.	03 Nos.	MR.
	• Basements	NA	NA	
	b. Width of staircases			
	• Upper Floors	2 mts.	2 mts, 1.4 mts & 90 mts.	MR.
	• Basements	NA	NA	
	c. Protection of exits			
	• Fire check door	NA	NA	
	• Pressurization	NA	NA	
	e. No. of continuous staircases to terrace	1 No.	3 Nos.	MR.
	g. Width of Corridor	1.9 mts.	1.9 mts.	MR.
	h. Door Size	1.0 mts.	1.8 mts.	MR.

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Deepak Gupta Memorial Hospital

3	Compartmentation. <ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	NA	NA	
		Regd.	Provided.	MR
		NA	NA	
		NA	NA	
		NA	NA	
4	Smoke Management System. <ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour	NA NA (Natural ventilation)	
5	Fire Extinguishers <ul style="list-style-type: none"> • Total numbers • Types • ISI marking 	10 Nos. CO ₂ , ABC & Foam ISI marked	52 Nos. CO ₂ , ABC & Foam Yes	MR MR MR
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. 30 m 5 mm	01 No. 30 mts 5 mm	MR MR MR
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 	NA	NA	
		Regd.	Provided	MR
		Regd.	Provided	MR
8	MOEFA			
9	Public Address System.			
10	Automatic Sprinkler System.	NA	NA	
	• Basement			

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	<ul style="list-style-type: none"> Upper Floor Sprinkler above false ceiling 	NA	NA	
		NA	NA	
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	100 mm	100 mm	MR.
		01 No.	01 No.	MR.
		01 No.	01 No.	MR.
12	Yard Hydrants.	NA		
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	NA	Provided	
		NA	Provided	
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 Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 			
		2850 LPM	2850 LPM	MR.
		60 mtr	80 mtr	MR.
		One	01	MR.
		180 LPM	180 LPM	MR.
		80 mtr	80 mtr	MR.
		2850 LPM	2850 LPM	MR.
		80 mtr	80 mtr	MR.
		Regd.	Provided	MR.
		Regd.	Accessible	MR.
		NA	Provided	
		NA	450 LPM	MR.
		Regd.	Provided	MR.
		Regd.	Provided	MR.
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection 	1,40,000 Lts	1,40,000 Lts	MR.
		Regd.	Provided	MR.

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	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	Regd.	Provided	MR
		Regd.	Provided	MR
		2,500 lbs	10,000 lbs	MR
15	Exit Signage.	Regd.	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	NA	NA	
	• Pressurization of Lift lobby	NA	NA	
	• Communication In lift Car	Regd.	Provided	MR
	• Fireman's Grounding Switch	Regd.	Provided	MR
	• Lift Signage	Regd.	Provided	MR
17	Standby power supply	Regd.	Provided DG sets (2)	MR
18	Refuge Area.	NA	NA	
	➤ Total Area	/	/	
	➤ Location	/	/	
19	Fire Control Room	NA	NA	
	• Detector System Panel	/	/	
	• Flow Switch Panel	/	/	
	• PA System Panel	/	/	
	• Batter backup	/	/	
	• Building Floor Plans	/	/	
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	

The fire protection systems provided in the building were test checked and found functional at the 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 I. Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.~~

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^{Gupta - N/16 -}
Deepak Memorial Hospital

Signature of the Inspecting Officer

Name

Designation

Signature of the Inspecting Office

Name Gurmukh Singh

Designation ADO (M)

DO (E)

Submitted please.

Vinod