

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110 001

No. F6/DFS/MS/Hospital/WZ/2017/ 1370

Dated: 15/9/17

FIRE SAFETY CERTIFICATE

Certified that the Guru Gobind Singh Hospital located at Raghbir Nagar, New Delhi-27, comprised of Basement, Ground, 1st Floor & 2nd Floor owned / occupied by Guru Gobind Singh Hospital, has already been issued NOC / FSC by this department vide letter No. F6/DFS/MS/Hospital/2013/WZ/505 dated 01.07.2013. The premises was re-inspected by the officer concerned of this department on 08.09.2017 in the presence of Mr. Das A.E.(E) & Mr. Vinod Kumar J.E. (E), and observed that Fire prevention and fire safety arrangements provided in the premises, found in good working condition. The premises have therefore, deemed complied with the fire prevention and fire safety requirements in accordance with requirement under rule 33 of the Delhi Fire Service Rule 2010 and that the building / premises is fit for occupancy class Group-C (Institutional) with effect from 15/09/17....for a period of 3 (three) years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS Rules, 2010.

Issued on 15/09/17 at New Delhi by.

(ATUL GARG)
CHIEF FIRE OFFICER.

Copy to :-

1. Dr. S. C. Chetal (MS), Guru Gobind Singh Hospital, Raghbir Nagar, Delhi-110027.
2. Assistant Engineer (E)-5, PWD HMESD South West, Guru Gobind Singh Hospital, Raghbir Nagar, Delhi-110027.

Following fire safety directives must be adhered to:-

1. All the means of escape shall be kept free of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipment's shall be maintained in perfect working conditions all the time and any lapse rendering non functional of fire safety measures, management shall be responsible.
4. Any deviation with regards to construction, electrical installation etc. may be got verified from the concerned authorities.
5. Basement shall be used as per NBC.
6. This NOC may not be treated in any case for regularization of unauthorized construction, if any.
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.
8. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry"

INSPECTION REPORT

To see the compliance of departments office letter No. DFS/MS/2017/2163 Dated 21/08/2017.

1. Name & address of the building: Guru Gobind Singh Hospital, Raghubir Nagar, New Delhi-110027.
2. Type of Occupancy : Class-C (Institutional / Hospital)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/Hospital/2013/WZ/505 dated 01/07/2013
5. Fire Safety directives Letter No. : F6/MS/DFS/BP/93/1546/Hospital dated 15/9/13
6. Date of inspection : 08/09/2017
7. Name of the Inspecting Officer : A.K. Jaiswal (A.D.O. JWP)
8. Name and designation of Officer from the building side : Mr. Das A.E.(E) & Mr. Vinod Kumar J.E. (E)
9. Year of Construction : 1993
10. Applicant's letter No. : 23(1)/AE(E)-5/PWD HMESSD South West/2017-18/122 Dated 03/08/17

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL / NBC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			MR
	• Road width	12 mtr	30 mtr	MR
	• Gate width	5 mtr	7.2 mtr	MR
	• Width of internal road	6 mtr	6 mtr	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	5	5	MR (Old case)
	• Basements	4	4	MR (Old case)
	b. Width of staircases			
	• Upper floors	2 mtr	1.68mtr x 2, 1.38mtr x 2 0.94mtr x 1	MR (Old Case)
	• Basements	2 mtr	1.68mtr x1, 1.38mtrX3 2 Ramps (5.90mtr x 1, 5.50mtr x1)	MR (Old Case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NR	NR	NR
	d. No of continuous staircase to terrace	01	01	MR
	e. Width Of Corridor	2.40 mtr	2.70 mtr	MR
	f. Door Size	1.00 mtr	1.00 mtr (Old Case)	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	NR	NR	NR
	• Water Curtain	NR	NR	NR (Though water curtain is not recommended in Fire Safety guidelines but suggested to be provided in the basement for up gradation of Fire Safety evacuation vide letter No.F6/DFS/MS/2016/2803 dt. 2/12/16.
	• Fire Dampers	NR	NR	NR
4.	Smoke managements System			
	• Basements	Required	Mechanical Ventilation	MR
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	50	150	MR
	• Types	ISI marked ABC/CO ₂	Provided	MR
	• IS marking	Required	Provided	MR

6.	First – Aid Hose Reels			
	• Total numbers on each floor	6	12	MR
	• Length of hose reel hose	30Mtr.	30Mtr.	MR
	• Nozzle diameter	5mm.	5mm.	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	Smoke	Smoke	MR
	• Location of Main Panel	GF	GF	MR
	• Location of Repeater Panel	GF	GF	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	NR	Provided	NR
	• Sprinkler above false ceiling	NR	NR	NR
11.	Internal Hydrants			
	• Size of riser/down-comer	150 mm	150 mm	MR
	• Number of hydrants per floor	Required	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	2280 LPM	2280 LPM	MR
	➤ Head of main pump	70MH	70MH	MR
	➤ Number of main pumps	2	2	MR
	➤ Jockey pump out put	180 LPM	450 LPM	MR
	➤ Jockey pump head	70MH	70MH	MR
	➤ Standby Pump out put	2280 LPM	2280 LPM	MR
	➤ Standby Pump Head	70MH	70MH	MR
	➤ Auto Starting/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			
	• Underground tank capacity	1,50,000ltr	2,50,000 ltr	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR

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15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ 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	NR	NR	
	➤ 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;	NR	NR	NR

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. MCB and Conduit Metal Wiring has also been provided.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/Hospital/2013/WZ/505 dated 01/07/2013 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

A.K. Jaiswal
5/9/17

Signature of the Inspecting Officer
Name : A.K. Jaiswal
Designation : A.D.O. (JWP)

D. P. (C)

Jaiswal 11/9/17

1/9/17
C.A.O. West

11/9/17