

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

No.F.6/DFS/MS/ Hospital/2014/W2/1340

Dated: 27/10/2014

FIRE SAFETY CERTIFICATE

Certified that the Sehgal Neo Hospital at B-362, B-363, Meera Bagh, Outer Ring Road, Delhi-63, comprised of Basement + Ground + Three Upper Floors owned / occupied by Sehgal Neo Hospital, have complied with the fire prevention and Fire Safety requirement in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of Fire Service on 3/7/2014 in the presence of Dr. Narin Sehgal and that the Building / Premises is fit for occupancy class **Institutional** with effect from 27/10/2014 for a period of 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.

Conditions for the validity of Fire Safety Certificate:

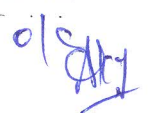
1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
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 on 27/10/14 at New Delhi by.


Santokh Singh
Chief Fire Officer
Delhi Fire Service

Copy to :-

1. Dr. Narin Sehgal, Sehgal Neo Hospital, B-362, B-363, Meera Bagh, Outer Ring Road, Delhi-110063.



INSPECTION REPORT

1. Name & address of the building: **Sehgal Neo Hospital, B-362, B-363,
Meera Bagh, Outer Ring Road, New Delhi-110063.**
2. Type of Occupancy : **Institutional**
3. Type of Case : **New** Basement + GF + 3 Upper Floors Only
4. Details of previous NOC : **Nil**
5. Fire Safety directives Letter No. : **NBC (Part-IV)**
6. Date of inspection : **3/7/2014**
7. Name of the Inspecting Officer : **A. K. Jaiswal ADO (Jwp) &
Sunil Chaudhary (DO)West.**
8. Name and designation of Officer
from the building side : **Dr. Narin Sehgal**
9. Year of Construction : **2003 - 2004**
10. Applicant's letter No. : **Nil Dated 24/05/2014**

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC (Part-IV) Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	Provided	MR
	• Gate width	Accessible	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2	MR
	• Basements	2	2	MR
	b. Width of staircases			
	• Upper floors	2.00 Mtr.	2.00 Mtr.	MR
	• Basements	2.00 Mtr.	2.00 Mtr.	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required (Lift)	Provided	MR
	d. No of continuous staircase to terrace	1	1	MR
	e. Width Of Corridor	1.50 Mtr.	Provided	MR
	f. Door Size	2.00 Mtr.	Provided	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 managements System			
	• Basements	30 A/C Per Hour	Provided	MR

6. Date of inspection : 3/7/2014

7. Name of the Inspecting Officer : **A. K. Jaiswal ADO (Jwp) & Sunil Chaudhary (DO)West.**8. Name and designation of Officer from the building side : **Dr. Narin Sehgal**9. Year of Construction : **2003 - 2004**10. Applicant's letter No. : **Nil Dated 24/05/2014**

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	a. Number of staircases			
	• Upper floors	2	2	MR
	• Basements	2	2	MR
	b. Width of staircases			
	• Upper floors	2.00 Mtr.	2.00 Mtr.	MR
	• Basements	2.00 Mtr.	2.00 Mtr.	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required (Lift)	Provided	MR
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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 managements System			
	• Basements	30 A/C Per Hour	Provided	MR
	• Upper floors	12 A/C Per Hour	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	25	25	M/R
	• Types	ISI marked ABC/CO ₂	Provided	M/R
	• IS marking	Required	Provided	M/R

6.	First – Aid Hose Reels			
	• Total numbers on each floor	1	Provided	MR
	• Length of hose reel hose	30 Mtr.	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	Smoke	Provided	MR
	• Location of Main Panel	GF	Provided	MR
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	GF	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	NP	NR
	• Sprinkler above false ceiling	NR	NP	NR
11.	Internal Hydrants			
	• Size of riser/down-comer	150 mm	150 mm	MR
	• Number of hydrants per floor	1	1	MR
	• Hose Box	1	1	MR
12.	Yard Hydrants			
	• Total number of hydrants	NR	NP	NR
	• Hose Box	NR	NP	NR
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	1620 Liter / Min.	Provided	MR
	➤ Head of main pump	40 MH	Provided	MR
	➤ Number of main pumps	03	Provided	MR
	➤ Jockey pump out put	180 Liter / Min.	Provided	MR
	➤ Jockey pump Head	40 MH	Provided	MR
	➤ Standby Pump output	1620 Liter / Min.	Provided	MR
	➤ Standby Pump Head	40 MH	Provided	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power supply	N/A	N/A	N/A
	➤ Auto starting of pump	N/A	N/A	N/A

	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	GF	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	NP	NR
	• Sprinkler above false ceiling	NR	NP	NR
11.	Internal Hydrants			
	• Size of riser/down-comer	150 mm	150 mm	MR
	• Number of hydrants per floor	1	1	MR
	• Hose Box	1	1	MR
12.	Yard Hydrants			
	• Total number of hydrants	NR	NP	NR
	• Hose Box	NR	NP	NR
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	1620 Liter / Min.	Provided	MR
	➤ Head of main pump	40 MH	Provided	MR
	➤ Number of main pumps	03	Provided	MR
	➤ Jockey pump out put	180 Liter / Min.	Provided	MR
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	➤ Standby Pump out put	1620 Liter / Min.	Provided	MR
	➤ Standby Pump Head	40 MH	Provided	MR
	➤ Auto Starting / Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power supply	N/A	N/A	N/A
	➤ Auto starting of pump	N/A	N/A	N/A
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	50,000 Ltr.	Provided	MR
	➤ Draw off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead tank capacity	10,000 Ltr.	Provided	MR

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	N/A	N/A	N/A
	➤ 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	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	N/A	N/A	N/A
	➤ PA System Panel	N/A	N/A	N/A
	➤ Batter backup	Required	Provided	MR
	➤ Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection Systems for Protection of special Risks, if any;	No special Risk except Car Parking	ABC/Co2/ Foam Ext./ Provided	MR

The fire protection systems provided in the building were tested, 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.

AK Jaiswal

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation : A.D.O. (Jwala Puri)



447) Defo (S)

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