

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

No. F6/DFS/MS/Hospital/2017/SZ/485

Dated: 31/3/17

FIRE SAFETY CERTIFICATE

Certified that **M/s Nehru Homeopathic Medical College and Hospital located at B-Block, Defence Colony, New Delhi-110024**, having three blocks (Main Ward & OPD Block(interconnected single block) comprised of ground plus three upper floors, Admn Block comprised of ground plus three upper floors & Teaching Block comprised of ground plus two upper floors, owned/occupied by Govt of NCT of Delhi was granted Fire Safety Certificate by this department vide letter no. **F6/DFS/MS/2014/Hospital/SZ/119, dated 28.01.2014**. The premises was re-inspected by the officer concerned of this department on 06.03.2017 in the presence of Mr. Madan, Electrician and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building fit for **Occupancy Group "C" (Institutional Building)** with effect from 31/3/...2017 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, subject to condition as mentioned below.

Issued on 31/3/.....2017 at New Delhi by

Vipin Kental
30/3

(Vipin Kental)
Chief Fire Officer
T.No.011-23412225 etc

Copy To:- 1.A.E. Electrical, PWD, Health Wing, Electric Division, South-West, New Delhi.
2. Medical Superintendent, Nehru Homeopathic Medical College and Hospital located at B-Block, Defence Colony, New Delhi-110024.

Conditions for the validity of fire safety certificate is as under

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, ventilation, occupancy, 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 unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

1	Name & address of the building	M/s Nehru Homeopathic Medical College and Hospital located at B-Block, Defence Colony, New Delhi-110024.		
2	Type of Occupancy	Institutional Building "C" (Hospital)		
3	Building comprised of	Three Blocks. Main Ward & OPD Block= ground plus three upper floors, Admn Block=ground plus three upper floors & Teaching Block=ground plus two upper floors. Main block and admn blocks are interconnected at ground and first floor only.		
4	Type of case	Renewal		
5	Details of previous NOC	No.F6/DFS/MS/2014/Hospital/SZ/119, Dated 28.01.2014.		
6	Fire safety directives letter No	Nil		
7	Date of inspection	06.03.2017		
8	Name of the inspecting Officers :	ADO Vedpal		
9	Name and designation of officers from the building side	Sh. Madan, Electrician.		
10	Year of construction	1969 and Teaching Block 2010.		
11	Applicant's letter No.	4(1)/AE(E)HSWI/2016-17/44, Dated 15.02.17.		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements/ Existing Fire Protection System	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9m	12m	MR
	2) Gate width	5m	6m Provided	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Main Block=02nos. Admn Block=01no & Teaching Block=01no	Main Block=03nos. Admn Block=01no & Teaching Block=01no	MR (old case)
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	Main & Admn Block=1.37m(each) & Teaching Block=1.5m	Main Block=1.25, 1.15 & 2m, Admn Block=1.4m & Teaching Block=1.8m	MR(old case)
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	01no in each block	01no in each block	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1m	1m	MR
3	Compartmentation.			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	30 a/c per hour	N/A	N/A
	upper floors	12 a/c per hour	Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers		89 Nos. Provided	MR
	Types	34Nos. ABC & CO2	ABC, CO2 & WCO2	MR
	ISI marking	ISI	Provided	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	05nos.	05nos.	MR
	Length of Hose reel hose	30 Mtr	Provided	MR
	Nozzle Diameter	5mm	Provided	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Heat & Smoke	Provided	MR
	location of Main Panel	Ground Floor	Ground Floor	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	All Areas	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	150mm	150mm	MR
	Number of Hydrants per floor	05nos.	05nos.	MR
	hose Box	05nos.	05nos.	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	12nos.	N/A
	house box	N/A	12nos.	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	1620LPM	1620LPM	MR
	b. Head of main pump	60m	60m	MR
	c. Number of main pumps	01no.	01no.	MR
	d. jockey pump out put	180LPM	180LPM	MR
	e. jockey pump head	60m	60m	MR
	f. Standby Pump output	1620LPM	1620LPM	MR
	g. Stanby Pump head	60m	60m	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50,000 ltr	100,000 Ltr	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	10000Liters	10000Liters	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.		Not Required	
	total area			
	location			
19	Fire control room			
	a. Detector system Panel	Required	Provided	MR
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR

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INSPECTION REPORT

20	Special Fire Protection systems for protection of special risks, if any: HT, LT & Transformer are provided with ABC & CO2 Type fire extinguishers. MR
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The fire protection systems provided in the building were checked and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC issued vide letter No.F.6/DFS/MS/2014/Hospital/SZ/119, dated 28.01.2014 renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended. Also shortcomings communicated vide this office letter dated 17.11.16 have been complied at sr. nos. 7,8,13 & 14.

Accordingly DFA is put up for your approval and signature please.



10/3/17

Signature of the inspecting officer

Name : Vedpal

Designation : Assistant Divisional Officer

~~D.O. (S.D)~~
~~Anilash~~
14/3/17