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

Fax: 011-23412593 E-mail: cfohq.dlfire@nic.in Ph. 011-23414333.

No.F6/DFS/MS/2014/ Mospital 52/119

Dated:----9-8-10+/2014

FIRE SAFETY CERTIFICATE

Issued -----at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer Delhi Fire Service

- Copy to:- (1) Head of Office, Nehru Homeopathic Medical College & Hospital, GNCT of Delhi, B-Block, Defence Colony, New Delhi-110024.
 - (2) Executive Engineer (E), PWD Elect. Maint. Divn. M-453, MSO Building, 11th Floor,New Delhi-110002.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. 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

- M/3-

INSPECTION REPORT

- Name & address of the building:- Nehru Homeopathic Medical College & Hospital,B-Block, Defence Colony, New Delhi-110024.
- Type of occupancy: Institutional Building.
- 3. Type of case:- New
- 4. Details of previous NOC:- No.
- 5. Fire safety directives No.-
- 6. Date of inspection: 13/01/14
- 7. Name of the inspecting officer:- D.O. D.P. Bharadwaj & A.D.O. S.S. Kaushik
- 8. Name & designation of officer
 - From the building side:- Mr. G.L. Suberwal AE (El.) & Mr. Brijkishor JE (El.).
- 9. Year of construction:- 1969 & Teaching block 2010
- 10. Applicant's letter No:- F2(277)/NHMC/2012/3074-81 dated 18/12/13 3 blocks Main Block -Ground + 3 Upper Floor ,Admin Block -Ground + 3 Upper Floor & Teaching Block - Ground + 2 Upper Floor.

S.No.	Minimum Standards on fire	NBC /BBL	Provided at site	Remarks	
	Prevention and fire safety	Requirement		MR/NMR	
	U/R 33				
l.	Access to Building				
	1) Road width	16 mtr.	Provided	MR	
	2) Gate width	4 mtr.	Provided	MR	
	3)Width of internal road	N/A	N/A	N/A	
2.	Number, Width Type & Arrangement of				
	Exits				
	A. Number of staircases			MR old	
	1. Upper floors	Required one & four	Teaching block 1 Nos. ,Main & Admin block 4 Nos.	building	
	2. Basements	N/A	N/A	N/A	
	B. Width of staircase				
а	1. Upper floors	Required	Teaching block 1.75 mtr. main & admin block 1.10 mtr.,1.30 mtr X 2 & 2 mtr.	MR old building	
. "	2. Basements	N/A	N/A	N/A	
	C. Protection of exits	1 - 7 / 7 / 7			
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous staircase	3 Nos.	3 Nos.	MR	
	to terrace	D 1	1.5	MR	
	E. Width of corridor	Required	1.5 mtr.	MR	
	F. Door size	1.5 mtr.	1.5 mtr.	IVIIX	
3.	Compartmentation			27/4	
	1) Fire check door	N/A	N/A	N/A	
	2) Sealing of electrical shafts	s N/A	N/A	N/A	
	. 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.	Smoka Mana	- N	4-				
30	Smoke Management Syst			٠			-
	1) Basements		a/c per	N/A			N/A
	2) Upper fla	hou					IN/A
5.	2) Upper floors	12 :	a/c per hour	opei	n corridor/windo)W	MR
3.	Fire Extinguishers			1	Total wind	J VV	MIK
	1) Total numbers			89 N	Jos.	_	MD
	2) Types				& W.Co2 & CO2)	MR
6.	3) ISI marking	ISI	Marked	Yes	W.C02 & CO2	2	MR MR
0.	First-Aid Hose Reel				4		IVIK
	1) Total number of each floor	Req	uired	1 No	s. in teaching bock	- 1	MR
	2) Length of hose reel hose	4		Nos.	in main & admin	hock	MIK
	3) Nozzle diameter	30 m		Yes		OUN	MR
7.		5 mr	n	Yes		-	MR.
7.	Automatic Fire Detection & A	larmin	g System				IVIIX
17	1) Type of detectors	Smo	ke	Provi	ded		MD
*	2) I (: 0	dete	ctor		Tiovided		MR
	2) Location of main panel	Grou	ind floor	Provi	ded		MD
	3) Location of repeater panel	N/A	5 1	N/A			MR
	4) Alternate source of power	Yes			Provided		N/A
8.	5) Hooter's Location	All f	loors	Provid			MR
9.	MOEFA	Yes		Provided			MR
	Public Address System	Yes		Provided			MR
10.	Automatic Sprinkler System		P	110010	TTOVIUGU		MR
	1) Basement	N/A	N/A N		N/A		
	2) Upper floors	N/A		N/A N/A		N/A	
13.10	3) Sprinkler above false ceiling						N/A
11.	Internal Hydrants	1 1111		IN/A			N/A
	1) Size of riser/down-comer	Requi	red	150			
	2) Number of hydrants per floor	4 + 1 Nos.		150 mm.		MR	
	3) Hose box			5 Nos.		MR	
12.	Yard Hydrants	711.	INOS.	5 Nos.			MR
	1) Total number of hydrants	12 No	g	10.37			
	2) Hose box				12 Nos.		MR
		12 110	S.	12 Nos	•		MR
3.	Pumping Arrangement					-	
	1) Ground level						Ĭ.
•, . 1	a) Discharge of main pum		1.600 =		-	1	1
	b) Head of main pump	Р	1620 LI	PM	1620 LPM	M	IR
	c) Number of main pump		60 mtr.		60 mtr.	M	
	d) Jockey pump out put		One		One	M	
	, pamp out put		180 LPM	1	180 LPM	M	
	e) Jockey pump head		60 mtr.		60 mtr.	M	-
	f) Stand by pump output		1620 LP	M	1620 LPM	M	
	g) Stand by pump head		60 mtr.		60 mtr.	M	
	h) Auto starting/Manual stopping		Yes		Provided Provided	MI	
	2) Terrace level			_		IVII	
	a) Discharge of pump		N/A		N/A	NT/	A
	b) Head of pump		N/A		N/A	N/A	
	c) Power supply		N/A		N/A	N/A	
J.	d) Auto starting of pump		NI/A ·			N/A	
	Captive Water Storage for Fire	Fightin	g		N/A	N/A	A
	Under ground tank capacitant	ity		1tma	1.00.0001		
	a) Draw-off connection		1,00,000	itrs.	1,00,000 ltrs.	M	
	- Tomicotion		Yes		Provided	MR	

	- NIC-				
	b) Fire service inlet	Yes	Provided	MR	
	c) Access to tank	Yes	Provided	MR	
. , R	d) Over head tank capacity	10,000 Ltrs.	10,000 Ltrs.	MR	
15.	Exit Signage.	Yes	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	Yes	Provided	MR	
	d) Fireman's switch	Yes	Provided	MR	

e) Lift signage	Yes	Provided	MR
Stand by Power Supply	N/A	N/A	N/A
Refuge Area	N/A	N/A	N/A
Total area location	N/A	N/A	N/A
Fire Control Room			
a) Detector system panel	Required	Provided	MR
b) Flow switch panel	N/A	N/A	N/A
c) PA system panel	Yes	Provided	MR
d) Battery backup	Yes	Yes	MR
e) Building floor plan	N/A	N/A	N/A
Special Fire Protection System for Protection of special Risk, if any:			N/A
	Stand by Power Supply Refuge Area Total area location Fire Control Room a) Detector system panel b) Flow switch panel c) PA system panel d) Battery backup e) Building floor plan	Stand by Power Supply Refuge Area N/A Total area location N/A Fire Control Room a) Detector system panel b) Flow switch panel C) PA system panel Detector System panel W/A C) PA system panel Detector System panel N/A C) PA system panel Detector System panel N/A N/A	Stand by Power Supply Refuge Area N/A N/A Total area location N/A Fire Control Room a) Detector system panel b) Flow switch panel C) PA system panel A) Provided W/A Yes Provided Detector system panel N/A N/A N/A N/A N/A N/A N/A N/

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

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/

Accordingly DFA is put up please

Signature of the inspecting office.

Signature of the inspecting officer

Name: - D.P. Bharadwaj

Name: - S.S. Kaushik.

Designation: - Divisional Officer

Designation: - Assistant Divisional Officer