GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

NO.F6/DFS/MS/2015/ Mospital / 52/1306

Dated: 21/07/15

FIRE SAFETY CERTIFICATE

Issued 21/07/15—at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer Tel: 011-23414333

of chipapoises

Copy to

Ms. Tanuja Joshi (Secretary)
Venu Eye Institute & Research Center,
1/31,Seikh Sarai Institutional Area Phase-2, New Delhi-17

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. The basement shall be used as per the provisions of NBC
- 6. This fire safety certificate 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 rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

- 1.Name & address of the building:- Venu Eye Institute & Research Center, 1/31,Seikh Sarai Institutional Area Phase-2, New Delhi-17
- 2. Type of occupancy:- Institutional (Eye Hospital)
- 3. Type of case:-Renewal
- 4. Details of previous NOC:- F6/MS/DFS/Hospital/2000/1971 Dated 25/10/2000
- 5. Fire safety directives No.- F6/DFS/ MS/Hospital /98/337 Dated 13/2/1998
- 6. Date of inspection: 03/07/2015
- 7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side:- Mr. Rakesh
- 9. Year of construction: 2000.
- 10. Applicant's letter no:- Nil Dated 13/05/2015

Building is comprised of Shunken Basement, Ground + Two Upper Floors.

S.N	Minimum Standards on fire	Requirement NBC	Provided at site	Remarks			
0.	Prevention and fire safety U/R 33			MR/NMR			
ι.	Access to Building						
	1) Road width	9m	Provided	MR			
	2) Gate width	6mtr	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	4 nos	Provided 4nos	MR			
	2. Basements	2 nos	Provided 2nos	MR			
	B. Width of staircase						
	1. Upper floors	2 m	2m, 2m, 1.04m & 1.04m	MR			
	2. Basements	2 m	2m & 2m	MR			
	C. Protection of exits						
	1. Fire check door	Required	Provided	MR			
	2. Pressurization	N/A	N/A	N/A			
	D. No. of continuous staircase to terrace	Required	Provided 2 nos	MR			
	E. Width of corridor	N/A	N/A	N/A			
	F. Door size	N/A	N/A	N/A			
3.	Compartmentation						
	1) Fire check door	Required	Provided	MR			
	2) Sealing of electrical shafts	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.	Smoke Management System						
••	1) Basements	30 a/c per hour	Provided Exhaust Fan	MR			
	2) Upper floors	12 a/c per hour	Natural ventilation	MR			
5.	Fire Extinguishers						
	1) Total numbers		62 Nos.	MR			
	2) Types	ISI Marked	ABC, Co2	MR			
	3) ISI marking		Yes MR				
6.	First-Aid Hose Reel						
	1) Total number of each floor	03Nos	Provided	MR			
	2) Length of hose reel hose	30 m	Provided	MR			
	3) Nozzle diameter	5 mm	Provided	MR			

7.	Automatic Fire Detection & Alarming S	ystem			
	1) Type of detectors	Smoke	Provided	MR	
	2) Location of main panel	N/A	N/A	N/A	
	3) Location of repeater panel	N/A	N/A	N/A	
	4) Alternate source of power	Required	Provided	MR	
	5) Hooter's Location	N/A	N/A	N/A	
8.	MOEFA	Required	Provided	MR	
9.	Public Address System	Required	Provided	MR	
10.	Automatic Sprinkler System				
	1) Basement	Required	Provided	MR	
	2) Upper floors	N/A	N/A	N/A	
	3) Sprinkler above false ceiling	N/A	N/A	N/A	
11.	Internal Hydrants				
11.	The state of the s	100mm	Provided	MR	
	1) Size of riser/down-comer 2) New hor of hydronts per floor	03nos.	Provided	MR	
	2) Number of hydrants per floor	03nos.	Provided	MR	
1.0	3) Hose box	USHUS.	11011000		
12.	Yard Hydrants	Required	Provide 5 nos	MR	
	1) Total number of hydrants	Required	Provided	MR	
10	2) Hose box	Required	1101100		
13.	Pumping Arrangement	Required	Provided	MR	
	1) Ground level	1800 lpm	1800 lpm	MR	
	a) Discharge of main pump	1	50m	MR	
	b) Head of main pump	50m 2nos.	Provided	MR	
	c) Number of main pump		210 lpm	MR	
	d) Jockey pump out put	210 lpm 50m	50m	MR	
	e) Jockey pump head		1800 lpm	MR	
	f) Stand by pump output	1800 lpm	50m	MR	
	g) Stand by pump head	50m	Provided	MR	
	h) Auto starting/Manual stopping	Required	Tiovided	IVIIX	
	2) Terrace level	N/A	N/A	N/A	
	a) Discharge of pump		N/A	N/A	
	b) Head of pump	N/A	N/A	N/A	
	c) Power supply	N/A	N/A	N/A	
	d) Auto starting of pump	N/A	IN/A	IVII	
14.	Captive Water Storage for Fire Fightin	2.50.00014	Provided	MR	
	1) Under ground tank capacity	2,50,000ltr	Provided	MR	
	a) Draw-off connection	Required	Provided	MR	
	b) Fire service inlet	Required		MR	
· ·	c) Access to tank	Required	Provided	MR	
	d) Over head tank capacity	20,000ltrs	Provided	MR	
15.	Exit Signage.	Required	Provided	IVIK	
16.	Provision of Lifts.			12.4	
	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	N/A	N/A	N/A	
	d) Fireman's switch	Required	Provided	MR	
	e) Lift signage	N/A	N/A	N/A	
17.	Stand by Power Supply	Required	Provided D.G.Set	MR	
18.	Refuge Area				
10.	Total area	N/A	N/A	N/A	
	location	N/A	N/A	N/A	

19.	Fire Control Room		No.	
X	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

The fire protection system 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 measures as required under the rules the NOC issued vide letter No. F6/MS/DFS/Hospital/2000/1971 Dated 25/10/2000 renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up please.

Signature of the inspecting officer

Name:- D.B. Mukherjee.

Designation: - Assistant Divisional Officer.