## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No. F.6/DFS/MS/Hospital/2018/SZ/ 2 | 75

Dated: 20/9/18

## **FIRE SAFETY CERTIFICATE**

Certified that M/s Venu Eye Institute & Research Centre located at 1/31, Sheikh Sarai Institutional Area Phase-2, New Delhi-110017, comprised of basement, ground plus two upper floors owned/occupied by Venu Charitable Society was issued FSC by this department vide letter No. F6/DFS/MS/2015/Hospital/SZ/1306 dated 21/07/2015. The premises was re-inspected by officers concerned of this department on 06/09/2018 in the presence of Dr. Dheeraj P. Arya (Medical Suptd.) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy Group 'C' Institutional Building (Hospital) as above with effect from 20/9/2018 for 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

Issued 20/9/18 at New Delhi by

(Vipin Kental) Chief Fire Officer Ph. 011-23412225

Copy to: -

1. Ms. Tanuja Joshi (Managing Director), M/s Venu Eye Institute & Research Centre at 1/31, Sheikh Sarai Institutional Area Phase-2, New Delhi-110017

## **Conditions for the validity of Fire Safety Certificate:**

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of fire fighting system.
- 4. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.

		ON REPORT			
1 N	ame & Address of the Building	M/s Venu Eye Institute & Research Centre, 1/31, Sheikh Sarai Institutional Area, Ph-2, New Delhi-17			
	Type of Occupancy	Institutional building, "Group—C" (Hospital)			
	Building Comprised of	Basement, Ground + 02 upper floors.			
	Type of Case	Renewal F.6/DFS/MS/2015/Hospital/SZ/1306 dated 21-07-15			
	Details of Previous NOC	F.6/DFS/MS/Hos	pital/98/337 dated 13-02	2-1998	
	ire Safety Directives Letter No	06-09-2018	pitali 70/337 dated 15 32		
	Date of Inspection	Mehmood, ADO (SJ)			
	Name of the Inspecting Officers	Dr. Dheeraj P. Arya (Medical Suptd.)			
	Name & Designation of Officers	Di. Dilectaj i . ratya (maarin 1777)			
	From the building side Year of construction	2000			
		Outdoor Diary No. 11823 dated 05-07-2018			
	Applicant letter No.  Minimum standards on Fire Prevention	Old NOC	Provided at Site	Remarks	
		requirements	11011	MR/NMR	
	and Fire Safety U/R 33	requirements			
1 A	Access to Building.  Road width	9 mtr	Provided	MR	
		6 mtr	Provided	MR	
	Gate width		-NA-	-NA-	
	Width of internal road	-NA-	-11/1/-	7.14.2	
2	Number, width, type & arrangement of exits.				
8	a) Number of Staircase	127	Provided	MR	
	Upper floors.	4 Nos		1	
	Basement floor.	2 Nos	Provided	MR	
1	b) Width of Staircase			) (D) : 11	
	> Upper floors	2 mtr	2m x2 & 1.04m x 2	MR (old case	
	➤ Basement floor	2 mtr	2m x 2 nos.	MR	
	c) Protection of exits				
-	Fire check door	Required	Provided	MR	
	> Pressurization	-NA-	-NA-	-NA-	
		Required	2 Nos	MR	
	d) No. of continuous staircase to terrace	-NA-	-NA-	-NA-	
_	e) Width of corridor	-NA-	-NA-	-NA-	
	f) Door size	1471	3 3		
3	Compartmentation.	Required	Provided	MR	
	• Fire check door.	-NA-	-NA-	-NA-	
	Sealing of electrical shafts.  Figure 1 in a of shaft door.  The state of the	-NA-	-NA-	-NA-	
	• Fire rating of shaft door.	-NA-	-NA-	-NA-	
	Water curtain  Find a supports	-NA-	-NA-	-NA-	
	• Fire dampers.	1111		***	
4.	Smoke Management system.	30 ACPH	Exhaust fan provided	MR	
	Basement	12 ACPH	Natural ventilation	MR	
	Upper floors	12 ACFII	Tratulal volitilation		
5.	Fire Extinguishers.	D 1 1	62 Nos	MR	
	Total numbers	Required		MR	
	Types	ABC/CO2	ABC & CO2		
-	ISI Marking	ISI marked	Provided	MR	
6.	First Aid Hose Reels.				
0.	Total numbers on each floor.	3 Nos	Provided	MR	
		30m	Provided	MR	
	Length of hose-reel hose.	5mm	Provided	MR	
9	Nozzle Diameter  /s Venu Eve Institute & Research Centre, 1/2			5000000751	

M/s Venu Eye Institute & Research Centre, 1/31, Sheikh Sarai Institutional Area, Ph-2, New Delhi

7.	Automatic fire detection & alarming system.	D - 1	Constant	MD
	<ul> <li>Type of detectors</li> </ul>	Required	Smoke type	MR
	<ul> <li>Location of Main Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Alternate source of power</li> </ul>	Required	Provided	MR
	Hooter's location	-NA-	-NA-	-NA-
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	Basement	Required	Provided	MR
	• Upper floors.	-NA-	-NA-	-NA-
- 1	Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	Size of Riser/Down-comer	Required	100 mm	MR
	<ul> <li>Number of Hydrant per floor</li> </ul>	Required	03 Nos	MR
	Hose box.	Required	03 Nos	MR
12.	Yard Hydrants.			
	Total number of hydrants.	Required	05 Nos	MR
	<ul> <li>Hose box.</li> </ul>	Required	05 Nos	MR
13.	Pumping arrangements.			
	Ground Level			
	Discharge of main pump.	1800 LPM	1800 LPM	MR
	Head of main pump.	50m	50m	MR
50	Number of main pumps.	2 Nos	2 Nos	MR
	Jockey Pump output.	210 LPM	210 LPM	MR
	Jockey Pump head.	50m	50m	MR
	Standby Pump output.	1800 LPM	1800 LPM	MR
	Standby Pump head.	50m	50m	MR
	Auto Starting/Manual Stopping.	Required	Provided	MR
	Pump house access.	Required	Provided	MR
	<ul> <li>Terrace Level</li> </ul>	- 1		
	Discharge of pump.	-NA-	-NA-	-NA-
	Head of pump.	-NA-	-NA-	-NA-
	Power supply.	-NA-	-NA-	-NA-
	Auto starting of pump.	-NA-	-NA-	-NA-
14.	Captive water storage for fire fighting.			
	<ul> <li>Underground tank capacity.</li> </ul>	2,50,000 Ltr	Provided	MR
	Draw-off connection.	Required	Provided	MR
	Fire Service Inlet.	Required	Provided	MR
	Access to tank.	Required	Provided	• MR
15	Overhead tank capacity.  Enit Simulation	20,000 Ltr	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	27.4	21.	
vii.	Pressurization of lift shaft.	-NA-	-NA-	-NA-
	Pressurization of lift lobby.	-NA-	-NA-	-NA-
	• Communication in lift car.	-NA-	-NA-	-NA-
	• Fireman's switch.	Required	Provided	MR
17	• Lift signage.	-NA-	-NA-	-NA-
17.	Standby Power Supply	Required	Provided (DG Set)	MR
18.	Refuge Area	27.1		50, 500 00
	Total area	-NA-	-NA-	-NA-
	<ul> <li>Location</li> </ul>	-NA-	-NA-	-NA-

M/s Venu Eye Institute & Research Centre, 1/31, Sheikh Sarai Institutional Area, Ph-2, New Delhi

19.	Fire Control Room.			
	Detector system panel.	-NA-	-NA-	-NA-
	• Flow switch panel.	-NA-	-NA-	-NA-
	• PA system panel.	-NA-	-NA-	-NA-
	Battery backup.	-NA-	-NA-	-NA-
	Building floor plan.	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the	-NA-	-NA-	-NA-
	Protection of special Risk, if any.			

The Fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the Fire Safety Certificate issued vide letter No. F.6/MS/DFS/2015/Hospital/SZ/1306 dated 21.07.2015, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name: Mehmood Design: ADO (SJ)

M/s Venu Eye Institute & Research Centre, 1/31, Sheikh Sarai Institutional Area, Ph-2, New Delhi

DO (8D)

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