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

No. PG/DES/MS/ nospetal/2017/52/11

Dated:

04/01/17

FIRE SAFETY CERTIFICATE

Sciences, No.1, Institutional Area, Nehru Nagar, New Delhi-110065, comprised of basement, ground plus three upper floors, owned/occupied by Vidyasagar Institute for Mental Health, Neuro & Allied Sciences, was issued No Objection Certificate for ground floor only vide this office letter No. F6/DFS/MS/91/Hospital/1544, dated 18.04.1991, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 17.12.16 in the presence of K.K.Suri, Consultant-Technical of the Hospital and that the building is fit for Occupancy Group "C" Institutional Building (Hospital) with effect from... 251, 221, ...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 .. a. 7. ... 2017 at New Delhi by

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

Copy To:- 1. M/s Vidyasagar Institute for Mental Health, Neuro & Allied Sciences, No.1, Olimbia Institutional Area, Nehru Nagar, New Delhi-110065.

2. Executive Engineer, Bldg, SDMC, Central Zone, Lajpat Nagar, New Delhi.

Conditions for the validity of fire safety certificate

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.

INSPECTION REPORT

1	Name & address of the building	building M/s Vidyasagar Institute for Mental Health, Neuro & Allied Sciences, No.1, Institutional Area, Nehru Nagar, New Delhi-110065.					
2	Type of Occupancy			1-110005.			
3		Institutional Building	Institutional Building "Ç" (Hospital)				
3	Building comprised of	Basement, Ground plus three upper floors and terrace floor having services under tin shed.					
3	Type of case	Renewal/ New case (NOC was issued for ground floor only)					
4	Details of previous NOC	No.F6/DFS/MS/91/F	No.F6/DFS/MS/91/Hospital/1544, Dated 18.04.1991.				
5	Fire safety directives letter No	No.F6/MS/DFS/BP/	No.F6/MS/DFS/BP/Hospital/2003/2361, Dated 03.10.2003.				
6	Date of inspection	17.12.2016					
7	Name of the inspecting Officers	ADO Vedpal					
8	Name and designation of officers Sh.K.K.Suri (Consultant Technical of the Hospital)						
	from the building side						
9	Year of construction	1991 to 2007					
10	Applicant's letter No.	Nil, Dated 21.11.201	6.	· · · · · · · · · · · · · · · · · · ·			
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as pe Recommendations		Remarks MR / NMR			
1	Access to building						
	1) Road width	9m	9m	IMD			
	2) Gate width	5m	5m	MR			
	3) Width of internal road	N/A	6m al around	MR			
2	Number, width Type & arrange		Totti ai ai oui iu	N/A			
	a. Number of staircases	ment of exits		(V - V - V - V - V - V - V - V - V - V			
	1. Upper floors	GE to 1st=04=ss 4=1	GF to 1st=04nos. 1st to	MEX.			
	0000	to 3rdF=03nos,	3rdF=03nos,	MR(old building			
	2. basements						
407		04nos.	03nos.+1ramp	MR			
	b. Width of staircase	5					
	1. Upper floors	Required	96cm,130cm,167cm & 150cm	MR(old case)			
	2. basements	1.25m	1.25, 1.67, 1.6m & ramp=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	Required	One Provided	MR			
	to terrace						
	e. Width of corridor	1.2m	1.2m	MR			
	f. Door size	1.2m	1.2m	MR			
3	Compartmentation.			TVIIX			
	1. Fire check door	Required	Provided	MR			
	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.			1. 4// \			
	basement	30 a/c per hour	Exhaust Fans Provided	MR			
	upper floors	12 a/c per hour	Provided Provided	 			
5	Fire Extinguishers	- Farmen	Ti Tovided	MR			
	total numbers	42Nos	EO Nos	1			
			50 Nos.	MR			
	101	ABC, CO2, & WCO2	ABC, CO2 ,DCP & WCO2	MR			
6	First-Aid Hose Reels.	101	Provided	MR			
		BF=02nos. GF=04,	DE=02nos OF 64	I			
		FF&SF=03nos,	BF=02nos, GF=04nos, FF&SF=03nos, TF=01no.	MR			
		TF=01no.					
		30m	30m	MR			
7		5mm	5mm	MR			
1	Automatic fire detection and ala						
	f · · · · · · · · · · · · · · · · · · ·	N/A	Provided	N/A			
	location of Main Panel	N/A	Ground Floor	N/A			
			A 1 / A				
	location of Repeater panel	N/A	N/A	N/A			
	location of Repeater panel	N/A N/A	Provided Provided	N/A N/A			

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INSPECTION REPORT

8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	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	BF=02nos. GF=04,		MR
	Transor or riyaranto per nee.	FF&SF=03nos,	FF&SF=03nos, TF=01no.	
		TF=01no.		
		BF=02nos. GF=04,	BF=02nos, GF=04nos,	MR
	hose Box	FF&SF=03nos,	FF&SF=03nos, TF=01no.	IVIIX
			FF&SF=03110S, 1F=01110.	
		TF=01no.		
12	Yard Hydrants.			
	total number of hydrants	N/A	04nos.	N/A
	house box	N/A	04nos.	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	1620LPM	1620LPM	MR
	b.Head of main pump	70m	70m	MR
	c.Number of main pumps	01no.	01no.	MR
	d.jockey pump out put	180LPM	180LPM	MR
	e.jockey pump head	70m	70m	MR
	f. Standby Pump output	1620LPM	1620LPM	MR
				MD
	g.Stanby Pump head	70m	70m	MR
	h.Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2.Terrace level		•	Ma
	a. Discharge of pump	900LPM	900LPM	MR
	b. head of the pump	40m	40m	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
	Captive water storage for fire			
14	fighting			
14	1. Underground tank capacity	1,00,000 ltr	1,00,000 Ltr Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c.Access to tank	Required	Provided	MR
		2500Liters	10000Liters	MR
	Over head tank Capacity			
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.	11		
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
		Required	Provided	MR
	c. communication in lift car			
	c. communication in lift car		Provided	IMR
	d. Fireman's grounding switch	Required	Provided Provided	MR MR
	d. Fireman's grounding switch e. Lift signage	Required Required	Provided	MR
17	d. Fireman's grounding switch e. Lift signage Standby power supply	Required	Provided Provided	
17 18	d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area.	Required Required	Provided	MR
	d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area	Required Required	Provided Provided	MR
18	d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area location	Required Required	Provided Provided	MR
	d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area	Required Required	Provided Provided Not Required	MR MR
18	d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area location	Required Required	Provided Provided	MR MR
18	d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area location Fire control room	Required Required Required	Provided Provided Not Required Provided N/A	MR MR
18	d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area location Fire control room a. Detector system Panel b. Flow switch Panel	Required Required Required Required	Provided Provided Not Required Provided	MR MR
18	d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area location Fire control room a. Detector system Panel	Required Required Required Required N/A	Provided Provided Not Required Provided N/A	MR MR



Special Fire Protection systems for protection of special risks, if any: HT, LT & Transformer are 20 provided with ABC & CO2 Type fire extingushers. MR

The fire protection systems provided in the building were test checked at randum 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. The shortcomings communicated by Nominated Authority vide letter dated 22.01.2016 has

Signature of the inspecting officer

Name: Vedpal

Designation: Assistant Divisional Officer

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pl inform if all the short comings Communicated have been complied now

DOS-D-

Yes Six all the shortcomings have been complied, therefore FSC is recommended please,