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

No. F6/ofs[as| Horpital/2017 (52/56

Dated: 13/01/17

FIRE SAFETY CERTIFICATE

(Vipin Kental)

Chief Fire Officer

T.No.011-23412225

Copy to:- Sh. Deepak Kumar, Dy. Chief Security Officer, AIIMS Complex, Ansari Nagar, New Delhi.

Conditions for the validity of fire safety certificate are 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 on form J, six month prior to its expiry.

	1	Name & address of the building		ostel building, AIIMS Com	plex, Masjid		
	2	Type of Occupancy	Moth, New Delhi-110029		***************************************		
1	2	Type of Occupancy Building comprised of	Residential Building "A"				
	3		Ground plus seven uppe				
	3	Type of case	Renewal.				
-	4	Details of previous NOC	No.F6/DFS/MS/91/Hospital/1841, Dated 28.10.1991.				
	5	Fire safety directives letter No	No.F6/DFS/MS/87/Hospital/1336, Dated 25.09.1987.				
	6	Date of inspection	03.01.2017.				
	7	Name of the inspecting Officers :	ADO Vedpal				
	8	Name and designation of officers	Sh.Deepak Kumar Security Officer of the Hospital. 1990				
		from the building side					
	9	Year of construction					
	10	Applicant's letter No.	Security/Fire/Inspection/2016, Dated 08.12.2016				
-	S. NO.	Minimum Standards on fire	Requirements/	Provided at site	Remarks		
	0.110.	prevention and fire safety U/R 33	Existing Fire	Trovidou de oito	MR / NMR		
		prevention and me surety enter	Protection System				
-		Access to building	Trotoction Gyotom				
-	1	Access to building	0m	0m	MD		
		1) Road width	9m	9m	MR		
		2) Gate width	5m	5m	MR		
-	0	3) Width of internal road		6m	MR		
-	2	Number, width Type & arrangeme	ent of exits				
		a. Number of staircases			MD		
		1. Upper floors	4nos.	4nos.	MR		
		2. Basements	N/A	N/A	N/A		
		b. Width of staircase	* '				
I		1. Upper floors	1.2m/90cm	1.6m,1.25m,1.02m,1.4m	MR(old case)		
1			La	& 97cm			
-		2. basements	N/A	N/A	N/A		
		c. Protection of exits					
t		1. Fire check door	N/A	N/A	N/A		
		2. Pressurization	N/A	N/A	N/A		
		d. No. of continuous staircase to	01no.	01no.	MR		
		terrace					
		e. Width of corridor	N/A	N/A	N/Á		
		f. Door size	1m	1m	MR		
-	3	Compartmentation.	1111				
-		1. Fire check door	N/A	N/A	N/A		
1		2. Sealing of electrical shafts	Required	Provided	MR		
1		3. Fire Rating of shaft door	N/A	N/A	N/A		
1		4. water curtain	N/A	N/A	N/A		
		5. Fire dampers	N/A	N/A	N/A		
-	4	\$moke Management system.					
-		Basement	30 a/c per hour	N/A	N/A		
			12 a/c per hour				
		Upper floors		Natural Ventilation	MR		
	5	Fire Extinguishers		141			
		Total numbers		50 Nos.	MR		
		Types	36 Nos	ABC, CO2 & WCO2	MR		
L	185.	ISI marking	ABC, CO2 & WCO2 ISI	Provided	MR		
	6	First-Aid Hose Reels.					
		Total numbers on each floor	04nos.	04nos.	MR		
		Length of Hose reel hose	30 Mtr	30m	MR		
		Nozzle Diameter	5mm	5mm	MR		
	7	Automatic fire detection and alar	ming system				
-		Type of detectors	Heat	Heat	MR		
-				Ground Floor	MR		
		location of Main Panel	Ground Floor	-,,-			
	134	A STATE OF THE PARTY OF THE PAR	N/A	N/A	N/A		
		location of Repeater panel			N/A N/A		
		location of Repeater panel Alternate source of power	N/A N/A	N/A N/A	N/A		
	8	location of Repeater panel Alternate source of power hooter's location	N/A N/A All Areas	N/A			
	8	location of Repeater panel Alternate source of power hooter's location MOEFA	N/A N/A All Areas Required	N/A N/A All Areas Provided	N/A MR MR		
	9	location of Repeater panel Alternate source of power hooter's location MOEFA Public Address System.	N/A N/A All Areas	N/A N/A All Areas	N/A MR		
	-	location of Repeater panel Alternate source of power hooter's location MOEFA Public Address System. Automatic Sprinkler System.	N/A N/A All Areas Required Required	N/A N/A All Areas Provided Provided	N/A MR MR MR		
	9	location of Repeater panel Alternate source of power hooter's location MOEFA Public Address System. Automatic Sprinkler System. basement	N/A N/A All Areas Required Required N/A	N/A N/A All Areas Provided Provided N/A	N/A MR MR MR		
	9	location of Repeater panel Alternate source of power hooter's location MOEFA Public Address System. Automatic Sprinkler System.	N/A N/A All Areas Required Required	N/A N/A All Areas Provided Provided	N/A MR MR MR		

11	Internal Hydrants	1.50		1
	Size of riser/down-corner	150mm	150mm	MR
	Number of Hydrants per floor	04nos.	04nos.	MR
	hose Box	04nos.	04nos.	MR
12	Yard Hydrants.			
	total number of hydrants	08nos.	08nos	MR
	house box	08nos.	08nos.	MR
13	Pumping arrangements	UGWST & Fire Po	ump house is common for Doo	ters hostel &
	1. Ground level	Required	Provided	MR
	a. Discharge of main Pump	2400LPM	2400LPM	MR
	b.Head of main pump	80m	80m	MR
	c.Number of main pumps	01no.	01no.	MR
	d.jockey pump out put	180LPM	180LPM	MR
	e.jockey pump head	80m	80m	MR
	f. Standby Pump output	2400LPM	2400LPM	MR
	g.Stanby Pump head	80m	80m	MR
	h.Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2.Terrace level			- 1 PT-1
	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	Nurses hostel	ump house is common for Doo	ters hostel &
	1. Underground tank capacity	2,00,000 ltr	2,00,000 Ltr Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c.Access to tank	Required	Provided	MR
	Over head tank Capacity	20000Liters	20000Liters	MR
4 40				
15	Exit Signage.	Required	Provided	MR
16		Required	Provided	
	Exit Signage.		I and the second	
	Provision of lifts. a. Pressurization of lift shaft	N/A	N/A	MR N/A
	Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby	N/A N/A	I and the second	MR
	Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car	N/A N/A Required	N/A N/A	MR N/A N/A
	Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car d. Fireman's grounding switch	N/A N/A Required Required	N/A N/A Provided	MR N/A N/Â MR
16	Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car d. Fireman's grounding switch e. Lift signage	N/A N/A Required Required Required	N/A N/A Provided Provided Provided	MR N/A N/A MR MR
16	Exit Signage. Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car d. Fireman's grounding switch e. Lift signage Standby power supply	N/A N/A Required Required	N/A N/A Provided Provided	MR N/A N/A MR MR MR
16	Exit Signage. Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area.	N/A N/A Required Required Required Required	N/A N/A Provided Provided Provided Provided	MR N/A N/A MR MR MR MR
16	Exit Signage. Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area	N/A N/A Required Required Required Required	N/A N/A Provided Provided Provided Provided N/A	MR N/A N/A MR MR MR MR MR
16 17 18	Exit Signage. Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area location	N/A N/A Required Required Required Required	N/A N/A Provided Provided Provided Provided	MR N/A N/A MR MR MR MR
16	Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area location Fire control room	N/A N/A Required Required Required Required N/A N/A	N/A N/A Provided Provided Provided Provided Provided N/A N/A	MR N/A N/A MR MR MR MR N/A N/A
16 17 18	Exit Signage. Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car d. Fireman's grounding switch e. Lift signage Standby power supply Refuge Area. total area location Fire control room a. Detector system Panel	N/A N/A Required Required Required Required N/A N/A	N/A N/A Provided Provided Provided Provided N/A N/A N/A	MR N/A N/A MR MR MR MR N/A N/A N/A
16 17 18	Exit Signage. Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car 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	N/A N/A Required Required Required Required N/A N/A N/A	N/A N/A Provided Provided Provided Provided N/A N/A N/A	MR N/A N/A MR MR MR MR N/A N/A N/A N/A
16 17 18	Exit Signage. Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car 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 c. PA system Panel	N/A N/A Required Required Required Required N/A N/A N/A N/A N/A	N/A N/A Provided Provided Provided Provided N/A N/A N/A N/A N/A	MR N/A N/A MR MR MR MR MR N/A N/A N/A N/A
16 17 18	Exit Signage. Provision of lifts. a. Pressurization of lift shaft b. pressurization of lift lobby c. communication in lift car 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	N/A N/A Required Required Required Required N/A N/A N/A	N/A N/A Provided Provided Provided Provided N/A N/A N/A	MR N/A N/A MR MR MR MR N/A N/A N/A

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 NOC issued vide letter No.F.6/DFS/MS/91/(Hospital)/1841, dated 28.10.1991 renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended. Shortcomings communicated vide letter dated 19.01.16 have been complied at serial numbers 6,9,11,12,13 & 15.

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

Signature of the inspecting officer

Name Vedpal

Designation: Assistant Divisional Officer

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