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

No.F6/DFS/MS/2018/SZ/ 2758

Dated:

28/12/18

## FIRE SAFETY CERTIFICATE

Issued on ....at New Delhi by

(Vipin Kental) Chief Fire Officer

## Copy to:-

- 1. Executive Engineer, Electrical Division-5, Central Nursery Sector- 5, Dwarka, New Delhi.
- 2. Executive Engineer, WD-3/DDA, Lakkar Mandi, Kirti Nagar, New Delhi-110015.
- 3. The Vice Chairman, DDA, Vikas Sadan, INA, New Delhi.

extra

## **CONDITIONS**

- 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 if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 7. 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
- 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 copy of the certificate, six months prior to its expiry.

(		OI EUTION NET		vorko Now	
1	Traine a dance of the same	Community Hall Village Pochanpur, Sector-23(b), Dwarka New Delhi.			
2	Type of Occupancy	Assembly			
3	1 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	New (B+G+3)	2 80 5		
4	Details of previous free	Nil	(40 J-1-1 44 04 2015 (P+C+4)		
5	Fire safety directives letter No	F6/DFS/MS/BP/2015/13 dated 14.01.2015 (B+G+4)			
6	Date of inspection	19.11.2018 & 20.12.2	018		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj			
8	Name and designation of officers from the building side	Sh. Nafis Alam AE (Electrical) & Sh.Ramesh Kumar Sani AE (Civil) DDA			
9	Year of construction	2018			
10	Applicant's letter No.	F./EE/ELD/- 5/DDA/18- 19/W/42/1078 dated room only) (Undertaking vide letter dated 20.12.2018)  Basement Ground plus Three Upper Floors. (Fouth floor having Lift Machine room only) (Undertaking vide letter dated 20.12.2018)			
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement letter dated 14.01.2015	Provided at site	Remarks MR / NMR	
1	Access to building				
	1) Road width	12 Mtrs.	Provided	MR	
	2) Gate width	4.5 Mtrs.	6 Mtrs.	MR	
	3) Width of internal road	N/A	Provided except Turning radius of 9 Mtrs. In a Corner)	N/A	
2	Number, width Type & arrangement of	exits			
	a. Number of staircases				
	1. Upper floors	4 Nos.	2 Nos. Ground to 1st floor & 2 Nos. Ground to Terrace	MR	
	2. basements	2 Nos.	Provided	MR	
	b. Width of staircase				
	1. Upper floors	2 Mtrs.	Provided	MR	
	2. basements	2 Mtrs.	Provided	MR	
	c. Protection of exits		2 1 1 1 2		
	1. Fire check door	Required	Provided	MR	
	2. Pressurization	N/A	N/A	N/A	
	d. No. of continuous staircase to	2 Nos. each	Provided	MR	
	e. Width of corridor	N/A	N/A	N/A	
	f. Door size	2 Mtr.	Provided	MR	
3	Compartmentation.			1.15	
	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.				
		00-1-	Dravidad	MR	
a a	basement	30 a/c per hour	Provided Provided	MR	
	upper floors	12 a/c per hour	I TOVIGEG	111111	
5	Fire Extinguishers	47 No.	Dravidod	MR	
	total numbers	17 Nos.	Provided	MR	
	Types	Co2 & ABC	Provided	MR	
	ISI marking	ISI Marked	Provided	IVII	

6	First-Aid Hose Reels.	1/6				
	total numbers on each floor	Two	Provided			
	Length of Hose reel hose	30 M		MR		
	Nozzle Diameter	5 mm	Provided	MR		
7	Automatic fire detection and alarming system    5 mm					
	Type of detectors					
	location of Main Panel	Ground Floor	Provided	MR		
	location of Repeater panel	Each Floor	Provided	MR		
	Alternate source of power		Provided	MR		
	hooter's location	Batter backup	Provided	MR		
8	MOEFA	Near Staircases	Provided	MR		
9	Public Address System.	Required	Provided	MR		
10	Automatic Sprinkler System.	Required	Provided	MR		
	basement	D				
	upper floors	Required	Provided	MR		
	sprinkler above false ceiling	Required	Provided	MR		
11	Internal Hydrants	N/A	N/A	N/A		
			**			
	Size of riser/down-corner	100 MM	Provided	MR		
	Number of Hydrants per floor hose Box	Two	Provided	MR		
12		Required	Provided	MR		
14	Yard Hydrants.			8		
	total number of hydrants	5 Nos.	Provided	MR		
12	hose box	N/A	N/A	N/A		
13	Pumping arrangements					
	1. Ground level					
	a. Discharge of main Pump	2280 LPM	Provided (2 Nos.)	MR		
	b.Head of main pump	70 Mtrs.	Provided	MR		
	c.Number of main pumps	One	Provided	MR		
	d.jockey pump out put	180 LPM	Provided (2 Nos.)	MR		
	e.jockey pump head	70 Mtrs.	Provided	MR		
	f. Standby Pump output	2280 LPM	Provided	MR		
	g.Stanby Pump head	70 Mtrs.	Provided	MR		
	h.Auto Starting/Manual stopping	Required	Provided	MR		
	pump house access	Required	Provided	MR		
	2.Terrace level		j. revided	· IIVII \		
	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			
	d. Auto starting of pump	N/A	N/A	N/A		
14	Captive water storage for fire fighting		114/14	N/A		
	Underground tank capacity	75,000 Ltrs.	Provided	MR		
	a. Draw-off connection	Required	Provided			
	b. fire service inlet	Required	Provided	MR		
	c.Access to tank	Required	Provided	MR		
	Over head tank Capacity	10,000 Ltrs.		MR		
	Exit Signage.	Required	Provided	MR		
	Provision of lifts.	Yet not installed	Provided	MR		
	a. Pressurization of lift shaft		NI/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 grounding switch	N/A	N/A	N/A		
		N/A	N/A	N/A		
	e. Lift signage	N/A	N/A	N/A		

			MIA	
17	Standby power supply	Required	DG Set 82.5 KVA	MR
18	Refuge Area.	Not Required		
	total area	N/A	N/A	N/A
40	location	N/A	N/A	N/A
19	Fire control room		•	14// (
	a. detector system Panel b. Flow switch Panel c. PA system Panel d. Batter backup	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	Required	CO2 Fire Extinguishers nea provided LT & HT Electrical panels	ar MR

Fire protection system provided in the building were checked and found functional at the time of inspection. Keeping in view substantial compliance of the minimum standards on fire prevention and fire safety requirements under the rules, grant of fire safety Certificate for B+G+3 upper floors is recommended under rules 35 of the Delhi Fire Service Rules 2010, Under Act 2007.

Note:- The Guidlines were issued for a building B+G+ 4 upper floors, whereas management has not constructed 4th floor except Lift machine room & will not be used for any other purpose (undertaking vide letter No. 796 dated

Accordingly DFA is put up for approval and signature please.

M K Chattopadhyay

DO (S/W)

DCFO(\$2) - leave

CFO(\$2)/

M-sdell

Leave

1. T. letter is probable for Sign. pleix.

CFO(\$2)/

M-sdell

M-sde