## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS; DELHIFIRESERVICE, NEWDELHI-110001

No.F6/DFS/MS/2018/SZ/ 2240

Dated: 4/10/18

## **FIRE SAFETY CERTIFICATE**

(Vipin Kental) Chief Fire Officer

Copy to:-

- 1. The Executive Engineer, Electrical Division-10, B2B, Janakpuri-New Delhi-110058.
- 2. The Vice Chairman, DDA, Vikas Sadan, INA, New Delhi.

## **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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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.

	<u>IN</u>	SPECTION REPOR	<u> </u>			
1	Name & address of the building	Community Hall, Gram Sabha Land, Pocket 1,2,3 & 4 Nasirpur, Dwarka, New Delhi.				
	Type of Occupancy	Assembly				
2 ,	Type of case	New				
3	Details of previous NOC	Nil				
4	Fire safety directives letter No	F6/DFS/MS/BP/2014/2	244 dated 5.9.20	014	-	
5	Date of inspection	28.09.2018				
6	Name of the inspecting Officers :	ADO S.P. Bhardwaj		· ·		
7	Name and designation of officers from the building side	Sh. Vinay Kumar AE (Electrical) & Sh. R C Chauhan AE (Civil)				
	Year of construction	2018				
9	Applicant's letter No.	F10(20) /EE/(E) E/D1 18/386 dated 10.9.20	0/DDA 17- 18	DDA 17- Ground Plus One upper floor		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement letter dated 5.9.2014	Provide	d at site	Remarks MR / NMR	
1	Access to building				1.4m	
1	1) Road width	6 Mtrs.	7.80 Mtrs.		MR	
	2) Gate width	6 Mtrs.	6 Mtrs.		MR	
	3) Width of internal road	N/A	N/A		N/A	
	Number, width Type & arrangement of		2			
2	a. Number of staircases					
	a. Number of stancascs	_	Two		MR	
	1. Upper floors	Two	N/A	9	N/A	
	2. basements	N/A	IN// C			
	<ul><li>b. Width of staircase</li><li>1. Upper floors</li></ul>	2 Mtrs.	Provided		MR	
	2. basements	N/A	N/A		N/A	
	c. Protection of exits					
	1. Fire check door	Required	Provided		MR	
	2. Pressurization	N/A	N/A	1, 1,	N/A	
	d. No. of continuous staircase terrace		Provided		MR	
		N/A	N/A		N/A	
	e. Width of corridor  f. Door size	2 Mtr.	Provided		MR	
3	Compartmentation.				ME	
3	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	
A	Smoke Management system.					
4			N/A	1	N/A	
	basement	N/A	N/A		N/A	
	Ground Floor		N/A		N/A	
	upper floors					
5		5 Nos.	202 Provided		MR	
	total numbers	0 1400.	ISI Provided		MR	
	Types	Marked	Provided		MR	
	ISI marking					

-		N 12			
6	First-Aid Hose Reels.				
	total numbers on each floor	1 No.	Provided		MR
	Length of Hose reel hose	30 M	Provided		MR
	Nozzle Diameter	5 mm	Provided		MR
7	Automatic fire detection and alarming s				
	Type of detectors	N/A	Smoke		N/A
	location of Main Panel	N/A	N/A		N/A
	location of Repeater panel	N/A	N/A		N/A
	Alternate source of power	N/A	Battery backup		N/A
	hooter's location	Near staicase	Provided		MR
8	MOEFA	Required	Provided		MR
9	Public Address System.	N/A	N/A	8	N/A
10	Automatic Sprinkler System.				
(40)	basement	N/A	N/A		N/A
	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	100 MM	Provided		MR
	Number of Hydrants per floor	One	Provided		MR
	hose Box	Required	Provided	Displacement of the Control of the C	MR
12	Yard Hydrants.				
	total number of hydrants	N/A	N/A		N/A
	hose box	N/A	N/A		N/A
13	Pumping arrangements				
	1. Ground level				9e -
	a. Discharge of main Pump	N/A	2x180 LPM	·	N/A
	b.Head of main pump	N/A	40 Mtrs.		N/A
	c.Number of main pumps	N/A	N/A	10	N/A
	d.jockey pump out put	N/A	N/A		N/A
	e.jockey pump head	N/A	N/A		N/A
	f. Standby Pump output	N/A	N/A		N/A
	g.Stanby Pump head	N/A	N/A		N/A
	h.Auto Starting/Manual stopping	N/A	Provided		N/A
	pump house access	N/A	Provided	1.2	N/A
	2.Terrace level				
	a. Discharge of pump	900 LPM	450 (2 Nos.)		MR
	b. head of the pump	40 Mtrs.	Provided		MR
	c. Power supply	Required	Provided		MR
	d. Auto starting of pump	Required	Provided		MR
14	Captive water storage for fire fighting	NI/A	40,000 Lts.		N/A
	1. Underground tank capacity	N/A	140,000 Lts.		N/A
	a. Draw-off connection	N/A	Provided		MR
	b. fire service inlet	Required	N/A		N/A
	c.Access to tank	N/A	5. No. 17. 5.5.		MR
	Over head tank Capacity	15000 Ltrs.	Provided Provided		MR
15	Exit Signage.	Required	Frovided		IVIIX
16	Provision of lifts.	, N1/A	NI/A		N/A
	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 grounding switch	N/A	N/A		N/A
	e. Lift signage	N/A	N/A		TIMA

			111.0			
17	Standby po	wer supply	Required	DG Set 62.5 KVA	MR	
18	Refuge Are	a.		Not Required		
	total area					
	location				8	
19	Fire contro	room				
	a. detector s	ystem Panel	N/A	N/A	N/A	
	b. Flow swite	ch Panel	N/A	N/A	N/A	
	c. PA syster	n Panel	N/A	N/A	N/A	
	d. Batter bad	kup	N/A	N/A	N/A	
	e. Building fl	oor plans	N/A	N/A	N/A	
20	Special Fire panel Provide		or protection of special ris	sks, if any: Co2 Fire Extinguis	hers near electrica MR	

The fire protection system provided in the building were checked and found functional at the time of inspection. Shortcomings vide letter no. F6/DFS/MS/2018/SZ3507 dated 27.12.2017 found rectified.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety requirements under the rules, grant of fire safety Certificate under rules 35 of the Delhi Fire Service Rules 2010, is recommended. Accordingly DFA is put up for approval and signature please.

ADO (Dwarka)

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