GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

No. F6/DFS/MS/2018/W2 2331

Dated 15/10/18

FIRE SAFETY CERTIFICATE

Issued on ... | 5/10/18 at New Delhi by

(ATUL GARG) CHIEF FIRE OFFICER

Copy to: 1. Sh. Ajay Kumar (Director), M/s Health & Education Society, 3-PSP, Institutional Area, Madhuban Chowk, Rohini, Delhi – 110085.

Conditions for the validity of Fire Safety Certificate:-

- 1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- 2. Building Sanctioning authority may verify any deviation with regard to the construction / occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The basement shall be used strictly as per the provisions of Building Bye Laws.
- **5.** The owner/occupier shall submit a declaration every year in from "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.Delhigovt.nic.in.
- 6. 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 a copy of this certificate, six months prior to its expiry
- 7. This FSC renewal is valid for the old structure of building which have been approved and issued NOC by this department vide letter No. 2329 dated 09.08.2010 only.
- 8. The management / owner of building has given undertaking that they have been created a blank wall and delinked/sealed to separate old & new structure of building and it will be remain delinked/sealed till regularization of newly constructed structure and the occupancy of the new structure can only be permitted after regularization.

		NSPECTION REP	ORT			
	Name & address of the building	Health & Education Society, 3-PSP, Institutional Area, Madhuban Chowk, Rohini, Delhi-110085.				
2	Building comprised of	Basement, ground plus four upper floors				
3	Type of Occupancy	Educational Building "B"				
4	Type of case	Renewal				
5	Details of previous NOC	F6 () MS-CELL/DF	 S/HQ/2329 Dated 09 08 2010			
6	Fire safety directives letter No	F6 () MS-CELL/DFS/HQ/2329 Dated 09.08.2010 F6/DFS/MS/BP/2001/147 Dated 22.01.2001				
7	Date of inspection	08.10.2018				
8	Name of the inspecting Officers :					
9	Name and designation of officers from the building side	ADO Rajesh Kumar (RN) Sh. R.K. Gupta				
10	Year of construction	2006				
11	Applicant's letter No.	TIAS/2018-19/74 Dated 01.10.2018				
			T			
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR		
1	Access to building					
	1) Road width	Approachable	Provided	MR		
	2) Gate width	4.5 Mtr	On Road	MR		
	3) Width of internal road	N/A	N/A	N/A		
2	Number, width Type & arrangement of exits					
	a. Number of staircases	3 1 1	0.0	-		
	1. Upper floors	2	2 Nos. Provided	MR		
	2. basements	3	3 Nos.Provided	MR		
	b. Width of staircase					
	1. Upper floors	1.25	1.2 & 1.15 Mtr	MR (old Cas		
	2. basements	1.25	1.18, 1.25 & 1.15 Mtr	MR (old Cas		
	c. Protection of exits	N 40				
	1. Fire check door	Required	Provided	MR		
	2. Pressurization	N/A	N/A	N/A		
	d. No. of continuous staircase to terrace	Required	2 Nos Provided	MR		
	e. Width of corridor	1.25	1.25 Mtr	MR		
	f. Door size	1 Mtr	Provided	MR		
3	Compartmentation.		*			
	1. Fire check door	N/A	N/A	N/A		
	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	N/A N/A		
4	5. Fire dampers	IN/A	IN/A	JIN/A		
4	Smoke Management system. basement	30 a/c per hour	Exhust Fans Provided	MR		
		12 a/c per hour		•		

5	Fire Extinguishers	TO THE PARTY OF TH	The second secon	
3	total numbers		15 Nos	MR
	Types		ABC, Water Co2 & Co2	MR
	ISI marking	- Isi	Yes	MR
6	First-Aid Hose Reels.	101	1100	
-	total numbers on each floor	One	Provided	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming		11 Tovided	Tivii V.
	Type of detectors	N/A	Provided	MR
	location of Main Panel	N/A	Ground floor	MR
		N/A	N/A	N/A
	location of Repeater panel	N/A		MR
	Alternate source of power		Battery	
	hooter's location	N/A	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.	D	Don'd I	NAD.
	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			18.45
	Size of riser/down-corner	100 mm	Provided	MR
	Number of Hydrants per floor	One	Provided	MR
*	hose Box	One	Provided	MR
12	Yard Hydrants.	1871 18 18 18 18		
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	Pumping arrangements	Darwell, 1		
	1. Ground level	3 120 mg = 2 2		
	a. Discharge of main Pump	1620 LPM	1620 LPM Provided	MR
	b.Head of main pump	55 Mtr	Provided	MR
	c.Number of main pumps	1	1	MR
	d.jockey pump out put	180 LPM	Provided	MR
	e.jockey pump head	55 Mtr	Provided	MR
	f. Standby Pump output	1620 LPM	1620 LPM Provided	MR
	g.Stanby Pump head	55 Mtr	Provided	MR
	h.Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2.Terrace level			
		450 LPM	450 LPM Provided	MR
	a. Discharge of pump			
	b. head of the pump	35 mtr	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR.
14	Captive water storage for fire fighting			
	Underground tank capacity	50,000 Ltr	Provided	MR
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	The state of the s	Provided	N/A
		Required N/A	N/A	N/A
	c.Access to tank			
	Over head tank Capacity	20,000 Ltr	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			on the second second

18	Refuge Area.		Not Required	
	total area			
	location	1		
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	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 Provided	MR

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 of fire prevention and fire safety measures as required under the rules of NOC is sued vide letter no. F6() MS-CELL/DFS/HQ/2329 Dated 09.08.2010 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Note:- 1. This FSC renewal is valid for the old structure of building which have been approved and issued NOC by this department vide letter No. 2329 dated 9.8.2010 only.

Note 2. The management/owner of building has given undertaking that they have been created a blank wall and delinked/sealed to separate old & new structure of building and it will be remain delinked/sealed till regularization of new construction structure and the occupancy of the new structure can only be printed after regularization.

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

Signature of the inspecting office Dharampal Bhardwaj Name

Designation: Dy. CFO(WZ)

Signature of the inspecting officer

Rajesh Kumar Name Designation : ADO (RN)

CFO (WZ)

Follows Aposimo