GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI- 110001

No. F6/DFS/MS/2017/NDZ/ 7 7

Dated: 18/1/17

FIRE SAFETY CERTIFICATE

(Vipin Kental)
Chief Fire Officer

To,

M/s V3S Infratech Ltd., A-20, Naraina Industrial Area, Phase-1, New Delhi-110028.

CONDITIONS:

- All the means of escape shall be kept free of all the type of obstruction all the time.
- 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. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. All comments/ directions of the Licensing Department shall always be permitted and followed.
- 7. 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"
- 8. The owner *I* 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

Name & address of the building: V3S East Centre Mall at plot no.12, District Centre

Laxmi Nagar, Delhi

2. Building is comprised of

: Two Basements,ground+three upper floors

3. Type of Occupancy

: Mercantile (Shopping Mall)

4. Type of Case

: Renewal

5. Details of Previous FSC letter : F6/MS/DFS/2013/NDZ/1129 dated-24/10/13

6. Fire safety direction letter No. : F6/MS/DFS/BP/2007/1329 dated-10/05/07

7. Date of Inspection

: 10.01.2016

8. Name of the Inspecting officers: ADO R.K. Yadav

9. Name and designation of

Officer from the building side : Sh.V.K.Parashar(Manager)

10. Year of Construction

: 2006

11.Applicant's letter No

: Dated 07/12/16

S	Minimum Standards on fire prevention and fire safety U/R33	NBC/BBL	Provided at Site	Remark		
1	Access to building	Requirement				
•	Road width					
	Gate width	11 M	45 M	MR		
	Width of internal road	4.5 M	06 M	MR		
2		06 M	06 M	MR		
	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
	Upper FloorBasement	11 Nos.	13 Nos.	MR		
	B. Width of Staircases	13 Nos.	15 Nos+2 ramp	MR		
	Upper Floor		i i i i i i i i i i i i i i i i i i i	IVIT		
		1.25 M	1.4 M& 1.5 M	MR		
	 Basement 	1.25 M	1.4 M& 1.5 M	MR		
	c. Protection of exits		1.7 100 1.5 101	IVIP		
	 Fire check door 		2 2			
	 Pressurization 	Required	Provided	MR		
	e. No. of continuous staircases to	Required	Provided	MR		
	terrace g. Width of Corridor	04 Nos	04 Nos	MR		
	h. Door Size	2.0 M	2.1 M	MR		
		1.5 M	1.5 m	MR		
3	Compartmentation.					
	 Fire check door 	Required	Provided	MD		
	 Sealing of electrical shafts 	Required	Provided	MR MR		
	 Fire rating of shaft door 	02 hrs.	02 hrs.	MR		
	 Water curtain 	N/A	N/A	N/A		
-	Fire Dampers	Required	Provided	MR		
-	Smoke Management System.					
	Basement	Required	Provided	MR		
+	Upper floor Fire Fig. 1.	Required	Provided	MR		
-	Fire Extinguishers					
	 Total numbers 	120 Nos.	140 Nos.	MR		
-	• types	ABC & Co2	ABC & Co2	MR		
1	 IS marking 	ISI marked	ISI marked	MR		

N/7

6	First-aid-Hose Reels. Total numbers of each floor	12 Nos	Provided	MR
		30 M	Provided	MR
	 Length of hose reel hose 	05 mm	Provided	MR
	Nozzle diameter	00 111111	1 10114104	
7	Automatic fire detection and ala	rming system.		
		Heat &	Provided	MR
	 Type of detectors 	Smoke		
	 Location of main panel 	Control room	Provided	MR
	 Location of repeater par 	nel Security room	Provided	MR
		Battery & DG	Provided	MR
	 Alternate source of power 			NAD
	 Hooter's location 	Staircase	Provided	MR
3	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.		Descrided	MD
	 Basement 	Required	Provided	MR
	 upper floor 	Required	Provided	MR
	 sprinkler above false ceiling 	Required	Provided	MR
11	Internal Hydrants			145
	 size of riser/down-come 		Provided	MR
	 Number of hydrants per floor 	12 Nos.	Provided	MR
	 Hose Box 	12 Nos.	Provided	MR
12	Yard Hydrants.			
2	 Total number of hydrant 	s 11 Nos.	13 Nos.	MR
	Hose Box	11 Nos.	13 Nos.	MR
13	Pumping Arrangements.			
	Ground Level	Required	Provided	MR
	Discharge of main Pur	np 2850 Lpm	2850 Lpm	MR
	Head of Main Pump	70 M	70 M	MR
	Number of main pump	s 2 Nos.	2 Nos.	MR
	Jockey pump out put	180 Lpm	180 Lpm	MR
	Jockey pump head	70 M	70 M	MR
	Standby pump out put	2850 Lpm	2850 Lpm	MR
	Standby pump Head	70 M	70 M	MR
	Auto Starting /Manual stopping	Required	Auto	MF
	Pump House Access	Required	Provided	MR
	Terrace Level			
	Discharge of pump	N/A	N/A	N/A
	Head of the Pump	N/A	N/A	N/A
	Power supply	N/A	N/A	N/A
	Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for Fire			
	Fighting. • Underground tank	1,00,000 Ltrs	3,00,000 Ltrs	MF
	capacity > Draw-off connection	Required	Provided	MF
	Fire service inlet	Required	Provided	MF
	> Access to tank	Required	Provided	MF
	Overhead Tank capacit		40,000Ltrs	MF
15		Required	Provided	MF

16	Provision of Lifts.			
	 Pressurization of Lift Shaft 	Required	Provided	MR
	 Pressurization of Lift lobby 	Required	Provided	MR
	 Communication in lift car 	Required	Provided	MR
	 Firemen's grounding switch 	Required	Provided	MR
	 Lift Signage 	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	Total area	N/A	N/A	N/A
	 Location 	N/A	N/A	N/A
19	Fire Control Room			
	 Detector system panel 	Required	Provided	MR
	 Flow switch panel 	Required	Provided	MR
	 PA system panel 	Required	Provided	MR
	 Battery backup 	Required	Provided	MR
	 Building Floor Plans 	Required	Provided	MR
20	Special Fire Protection systems for protection of special Risks, if any:	Required	Provided in all LT & HT Panels	MR

The building was issued shortcomings vide letter no. F6/DFS/MS/2016/2863 dated 09/12/2016. The same were checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire required under the rules it is recommended to renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name

: R. K. Yadav

Designation: ADO(LN)