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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

NO.F6/DFS/MS/Industrial/2015/52/1458.

Dated: 12/08/15

## FIRE SAFETY CERTIFICATE

Certified that M/s S. Tech Info. Pvt. Ltd., Plot No. A- 25, MCIE, Mathura Road, New Delhi, was granted N.O.C. by this department vide letter No. F.6/DFS/MS/2005/1617 dated 04.08.2005 for ground plus two upper floors. The building was re-inspected by the officers concerned of this department on 08-07-2015 in presence of Mr. Sudesh Kumar. Manager and found that the building management have deemed with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Act-2007 & Rules- 2010 and that the premises / building is fit for occupancy class- Industrial building with effect from 12/08/18 for a period of 3(taree) years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi fire service Rules.2010.

Issued on 12/08/15 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy to: -

1. The Director, M/s S. Tech Info. Pvt. Ltd., Plot No. A-25, MCIE, Mathura Road, New Delh.

2. The Executive Engineer (Bldg.)-I. SDMC. 8<sup>th</sup> floor. Civic Centre, Minto Road, New Delhi-110002.

## Conditions for the validity of fire safety certificate

- a. 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.
- b. 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.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on website www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building: M/s S. Tech Info. Pvt. Ltd., Plot No. A- 25, MCIE, Mathura Road, New Delhi

2. Type of Occupancy

: Industrial

3. Type of Case

: Renewal

4. Details of previous NOC

: F.6/DFS/MS/2005/1617 dated 04.08.2005

5. Fire Safety directives letter No : F.6/DFS/MS/BP/2003/2155 dated 15.09.2003

6. Date of inspection

: 08-07-2015

7. Name of the Inspecting Officers: Atul Garg, DCFO(SZ), M.K Chattopadhyay, ADO (M. Road)

8. Name and designation of officers

from the building side

Mr. Sudesh Kumar, Manager

9. Year of Construction

: 2003-04

10. Applicant's letter No.

: nil dated 30-04-2015

M/s S. Tech Info. Pyt. Ltd. is comprised of ground plus two upper floors.

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				
	<ul> <li>Road width</li> </ul>	09 mts	Provided	MR	
	Gate width	4.5 mts	Provided	MR	
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases	-	_	_	
	Upper Floors	05	Provided	MR	
	Basements	N/A	N/A	N/A	
	b. Width of staircases	-	-	_	
	<ul> <li>Upper Floors</li> </ul>	1.25 mts each	provided	MR	
	Basements	N/A	N/A	N/A	
		_	_	_	
	c. Protection of exits	N/A	N/A	N/A	
	<ul><li>Fire check door</li><li>Pressurization</li></ul>	N/A	N/A	N/A	
	e. No. of continuous staircases to terrace	05	provided	MR	
	g. Width of Corridor	1.25 mts	provided	MR	

	h. Door Size	N/A	N/A	N/A		
3	Compartmentation.			2 2		
	Fire check door	N/A	N/A	N/A		
	Sealing of electrical shafts	Required	Provided	MR		
	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Water Curtain</li> </ul>	N/A	N/A	N/A		
	Fire Dampers	N/A	N/A	N/A		
4	Smoke Management System.					
	<ul> <li>Basements</li> </ul>	30 a/c per hour	N/A	N/A		
	• Upper floors	12 a/c per hour	Provided	MR		
5	Fire Extinguishers					
	<ul> <li>Total numbers</li> </ul>	40	Provided	MR		
	• Types	ABC, CO <sub>2</sub> type	Provided	MR		
	IS marking	ISI marked	Provided	MR		
<u> </u>	First-Aid Hose Reels.					
	<ul> <li>Total numbers on each floor</li> </ul>	04	Provided	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR		
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	Provided	MR		
	Automatic fire detection and alarming system.					
	• Type of detectors	Smoke	Provided	MR		
	<ul> <li>Location of Main Panel</li> </ul>	Ground floor	Provided	MR		
	<ul> <li>Location of Repeater Panel</li> </ul>	Required	Provided	MR		
	Alternate source of power	Required	Provided	MR		
	<ul> <li>Hooters' Location</li> </ul>	Required at each floor	Provided	MR		
	MOEFA	Required	Provided	MR		
	Public Address System.	N/A	N/A	N/A		
0	Automatic Sprinkler System.	N N N N N N N N N N N N N N N N N N N				
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A		
	• Upper Floor	N/A	Provided at GF			
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A		
	Trate and LIX		2			
	Internal Hydrants					

	Number of hydrants per floor	04	Provided	MR		
•	• Hose Box	04	Provided	MR		
12	Yard Hydrants.	•				
	<ul> <li>Total number of hydrants</li> </ul>	08	Provided	MR		
	• Hose Box	08	Provided	MR		
13	Pumping Arrangements.					
	Ground Level					
	<ul> <li>Discharge of main Pump</li> </ul>	2850 LPM	Provided	MR -		
	<ul><li>Head of Main pump</li></ul>	60 mts	Provided	MR		
	Number of main pumps	01	Provided	MR		
	Jockey Pump out put	180 LPM	Provided	MR		
	Jockey pump head	60 mts	Provided	MR		
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li><li>Auto Starting/ Manual</li></ul>	2850 LPM	removed	NMR		
		60 mts	removed	NMR		
		Required	Provided	MR		
	stopping  Pump House Access	Required	Provided	MR		
	<ul> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> </ul>	-	-	-		
		450 LPM	Provided (02 nos)	MR		
		40 mts	Provided	MR		
	Power Supply	Required	Provided	MR		
	> Auto Starting of pump	Required	Provided	MR		
14	Captive Water Storage for fire fightin	g.				
	Underground tank capacity	50,000 lts	Provided	MR		
	Draw-off connection	Required	Provided	MR		
	Fire service inlet	Required	Provided	MR		
	Access to tank	Required	Provided	MR		
	Overhead Tank capacity	10, 000 lts	Provided (20,000 lts)	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.					
	Pressurization of Lift Shaft	N/A	N/A	N/A		

	<ul> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	N/A	N/A	N/A	
		Required	Provided	MR	
		Required	Provided	MR	
MASS had been been a supposed by the supposed		Required	Provided	MR	
17	Standby power supply	Required	Provided (500 KVA-03)	MR	
18	Refuge Area.				
	<ul><li>Total Area</li></ul>	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	N/A	N/A	N/A	
	<ul> <li>PA System Panel</li> </ul>	N/A	N/A	N/A	
	Batter backup	N/A	N/Λ	N/A	
	Building Floor Plans	Required	Provided	MR	
20	Special Fire Protection Systems for Protection of special Risks, if any	Required	02 ABC type fire extinguisher found provided	MR	

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/2005/1617 dated 04.08.2005, renewal under the Delhi Fire Service Act-2007 & Rule-2010 is recommended.

DFA is put up for approval & signature please

(ATUL GARG) CHIEF ΓIRE OFFICER

M.K.CHATTOPADHYAY ADO (M. Road)

EIRES