

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/2016/52/351

Dated: 04/03/16

FIRE SAFETY CERTIFICATE

Certified that the **M/S Institute of Electronics and Telecommunication Engineers, No.2, Institutional Area, Lodhi Road, New Delhi-03**, comprised of basement, ground plus five upper floors only, owned/occupied by Institute of Electronics and Telecommunication Engineers, was granted Fire Safety Certificate by this department vide letter no. **F6/DFS/MS/2012/2753, dated 27.07.2012**. The premises was re-inspected by the officer concerned of this department on **24.02.2016** in the presence of Mr. Anil Sharma, Dy. Secretary and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building fit for **Occupancy Class "Business"** with effect from **04/03/2016** for a period of **three 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, subject to condition as mentioned below.

Issued on **04/03/2016** at New Delhi by



(Dr. G.C. Misra)

Chief Fire Officer

T.No.011-23414333

Copy To:- Sh. Anil Sharma, Dy. Secretary, Institute of Electronics and Telecommunication Engineers, No.2, Institutional Area, Lodhi Road, New Delhi-03. *or*

Conditions for the validity of fire safety certificate

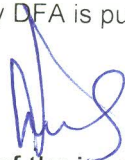
1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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](http://www.dfs.delhigovt.nic.in).
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior *to its expiry.*

		Engineers, No.2, Institutional Area, Lodhi Road, New Delhi-03.		
2	Type of Occupancy	Business Occupancy (Office Complex)		
3	Building Comprised of	Basement, Ground plus five upper floors.		
4	Type of case	Renewal		
5	Details of previous NOC	F6/DFS/MS/2012/2753, dated 27.07.2012.		
6	Fire safety directives letter No	NIL.		
7	Date of inspection	24.02.2016		
8	Name of the inspecting Officers	ADO Vedpal		
9	Name and designation of officers from the building side	Sh. Anil Sharma, Deputy Secretary		
10	Year of construction	1971		
11	Applicant's letter No.	No.IETE/ADMN/2016, Dated 15.02.2016.		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Old NOC Requirement	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	9 Mtr	Provided	MR
	2) Gate width	N/A	N/A	N/A
	3) Width of internal road	N/A	N/A	N/A
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	02nos.	02nos. 1no. Upto terrace & 1no. Upto 2nd floor only	MR(old case)
	2. basements	02nos.	02nos.	MR(old case)
	<b>b. Width of staircase</b>			
	1. Upper floors	1.25m	1.25m & 87cm	MR(old case)
	2. basements	1.25m	1.25m & 1.15cm	MR (old case)
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	01no.	01no.	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1m	1m	MR
3	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	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	<b>Smoke Management system.</b>			
	basement	30 a/c per hour 12 a/c per hour	Exhaust fans provided	MR
	upper floors		Natural Ventilation	MR
5	<b>Fire Extinguishers</b>			
	total numbers		20 Nos. Provided	MR
	Types		ABC, CO2 ,	MR
	ISI marking	80 Nos. ISI	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	1no.	01no.	MR
	Length of Hose reel hose	30 Mtr	Provided	MR
	Nozzle Diameter	5mm	Provided	MR
7	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	Required	Somke & Heat	MR
	location of Main Panel	Required	Ground floor	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Battery Backup Provided	MR
	hooter's location	In all areas	Provided	MR



8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	N/A	Provided	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	100mm	100mm	MR
	Number of Hydrants per floor	01no.	01no.	MR
	nose Box	01no.	01no.	MR
12	Yard Hydrants.			
	total number of hydrants	04nos.	04nos.	MR
	house box	04nos.	04nos.	MR
13	Pumping arrangements			
	1. Ground level	Required	Provided	MR
	a. Discharge of main Pump	1620LPM	1620LPM	MR
	b. Head of main pump	70m	70m	MR
	c. Number of main pumps	01no.	01no.	MR
	d. jockey pump out put	180LPM	180LPM	MR
	e. jockey pump head	70m	70m	MR
	f. Standby Pump output	N/A	N/A	N/A(Old case)
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2. Terrace level			
	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	N/A
	d. Auto starting of pump	N/A	N/A	N/A
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50000 ltr	50000 Ltr	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	N/A	N/A	N/A
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.		Not Required	
	total area			
	location			
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

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20	<b>Special Fire Protection systems for protection of special risks, if any: HT, LT &amp; Transformer are provided with ABC &amp; CO2 Type fire extinguishers.</b>
<p>The fire protection systems provided in the building were test checked randomly and found functional at the time of inspection. In view of the deemed <u>compliance of the minimum standards</u> on fire prevention and fire safety required under the rules the FSC issued vide letter No.F.6/DFS/MS/2012/2753 dated 27.07.2012 renewal under rule 35 of the Delhi Fire Service Rule Accordingly DFA is put up for your approval and signature please.</p> <p> Signature of the inspecting officer</p> <p>Name Vedpal</p> <p>Designation : Assistant Divisional Officer</p>	