

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS; DELHI FIRE SERVICE, NEW DELHI-110001.**

No.F6/DFS/MS/2017/SZ/ 1441

Dated: 3/10/17

**FIRE SAFETY CERTIFICATE**

Certified that the NCTE Building located at plot No. G-7, Sector-10, Dwarka, New Delhi owned/occupied by NCTE, comprised of basement ground plus four upper floors have complied with fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of Fire Service on 26.09.2017 in presence of Sh. SS Verma AE Electrical & Sh. Surinder Kumar JE Electrical (CPWD) and that the premises / building is fit for occupancy Group E-1 "Business building " with effect from ....3/10/17..... 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, printed overleaf.

Issued on 3/10/17..... at New Delhi

  
(VIPIN KENTAL)

 Chief Fire Officer  
Delhi Fire Service

Copy to:-

1. The Executive Engineer (E) Air Condition Division, CPWD, Plot No.5A, CGO Complex, Lodhi Road, New Delhi.
2. The joint Director (L&I) Building, 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 of 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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
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.

1	Name & address of the building	NCTE Building, at Plot No. G-7, Sector-10, Dwarka, New Delhi.
2	Type of Occupancy	Business
3	Type of case	New ( Basement + G + 4 upper floors)
4	Details of previous NOC	No
5	Fire safety directives letter No	F6/DFS/ MS/BP/2014/349 dated 23.12.2014
6	Date of inspection	26.9.2017
7	Name of the inspecting Officers :	M K Chattopadhyay DO (S/W) Satpal Bhardwaj ADO (Dwarka)
8	Name and designation of officers from the building side	Sh. S S Verma AE Electrical & Sh. Surinder Kumar JE (E) (CPWD)
9	Year of construction	2017
10	Applicant's letter No.	DB(57)/EE(E)/ACD-III/2017-18/29-E dated 16.9.2017

**Basements, Ground plus Four upper floors)**

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	UBBL / letter dated 23.12.2014	Provided at site	Remarks MR / NMR
<b>1</b>	<b>Access to building</b>			
	1) Road width	9 Mtrs.	Provided	MR
	2) Gate width	4.5 Mtrs.	Provided	MR
	3) Width of internal road	6 Mtrs.	Provided	MR
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	3 Nos.	3 Nos.	MR
	2. basements	3 Nos.	3 Nos.	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.50 Mtrs. each <i>by</i>	1.50 Mtrs. each <i>by</i>	MR
	2. basements	1.50 Mtrs. each <i>by</i>	1.50 Mtrs. each <i>by</i>	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	<b>d. No. of continuous staircase to terrace</b>	2 Nos.	2 Nos.	MR
	e. Width of corridor	1.5 Mtrs.	Provided	MR
	f. Door size	1.20 Mtrs.	1.20 to 1.5 Mtrs.	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Sealed	MR
	3. Fire Rating of shaft door	2 Hrs. rating	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	Required	Provided	MR
<b>4</b>	<b>Smoke Management system.</b>			
	basement	Required	Provided	MR
	upper floors	Required	provided	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	25 Nos.	35 Nos.	MR
	Types	CO2 & ABC	CO2 & ABC	MR

	total numbers on each floor	3 Nos.	3 Nos.	MR
	Length of Hose reel hose	30 m	30 m	MR
	Nozzle Diameter	5 mm	5 mm	MR
<b>7</b>	<b>Automatic fire detection and alarming system:</b>			
	Type of detectors	Smoke / Heat	Provided	MR
	location of Main Panel	Ground Floor	Provided	MR
	location of Repeater panel	Control Room	Provided	MR
	Alternate source of power	Required	UPS/ Battery backup	MR
	hooter's location	Appropriate Places	Near Stairecases	MR
<b>8</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9</b>	<b>Public Address System.</b>	Required	Provided	MR
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	150 mm	150 mm	MR
	Number of Hydrants per floor	3 Nos.	3 Nos.	MR
	hose Box	Required	Provided	MR
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	7 Nos.	7 Nos.	MR
	hose box	Required	Provided	MR
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	2280 LPM	2280 LPM	MR
	b. Head of main pump	70 M	70 M	MR
	c. Number of main pumps	2 Nos.	2 Nos.	MR
	d. jockey pump out put	180 LPM (2 Nos.)	180 LPM (2 Nos.)	MR
	e. jockey pump head	70 M	70 M	MR
	f. Standby Pump output	2850 LPM	2850	MR
	g. Stanby Pump head	70 Mtrs.	70 Mtrs.	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	i. pump house access	Required	Provided	MR
	<b>2. Terrace level</b>			
	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
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	1,00,000 Ltrs.	1,00,000 Ltrs.	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	10,000 Ltrs.	10,000 Ltrs.	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required	Provided	MR
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
<b>17</b>	<b>Standby power supply</b>	Required	DG Set 250 KVA (2 Nos.)	MR

18	Refuge Area.			
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	<b>Fire control room</b>			
	a. Detector system Panel	Required	Provided	MR
	b. Flow switch Panel	Required	Provided	MR
	c. PA system Panel	Required	Provided	MR
	d. Battery backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR
20	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	Co2 Fire Extinguishers provided near electric panels MR		

Fire protection systems provided in the building were checked & found functional at functional at the time of inspection. Shortcomings vide letter F6/DFS/MS/2017/SZ/2183 dated 23.8.2017 found rectified. Keeping in view compliance of the minimum standards of fire prevention and fire safety requirements under the rules, Fire Safety Certificate is recommended under rule 37 of the Delhi Fire Service Act 2007 & Rules 2010.

Accordingly DFA is put up for approval and signature please.

*M K Chattopadhyay*  
27/8/17  
M K Chattopadhyay  
DO (South West)

*S.P. Bhardwaj*  
28/9/17  
S.P. Bhardwaj  
ADO (Dwarka)

759/DO(SW)  
27/09/2017

DCFO(S2)

*28/9*



*CFD S2*

m.scell FTB  
28/9

FT is put up for signatn please

1258/CF S2  
3/1/17

CF S2

*31/1/17*

m.scell 3/1/17