

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI -110001**

No.F6/DFS/MS/2018/43

Dated :---05/01/18---

**FIRE SAFETY CERTIFICATE**

Certified that the **New Delhi District Court Complex** located at **Rouse Avenue, DDU Marg, New Delhi** comprised of **High Rise Block (District Court Building) 2Basement + Ground + 07 Upper floors & Low Rise Block (Utility Block) Ground + 01 Upper floor** owned/occupied by PWD have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Delhi Fire Service on 23/12/2017 in the presence of Sh. Pradeep Kumar AE (E) & Sh. Vipin Kumar JE (E) that the premises is fit for occupancy class **Business Building** with effect from ---05/01/18 for 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 below.

Issued ---05/01/18---at New Delhi by.


  
(Vipin Kental)  
Chief Fire Officer  
Delhi Fire Service

Copy to:-

1. The Executive Engineer (E),  
Other Project Electrical Division,  
PWD, (GNCTD), Yamuna Western Bank,  
Lok Nayak Setu, I.P. Estate, New Delhi.
2. The Executive Engineer (Bldg) HQ-I,  
Building Department,  
Municipal Corporation of Delhi,  
8<sup>th</sup> floor, Civic Centre, Minto Road, New Delhi.

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

  
5/1/2018

N/10

INSPECTION REPORT

1. Name & address of the building New Delhi District Court Complex at Rouse Avenue, DDU Marg, New Delhi.
2. Type of occupancy:- Business Building  
High Rise Block (District Court Building)  
2Basement + Ground + 07 Upper floors &  
Low Rise Block (Utility Block)  
Ground + 01 Upper floor.
3. Type of case:- New Case
4. Details of previous FSC:- NA
5. Fire safety directives No.- F6/DFS/MS/BP/2012/1768 dated 15/05/12
6. Date of inspection:- 23/12/17
7. Name of the inspecting officer:- Sh. Sunil Chaudhary Dy. CFO (NDZ),  
Sh. G.S. Chauhan (DO/CD) &  
Sh. Manoj Kumar Sharma (ADO/CC)
8. Name & designation of officer  
From the building side:- Sh. Pradeep Kumar AE (E) & Sh. Vipin Kumar JE (E)
9. Year of construction:- 2013-14
10. Applicant's letter No:- 23(3)/EE/OPD-I/PWD/2017-18/667 dated 05/12/2017

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR
<b>1</b>	<b>Access to Building</b>			
	1) Road width	25 mtr.	25 mtr.	MR
	2) Gate width	06 mtr.	06 mtr.	MR
	3) Width of internal road	06 mtr.	06 mtr.	MR
<b>2</b>	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	A. Number of staircases			
	1. Upper floors	11 Nos.+1	11 Nos.+1	MR
	2. Basements	14 Nos.	14 Nos.	MR
	B. Width of staircase			
	1. Upper floors	2 & 1.50 mtr.	11 nos. 2 mtr. each High rise block & 01 Nos. 1.5 mtr. Low rise block	MR
	2. Basements	2 mtr. & 4 ramps	14 nos. 2 mtr. each 04 ramps.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	02	02	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	02 mtr.	02 mtr.	MR
<b>3</b>	<b>Compartmentation</b>			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical & AC duct shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	Required	Provided	MR
	5) Fire Dampers	Required	Provided	MR
<b>4</b>	<b>Smoke Management System</b>			
	1) Basements	30 ACPH	Provided	MR
	2) Upper floors	12ACPH	Provided	MR

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<b>5</b>	<b>Fire Extinguishers</b>			
	1) Total numbers	50	52	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR
<b>6</b>	<b>First-Aid Hose Reel</b>			
	1) Total number of each floor	01	01	MR
	2) Length of hose reel hose	30 mm	30 mm	MR
	3) Nozzle diameter	05 mm	05 mm	MR
<b>7</b>	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	Required	Provided	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Provided	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>			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	150 mm	150 mm	MR
	2) Number of hydrants per floor	08	08	MR
	3) Hose box	08	08	MR
<b>12</b>	<b>Yard Hydrants</b>			
	1) Total number of hydrants	11	11	MR
	2) Hose box	11	11	MR
<b>13</b>	<b>Pumping Arrangement</b>			
	1) Ground level			
	a) Discharge of main pump	2280 LPM	2280 LPM	MR
	b) Head of main pump	90 mtr.	90 mtr.	MR
	c) Number of main pump	02	02	MR
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	90 mtr.	90 mtr.	MR
	f) Stand by pump output	2280 LPM	2280 LPM	MR
	g) Stand by pump head	90mtr.	90mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of 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 ltr.	1,00,000 ltr.	MR
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	20,000 ltr.	20,000 ltr.	MR

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N/12

15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts			
	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 switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17	Standby Power Supply	Required	Provided	MR
18	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19	Fire Control Room			
	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 plan	Required	Provided	MR
20	Special Fire Protection System for Protection of special Risk, if any: In sub station Co2 flooding system not provided.			NMR

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

Shortcomings communicated vide letter No. F6/DFS/MS/2017/2882 dated 07/11/2017 have been rectified.

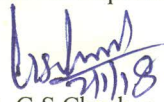
Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, grant of fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / is recommended please.

Signature of the Inspecting Officer



Name :- Sh. Sunil Chaudhary  
Designation :- DCFO (NDZ)

Signature of the Inspecting Officer



Name :- G.S Chauhan  
Designation :- DO (CD)

Signature of the Inspecting Officer



Name :- M.K. Sharma  
Designation :- ADO (CC)

C.F.P.

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F.T.M.

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F.T. letter is put up for sign. 10/

mm 5/1/18

485/dfs/MS  
5/1/18

C.F.P.

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