

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

NO. F6/DFS/MS/2013/47

DATED: 08/03/13

**FIRE SAFETY CERTIFICATE**

Certified that the Commercial /Assembly building at Plot No.3, CBD Shahdara, Delhi, owned/occupied by Sh. Anoop Arora, comprised of basement, ground plus three upper floors was granted NOC vide letter no. No.F.6/DFS/MS/2009/3049 dated 19.10.2009. The building was inspected by the officer concerned of this department on 23.01.13 & 01.03.2013 in the presence of Sh. Anoop Arora and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building is fit for mixed occupancy "Commercial /Assembly Building" with effect from ...08/03/13... for a period of three years, subject to conditions printed overleaf.

Issued on 08/03/13..... at New Delhi by



Chief Fire Officer  
Delhi Fire Service

08  
03/13

To,  
Sh. Anoop Arora  
Plot No.3, CBD Shahdara,  
Delhi -110093

### 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. 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 if any.
6. Basement shall be used as per BBL.
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)

### INSPECTION REPORT

1. Name & address of the building : Plot No.3 at CBD Shahdara, Delhi
2. Building Comprised of : Basement, Ground Plus three upper floors
2. Type of Occupancy : Commercial/ Assembly
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/2009/3049 dated 19.10.2009
5. Fire Safety directives No : F.6/DFS/MS/BP/2004/1725 dated 06.08.2004
6. Date of Inspection : 23.01.2013 & 01.03.2013
7. Name of the Inspecting Officer : DO Virendra Singh & ADO Suresh Singh
8. Name of the designation of Officer  
From the building side : Sh.Anoop Arora
9. Year of Construction : 2004
10. Applicant's letter No : dated 26.12.12

S.NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	12 Mtrs	14 Mtrs.	MR
		4.5 Mtrs.	5 Mtrs.	MR
		06 Mtrs.	Provided	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	02 Nos	02 Nos.	MR
		02 Nos	02 Nos.	MR
	B. Width of Staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	1.25 M	1.40 M	MR
		1.25 M	1.40 M	MR
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	Required	Provided	MR
		Required	Provided	MR
	e. No. of continuous staircases to terrace	2 Nos.	2 Nos.	MR
	g. Width of Corridor	1.5 Mtrs	2.0 Mtrs	MR
	h. Door Size	1.5 Mtr.	1.5 Mtr.	MR
3	Compartmentation.	Required	Provided	
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire rating of shaft door</li> <li>• Water curtain</li> <li>• Fire Dampers</li> </ul>	Required	Provided	MR
		Required	Sealed	MR
		2 hrs.	2 hrs.	MR
		.....	.....	.....
		Required	Provided	MR
4	Smoke Management System.			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floor</li> </ul>	30a/c per hour	provided	MR
		12 a/c per hour	--do---	MR
5.	Fire Extinguisher			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• types</li> <li>• IS marking</li> </ul>	20 nos.	Provided	MR
		ABC & Co2	ABC & Co2	NMR
		ISI marked	ISI marked	NMR

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6	First-aid-Hose Reels.			
	• Total numbers of each floor	2 nos.	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	Heat & smoke	Provided	MR
	• Location of main panel	Control Room	Reception	MR
	• Location of repeater panel	Reception	Provided	MR
	• Alternate source of power	Battery & DG Set	Provided	MR
	• Hooters's location	Different Location	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• basement	Required	Provided	MR
	• upper floor	Required	Provided	MR
	• sprinkler above false ceiling	-----	-----	-----
11	Internal Hydrants			
	• size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	02 nos.	Provided	MR
	• Hose Box	02 nos.	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	4 nos.	Provided	MR
	• Hose Box	4 nos.	Provided	MR
13	Pumping Arrangements.			
	• Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	2850 LPM	Provided	MR
	➤ Head of Main Pump	60 Mtrs.	60 mtrs	MR
	➤ Number of main pumps	1 nos.	1 nos.	MR
	➤ Jockey pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	60 Mtrs.	60 mtrs.	MR
	➤ Standby pump out put	2850LPM	Provided	MR
	➤ Standby pump Head	60 Mtrs	60 Mtrs.	MR
	➤ Auto Starting /Manual stopping	Auto	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level			
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the Pump	60 M	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	2,00,000 Ltrs.	2,00,000 Ltrs.	MR
	➤ Draw-off connection	Required	Provided	MR

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	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	30000 Ltrs.	30000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	provided	MR
	• Pressurization of Lift lobby	-----	-----	-----
	• 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.	Required	Provided	MR
	• Total area	-----	-----	-----
	• Location	-----	-----	-----
		-----	-----	-----
19	Fire Control Room			
	• Detector system panel	Required	Provided	MR
	• Flow switch panel	Required	----do----	MR
	• PA system panel	Required	----do----	MR
	• Batter backup	Required	----do---	MR
	• Building Floor Plans	Required	----do---	NMR
20	Special Fire Protection systems for protection of special Risks, if any:	-----	-----	-----

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

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADD

Signature of the Inspecting Officer

Name VIRENDRA SINGH

Designation ADD (E)