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

No. F6/DFS/MS/CGHS/SZ/2018/

Dated: 4/4/18

## FIRE SAFETY CERTIFICATE

Issued on 4 4 2 at New Delhi by.

(VIPEN KENTAL) CHIEF FIRE OFFICER DELHI FIRE SERVICE

9c 22/3/18

Copy to: -

- Sh. Sunil K Jain, Vice President, Basant Projects Ltd., G-03, Aggarwal Corporate Tower, 23, Rajendra Place, New Delhi- 110008.
- The Joint Director (Building) C&I, DDA, Building Section, DDA, Vikas Sadan, INA, New Delhi.

## Conditions for the Validity of Fire Safety Certificate

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- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The basement shall be used strictly as per the provisions of the Building Bye Laws, 1983.
- 7. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building : Aggarwal Corporate Tower, Plot No. 23, District Centre,

Rajendra Place, New Delhi- 08

2. Type of Occupancy

: Business

3. Type of Case

: Renewal

4. Details of previous NOC

: F.6/DFS/MS/2014/SZ/495 dated 22.04.2014

5. Fire Safety directives letter No

: F.6/DFS/MS/BP/2008/3260 dated 26.11.2008

6. Date of inspection

: 09.03.2018

7. Name of the Inspecting Officers

: M.K. Chattopadhyay, DO(South West),

8. Name and designation of officers from the building side

: Mr. Sunil K<sub>4</sub>Jain (Vice President)

9. Year of Construction

: 2010

10. Applicant's letter No.

: BPL/AS/ACT/DFS/2K17/0681 dated 01.02.2018

The said building is comprised of basement, ground plus nine upper floors.

S. No.		Minimum Standards on fire vention and fire safety U/R 33	Requirement as per FSC dated 22.04.2014	Provided at site	Remarks MR/NMR
1	Acces	s to building		<b>\</b>	
	•	Road width	09 mts	Provided (20 mts)	MR
	•	Gate width	06 mts	Provided	MR
	•	Width of internal road	N/A	N/A	N/A
2	Numl	oer, Width, Type & Arrangement	t of Exits		
	a. Nu	mber of staircases		-	_
	•	Upper Floors	02 Nos.	02 Nos.	MR
	•	Basements	02 Nos.	02 Nos.	MR
	b. Wi	dth of staircases	-	-	-
	•	Upper Floors	1.50 mts	1.50, 1.30 mts	MR being old case
	•	Basements	1.50 mts	1.50, 1.30 mts.	MR being old cas
	c. Pro	tection of exits	-	-	_
	•	Fire check door	Required	Provided	MR
	•	Pressurization	N/A	N/A	N/A
		o. of continuous staircases to	02	02	MR
	terrac	dth of Corridor	1.50 mts	1.53 mts	MR
		or Size	:	1.20 mts	
3	Comp	partmentation.			,
	•	Fire check door	Required	Provided	MR
	•	Sealing of electrical shafts	Required	Sealed	MR
	•	Fire Rating of shaft door	01 hour	Provided	MR
	•	Water Curtain	N/A	N/A	N/A
	•	Fire Dampers	N/A	N/A	N/A
4	Smok	e Management System.			

			* 4	
	Basements	30 a/c per hour	Exhaust fan Provided	MR
	Upper floors	12 a/c per hour	Natural Ventilation	MR
5	Fire Extinguishers			
3	Total numbers	99	Provided	MR
	• Types	ABC & CO <sub>2</sub> type	ABC & CO <sub>2</sub> type	MR
	IS marking	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	Total numbers on each floor	01	Provided	MR
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR
-	Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming	g system.		
	Type of detectors	Required	Provided	MR
	<ul> <li>Location of Main Panel</li> </ul>	Required	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	Alternate source of power	Required	D.G set (625KVA)	MR
	Hooters' Location	Required	Provided at staircase	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	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-comer	150 mm	Provided	MR
	Number of hydrants per floor	01 No.	Provided	MR
	Hose Box	01 No.	Provided	MR
12	Yard Hydrants.	1		
	Total number of hydrants	02 Nos.	02 Nos.	MR
	Hose Box	02 Nos.	02 Nos.	MR
13	Pumping Arrangements.			
	Ground Level			·
	Discharge of main Pump	2850 LPM	2850 LPM	MR
	➤ Head of Main pump	70 mts	70 mts	MR
	Number of main pumps	01	01	MR
	Jockey Pump out put	180 LPM	180 LPM	MR
	Jockey pump head	70 mts	70 mts	MR
	Standby Pump out put	2850 LPM	2850 LPM	MR
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- Contraction							
	Auto Starting/ Manual stopping	Required	Provided	MR			
	Pump House Access	Required	Provided	MR			
	Terrace level						
		N/A	N/A	N/A			
	<ul><li>Head of the pump</li></ul>	N/A	N/A	N/A			
	Power Supply	N/A	N/A	N/A			
	> Auto Starting of pump	N/A	N/A	N/A			
Capt	ive Water Storage for fire fightin	g.					
•	Underground tank capacity	200000 lts	200000 lts	MR			
<b>X</b>	Draw-off connection	Required	Provided	MR			
>	Fire service inlet	Required	Provided	MR			
×	Access to tank	Required	Provided	MR			
•	Overhead Tank capacity	20000 lts	20,000 lts	MR			
Exit	Signage.	Required	Provided	MR			
Provision of Lifts.							
•	Pressurization of Lift Shaft	Required	Provided	MR			
•	Pressurization of Lift lobby	Required	Provided	MR			
•	Communication In lift Car	Required	Provided	MR			
•	Fireman's Grounding Switch	Required	Provided	MR			
•	Lift Signage	Required	Provided	MR			
Stan	dby power supply	Required	Provided	MR			
Refuge Area.							
7	Total Area	Required	Provided	MR			
3	Location	Required	Provided at 6th & 8th floor	MR			
Fire Control Room							
	Detector System Panel	Required	Provided	MR			
	Flow Switch Panel	N/A	N/A	N/A			
	PA System Panel	Required	Provided	MR			
	Batter backup	Required	Provided	MR			
		Required	Provided	MR			
		Required	Provided automatic DCP modular for transformers	MR			
	Exit Prov  Stan Reft  Spec	Pump House Access  Terrace level  Discharge of pump  Head of the pump  Power Supply  Auto Starting of pump  Captive Water Storage for fire fightin  Underground tank capacity  Draw-off connection  Fire service inlet  Access to tank  Overhead Tank capacity  Exit Signage.  Provision of Lifts.  Pressurization of Lift Shaft  Pressurization of Lift lobby  Communication In lift Car  Fireman's Grounding Switch  Lift Signage  Standby power supply  Refuge Area.  Total Area  Location  Fire Control Room  Detector System Panel  Flow Switch Panel  PA System Panel  Batter backup  Building Floor Plans  Special Fire Protection Systems for	Pump House Access  Required  Pump House Access  Required  N/A  N/A  Power Supply Auto Starting of pump  Underground tank capacity Draw-off connection Fire service inlet  Access to tank Overhead Tank capacity  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby  Fireman's Grounding Switch Lift Signage  Required  Lift Signage  Required  Required	stopping Pump House Access Required Provided  Terrace level Discharge of pump Head of the p			

The fire protection systems provided in the building were 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/2014/SZ/495 dated 22.04.2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

Signature of the Inspecting Officer (M.K. CHATTOPADHYAY) Divisional Officer, (South West)

F-T. letter is put up for Sign.