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

No. F6/DFS/MS/FH/WZ/2018/ |011

Dated: 11 / 05/2018

## **FIRE SAFETY CERTIFICATE**

Issued on 11 05 2018 at New Delhi by.

(ATUL GARG)

CHIEF FIRE OFFICER.

Copy to:-

1. Satya Prakash Gupta, Shivam Farm, Khasra No. 36/22/1, 36/22/2, 36/23/1, 36/22/2, 36/24/1 & 52/2/1, Bawana Road, Narela, Delhi-110040.

## Conditions for the validity of Fire Safety Certificate:-

- 1. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire- fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

INSPECTION REPORT

1. Name & address of the building: Shivam Farm, Khasra No. 36/22/1, 36/22/2, 36/23/1, 36/22/2, 36/24/1 & 52/2/1, Bawana Road, Narela, Delhi-110040.

2. Type of Occupancy

: Assembly Building, Class-D

3. Type of Case

: New

4. Details of previous NOC

: Nil

5. Fire Safety directives Letter No. : NBC (Part-IV)

6. Date of inspection

: 23/03/2018

Plot Area -2.5 Acre

Covered Area -100 Yards <sup>2</sup>

7. Name of the Inspecting Officer: A.D.O. (Jwala Puri)

8. Name and designation of Officer

from the building side

: Sh. Satya Parkash Gupta

9. Year of Construction

: 2013

10. Applicant's letter No. : Nil

F	pplicant's letter No.	: Nil					
S No	Minimum standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR			
1.	Access of building	cess of building					
	Road width	6 mtr	24 mtr	MR			
	Gate width	4.5 mtr	4.5 mtr	MR			
	Width of internal road	N/A	N/A	N/A			
2.	Number, width, Type & Arrangements of exits						
	a. Number of staircases						
	Upper floors	NA	NA	NA			
	• Basements	NA		N/A			
	b. Width of staircases						
	<ul> <li>Upper floors</li> </ul>	NA	NA	MR			
	<ul> <li>Basements</li> </ul>	N/A	N/A	N/A			
	c. Protection of exits						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	d. No of continuous	N/A	N/A	N/A			
	staircase to terrace						
	e. Width Of Corridor	NA	NA	-MR			
	f. Door Size	2.00 Mtr.	2.00 Mtr	MR			
3.	Compartmentation						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A			
	Fire Rating of shaft door	N/A	N/A	N/A			
	Water Curtain	N/A	N/A	N/A			
	Fire Dampers			9			
4.	Smoke managements System						
	• Basements	N/A	N/A	N/A			
	Upper floors	N/A	N/A	N/A			
5.	Fire Extinguishers						
	• `Total numbers	4	6	M/R			
	• Types	ISI marked ABC/CO <sub>2</sub>		MR			
	IS marking	Required	Provided	M/R			

			MI	4		
6.	First – Aid Hose Reels			Ī		
	Total numbers on each floor	1		1		MR
	Length of hose reel     hose	30 mtr		30 n	ntr	MR
	Nozzle diameter	5 mm		5 mm		MR
7.	Automatic fire detection and a	larming s	ystem			
	Type of detector	N/A	-	N/A		N/A
	Location of Main     Panel	N/A		N/A	(S	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A N/A N/A		N/A N/A		N/A
	Alternate source of power					N/A
	Hooters' Location			N/A		N/A
8.	MOEFA	Required		Provided		MR
9.	Public Address System	N/A		N/A		N/A
10.	Automatic Sprinkler System					
	Basements	N/A	N/A		N/A	
	Upper Floor	N/A	N/A		N/A	
	Sprinkler above false ceiling	N/A	N/A		N/A	-
11.	Internal Hydrants					
	Size of riser/down- comer	Required		Provided		MR
	Number of hydrants per floor	1		1		MR
	Hose Box	1		1		MR
12.	Yard Hydrants					
	Total number of hydrants	Required		Provided		MR
	Hose Box	Require	d	Provi	ided	MR
13.	Pumping Arrangements					
	Ground Level					
	<ul> <li>Discharge of main pump</li> </ul>	N/A		N/A		
	<ul><li>Head of main pump</li></ul>	N/A	N/A			N/A
	<ul><li>Number of main pumps</li></ul>	N/A		N/A		N/A
	Jockey pump out put	N/A		N/A		N/A
	Jockey pump head	N/A		N/A		N/A
<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>		N/A		N/A N/A		N/A
			N/A			N/A
	Auto Staring/Manual stopping	N/A		N/A		N/A
Pump House Access		N/A		N/A		N/A
	• Terrace level					
<ul><li>Discharge of pump</li><li>Head of the pump</li><li>Power supply</li></ul>		900 LPM		900 LPM		MR
		40 MH		40 MH		MR
		Required		Provided		MR
	Auto starting of pump	Require	d	Provi	ded	MR.
14.	Captive water Storage for fire					
	Underground tank capacity	N/A		N/A		N/A
	Draw of connection	N/A		N/A		N/A
	> Fire service inlet	N/A		N/A	, or 14 1 16 7 G	N/A

		Panel	14/ ~		14) / 1		14/74
		Alternate source of power	N/A		N/A		N/A
		Hooters' Location	N/A		N/A		N/A
8	3.	MOEFA	Required	27	Provide	ed	MR
Ç	).	Public Address System	N/A		N/A		N/A
1	0.	Automatic Sprinkler System					
		• Basements	N/A	N/A	1	N/A	
		Upper Floor	N/A	N/A	ſ	N/A	
	-	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	1	N/A	
1	1.	Internal Hydrants	4				
		Size of riser/down- comer	Required		Provide	ed	MR
		Number of hydrants per floor	1	1	1		MR
		Hose Box	1		1		MR
1	12.	Yard Hydrants					
		Total number of hydrants	Required	9 2	Provide	ed	MR
		Hose Box	Required		Provide	ed	MR
1	13.	Pumping Arrangements					
	•	Ground Level					
	Discharge of main pump		N/A		N/A		ite (1
	Head of main pump		N/A		N/A		N/A
	<ul><li>Number of main pumps</li><li>Jockey pump out put</li></ul>		N/A		N/A N/A		N/A
			N/A				N/A
-		Jockey pump head	N/A		N/A		N/A
-		Standby Pump out put	N/A		N/A		N/A
		Standby Pump Head	N/A		N/A		N/A
	,	<ul><li>Auto Staring/Manual stopping</li></ul>	N/A	1	N/A		N/A
	,	Pump House Access	N/A		N/A		N/A
	•	Terrace level		·		designation of the second second	H
	)	Discharge of pump	900 LPM		900 LPN	Л	MR
	,	Head of the pump	40 MH		40 MH		MR
	)	Power supply	Required		Provide	ed ·	MR
	)	<ul><li>Auto starting of pump</li></ul>	Required		Provide	ed	MR
1	14.	Captive water Storage for fire	fighting				
		<ul> <li>Underground tank capacity</li> </ul>	N/A		N/A		N/A
		Draw of connection	N/A		N/A		N/A
		Fire service inlet	N/A		N/A		N/A
		Access to tank	N/A		N/A		N/A
		<ul> <li>Overhead Tank</li> </ul>	15,000 ltr		15,000	ltr	MR
		capacity	>				×
				No.	8		
					1		

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		1 112					
15	Exit Signage	Required	Provided	MR			
16.	Provision of Lifts						
	Pressurization of Lift Shaft	N/A	N/A	N/A			
	<ul><li>Pressurization of lift lobby</li></ul>	N/A	N/A	N/A			
	<ul><li>Communication in lift Car</li></ul>	N/A	N/A	N/A			
	<ul><li>Fireman's Grounding Switch</li></ul>	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
17.	Standby power supply	Required	Provided	MR			
18.	Refuge Area	N/A	N/A				
	Total area	N/A	N/A	N/A			
	Location	N/A	N/A	N/A			
19.	Fire control room						
	Detector system panel	N/A	N/A	N/A			
	> Flow Switch Panel	N/A	N/A	N/A			
	PA System Panel	N/A	N/A	N/A			
	Battery backup	N/A	N/A	N/A			
	Building Floor Plans	N/A	N/A	N/A			
20.	Special Fire Protection Systems for Protection of special Risks, if any;	N/A	N/A	N/A			

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

Keeping in view of the substantial compliance of the minimum standards of 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 Rules 2010 is recommended.

Dy cfo/(wz)

Signature of the Inspecting Officer Name : A.K. Jaiswal

Designation: A.D.O. (Jwala Puri)