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

NO. F6/OFS/MS/FH/2014/W2/12/8

Dated: 18 /09 /2014

## **FIRE SAFETY CERTIFICATE**

Certified that Royal Garden, Mukhmailpur, GTK Road, Delhi comprised of Hall at Ground Floor and Open Lawn owned / occupied by Sh Sachin Behl 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 team of officers concerned on 20/08/2014 in the presence of Sh Sachin Behl and that the building / premises is fit for occupancy Class Sub Div. D-5 Assembly Buildings except Ground + One Upper floor used by owner for residence with effect from 18 / 69 / 2014 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.

- 1. All employees shall be acquainted with the use and maintenance of all the fire fighting installation/equipments.
- 2. The fire suppression / protection arrangements provided are to minimize losses, if maintained in good working condition. These systems cannot give a guarantee that there will be no fire or losses in the event of one.
- 3. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
- 4. This report may not in any way be treated as regularization of unauthorized construction, if any. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. The trained fire fighting staff should be available round the clock.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The Ground + One upper floor used for residence of owner shall not be used for marriage purposes.
- 8. Minimum standards for fire prevention and fire safety for temporary structure as per the clause 26 of rule 29 of DFS Act 2007 and rule 2010 must be adhered to. (Copy enclosed.)
- 9. 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 **<u>www.dfs.Delhigovt.nic.in</u>**

Issued on 18/09/14 at New Delhi

(SANTOKH SINGH) **Chief Fire Officer** 

Ph: 011-23414250

Copy to:

1. The Asstt. Engineer (Building)-I, NDMC, Civil Line Zone, 16-Rajpur Road, Civil Line, Delhi.

2. Sh Sachin Behl, Royal Garden, Mukhmailpur, GTK Road, Delhi

## **INSPECTION REPORT**

1. Name & address of the building: Royal Garden, Mukhmailpur, GT Road Delhi.

2. Type of Occupancy

: (Assembly place)

3. Type of Case

: New Case

(i) Ground Hall 40' x 70'

function to be held in open & hall

4. Details of previous NOC

: ---

(ii) separate block G +1 upper floor used

5. Fire Safety directives letter No : NBC Part IV

for residence by owner

6. Date of inspection

: 20/08/2014

7. Name of the Inspecting Officers: DO (NW) & Team from MCD i.e. SE, EE, & AE concerned

8. Name and designation of officers

From the building side

: Sh. Sachin Behl

9. Year of Construction

: 2000

10. Applicant's letter No.

: 978/EE(B)-I/CLZ/2014 dated 11/08/2014

	Plot Area- 5.5 Acre Covered Area-200 yards Residence (Affidavit enclosed)						
	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR			
	Access to building						
	Road width	Accessible	Р	M/R			
	Gate width	4.5 mtr	P	M/R			
	Width of internal road						
	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases			· · · · · ·			
	• Upper Floors		_	5			
	Basements						
	b. Width of staircases			n			
	• Upper Floors			·			
	Basements						
	c. Protection of exits						
	Fire check door			MAD STREET			
	Pressurization	<u>-</u>	and the same of th				
	e. No. of continuous staircases to terrace	-					
	g. Width of Corridor	(5)					
٠	h. Door Size (Hall 40' x 70')	2X2 mtr	Hall 3 x 3mtr	M/R			

Royal Garden, Mukhmailpur, GT Road Delhi

		Royal Garden	, Mukhmailpur, G1	Troug 2	
C	ompartmentation.	27/4	N/A	N/A	
	Fire check door	N/A	N/A N/A	N/A	
	Sealing of electrical shafts	N/A			
	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A	N/A	N/A	
	Water Curtain	N/A	N/A	N/A	
	<ul><li>Fire Dampers</li></ul>	N/A	N/A	N/A	
	Maragement System				
S	Management System.     Basements	30 a/c per hour	N/A	N/A	
	<ul><li>Basements</li><li>Upper floors</li></ul>	12 a/c per hour	N/A	N/A	
	Fire Extinguishers		10	M/R	
+	Total numbers	06	10		
	<ul><li>Types</li></ul>	ISI marked	ABC	M/R M/R	
	• IS marking		YES	IVI/K	
	First-Aid Hose Reels.	01	01	M/R	
	Total numbers on each floor	30 m	P	M/R	
	• Length of hose reel hose	5 mm	P	M/R	
	Nozzle diameter	avietem			
'	Automatic fire detection and alarming	N/A	N/A	N/A	
	<ul> <li>Type of detectors</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Location of Main Panel</li> </ul>		N/A	N/A	
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	- V - 1 " 2	N/A	
	Alternate source of power	N/A	N/A		
	Hooters' Location	N/A	N/A	N/A	
8	MOEFA	R	P	M/R	
9	Public Address System.	N/A	N/A	N/A	
10	Automatic Sprinkler System.				
10	D	N/A	N/A	N/A	
		N/A	N/A	N/A	
	<ul><li> Upper Floor</li><li> Sprinkler above false ceiling</li></ul>	N/A	N/A	N/A	
11	Internal Hydrants		A STATE OF THE PARTY OF THE PAR		
11		R (4")	P	M/R	
	Size of riser/down-comer	01	P	M/R	
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	01	P	M/R	

Royal Garden, Mukhmailpur, GT Road Delhi

Total number of hydrants	-5	Yard	Hydrants.	110 9 111 0 111 0	en, waxiimanpur,	OT ROLL Delin	
13   Pump ing Arrangements.	3	•	Total number of hydrants	,		_	
Fire service inlet		•	Hose Box	· ' <u>-</u>	_	9	
Discharge of main Pump	13	Pump	ing Arrangements.				
Nead of Main pump	•	•	Ground Level	N/A	N/A	N/A	
Number of main pumps			<ul><li>Discharge of main Pump</li></ul>	N/A	N/A	N/A	
Jockey Pump out put   N/A   N/A   N/A	-	7	Head of Main pump	N/A	N/A	N/A	
Scokey pump head   N/A   N/A   N/A   N/A			Number of main pumps	N/A	N/A	N/A	
Standby Pump out put   N/A   N/A   N/A   N/A	A		<ul><li>Jockey Pump out put</li></ul>	N/A	N/A	N/A	
Standby Pump out put			➤ Tockey nump head	N/A	N/A	N/A	
Auto Starting/ Manual stopping  Pump House Access  Terrace level  Discharge of pump  Head of the pump  Auto Starting of pump  Power Supply  Auto Starting of pump  Auto Starting of pump  R  P  M/R  Power Supply  Auto Starting of pump  R  P  M/R  Captive Water Storage for fire fighting.  Underground tank capacity  Draw-off connection  N.A  Fire service inlet  N.A  Access to tank  Overhead Tank capacity  R  P  M/R  Hall-10,000 ltr & Lawn-15,000 ltr  Lawn-15,000 ltr  Pressurization of Lift Shaft  N.A  N.A  N.A  N.A  N.A  N.A  N.A  N.				N/A	N/A	N/A	
stopping  Pump House Access  Terrace level  Discharge of pump  Head of the pump  Head of the pump  NA  NA  Power Supply  Auto Starting of pump  Auto Starting of pump  Underground tank capacity  Trie service inlet  NA  NA  NA  NA  NA  NA  NA  NA  NA  N			<ul><li>Standby Pump Head</li></ul>	N/A	N/A	N/A	
▶ Pump House Access         N/A         N/A         N/A           • Terrace level         450 LPM X 1 900LPM X 1 P M/R         P         M/R           14 Captive Water Storage for fire fighting.         R         P         M/R           14 Captive Water Storage for fire fighting.         N.A         N.A         N.A           • Underground tank capacity         N.A         N.A         N.A           • Draw-off connection         N.A         N.A         N.A           • Fire service inlet         N.A         N.A         N.A           • N.A         N.A         N.A         N.A           • Overhead Tank capacity         Hall-10,000 ltr & Lawn-15,000 ltr         P         M/R           15         Exit Signage.         R         P         M/R           16         Provision of Lifts.         N.A         N.A         N.A           • Pressurization of Lift lobby         N.A         N.A         N.A           • Communication In lift Car         N.A         N.A         N.A           • Fireman's Grounding Switch         N.A         N.A         N.A				N/A	N/A	N/A	
Terrace level				N/A	N/A	N/A	
Discharge of pump   Head of the pump   Response   Person   N/R   Person   N/R   Person   N/R   Person   N/R   Person   N/R		•	Terrace level				
Power Supply Auto Starting of pump  R P M/R  P M/R  14 Captive Water Storage for fire fighting.  ■ Underground tank capacity Draw-off connection N.A			y e		Р	M/R	
P Auto Starting of pump  R P M/R  14 Captive Water Storage for fire fighting.  Underground tank capacity N.A N.A N.A  Draw-off 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  Overhead Tank capacity Rall-10,000 ltr & Lawn-15,000 ltr  Exit Signage. R P M/R  Pressurization of Lift Shaft N.A N.A N.A  Pressurization of Lift Shaft N.A N.A N.A  Communication In lift Car  Fireman's Grounding Switch N.A N.A N.A N.A  N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A  N.A N.A N.A			Head of the pump	40 M	Р	M/R	
14 Captive Water Storage for fire fighting.  • Underground tank capacity			Power Supply	R	P	M/R	
<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>N.A</li> <li>Fire service inlet</li> <li>N.A</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage.</li> <li>Povision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>N.A</li> </ul>			> Auto Starting of pump	R	P	M/R	
➤ Draw-off 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         • Overhead Tank capacity       Hall-10,000 ltr & Lawn-15,000 ltr       P       M/R         15       Exit Signage.       R       P       M/R         16       Provision of Lifts.         • Pressurization of Lift Shaft       N.A       N.A       N.A         • Pressurization of Lift lobby       N.A       N.A       N.A         • Communication In lift Car       N.A       N.A       N.A         • Fireman's Grounding Switch       N.A       N.A       N.A	14	Capti					
Fire service inlet  N.A  N.A  N.A  N.A  N.A  N.A  N.A  N.		•	Underground tank capacity	N.A	N.A	N.A	
Access to tank Overhead Tank capacity  Hall-10,000 ltr & P M/R  Exit Signage.  R P M/R  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch  N.A		>	Draw-off connection	N.A	N.A	N.A	
Overhead Tank capacity      Hall-10,000 ltr & Lawn-15,000 ltr      Exit Signage.      P M/R      Provision of Lifts.      Pressurization of Lift Shaft     N.A N.A N.A      Pressurization of Lift lobby     Communication In lift Car     Fireman's Grounding Switch  N.A N.A N.A  N.A N.A  N.A N.A  N.A N.A  N.A N.A  N.A N.A  N.A N.A  N.A N.A  N.A N.A  N.A N.A		>	Fire service inlet	N.A	N.A	N.A	
Lawn-15,000 ltr  15 Exit Signage.  Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch  NA N.A		>	Access to tank	N.A	N.A	N.A	
16 Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch N.A					P	M/R	
<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>N.A</li> </ul>	15	Exit S	ignage.	R	P	M/R	
<ul> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>N.A</li> <li>N.A</li> <li>N.A</li> <li>N.A</li> <li>N.A</li> <li>N.A</li> <li>N.A</li> <li>N.A</li> </ul>	16	Provision of Lifts.					
Communication In lift Car     N.A N.A N.A     Fireman's Grounding Switch     N.A N.A N.A N.A N.A		•	Pressurization of Lift Shaft	N.A	N.A	N.A	
• Fireman's Grounding Switch N.A N.A N.A		•	Pressurization of Lift lobby	N.A	N.A	N.A	
and the state of t	•	•	Communication In lift Car	N.A	N.A	N.A	
		•	Fireman's Grounding Switch	N.A	N.A	N.A	
Lift Signage     N.A     N.A     N.A		•	Lift Signage	N.A	N.A	N.A	

Royal Garden, Mukhmailpur, GT Road Delhi

		Royal Garden, Mukhmailpur, GT Road Delhi				
17	Standby power supply	R	Р	M/R		
18	Refuge Area.					
	> Total Area	N.A	N.A	N.A		
	> Location	N.A	N.A	N.A		
19	Fire Control Room					
8	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		
	Batter 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:					

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

Keeping in view the substantial 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 Rules 2010/ issue shortcomings as noted at serial numbers......

Signature of the Inspecting Officer

Name

Designation

Signature of the Inspecting Officer

Name

Designation

9/9/19