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

NO. F6/DFS/MS/2013/ FM/05

DATED: 04/03/13

FIRE SAFETY CERTIFICATE

Chief Fire Officer Delhi Fire Service

Copy to,

1. The Assistant Engineer (Bldg), South Zone, Green Park New Delhi-

2. Mr. Madhu Kishan Gupta, M/s M. K Garden, Khasra No. 115 min, 117 min, 120 min, at Village Bhatti & Khasra No. 931min, 2197/932 min, at Village Fatehpur Beri, New Delhi.

Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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
- e. Constructed area is for residential not for assembly.

- Mr

INSPECTION REPORT

- 1. Name & address of the building:- M/s M.K. Garden, Khasra No.115 min, 117 min, 120 min at Village Bhatti & Khasra No. 931 mim,2197/932 at Village fatehpur Beri,New Delhi.
- 2. Type of occupancy:- Group D "Assembly Building" (Farm House)

3. Type of case:- New

- 4. Details of previous NOC:- No
- 5. Fire safety directives No.- No
- 6. Date of inspection: 01/02/12
- 7. Name of the inspecting officer: D.O.D.P.Bhardwaj&A.D.O. S.S. Kaushik
- 8. Name & designation of officer From the building side:- Mr. Madhu Kishan Gupta (Owner).

9. Year of construction:- 1990

10.Applicant's letter No:-Nil dated 05/01/13, ground + 1Upper floor Remarks Provided at Minimum Standards on fire Requirement S.No. MR/NMR site Prevention and fire safety U/R 33 MR Provided Required Access to Building 1. MR Provided. 12 Mtrs 1) Road width MR Provided. 05 Mtrs 2) Gate width NA NA. NA 3)Width of internal road Number, Width Type & Arrangement of Exits 2. A. Number of staircases MR 1 Nos. 1 Nos. 1. Upper floors N/A N/A N/A 2. Basements B. Width of staircase MR 1.25 mtr. 1.25mtr. 1. Upper floors N/A N/A N/A 2. Basements N/A N/A N/A C. Protection of exits N/A N/A N/A 1. Fire check door N/A N/A N/A 2. Pressurization MR One One D. No. of continuous staircase to terrace N/A N/A N/A E. Width of corridor N/A N/A N/A F. Door size Compartmentation 3. N/A N/A N/A 1) Fire check door N/A N/A N/A 2) Sealing of electrical shafts N/A N/A N/A 3) Fire rating of shaft door N/A N/A N/A 4) Water curtain N/A N/A N/A 5) Fire Dampers Smoke Management System 4. N/A N/A 30 a/c per hour 1) Basements N/A 12 a/c per hour N/A 2) Upper floors Fire Extinguishers 5. MR 12 Nos. 1) Total numbers

	2) Types	ISI Marked	ABC, Co2 & W.Co2	MR			
	3) ISI marking		Yes	MR			
6.	First-Aid Hose Reel						
	1) Total number of each floor	Required	One	MR			
	2) Length of hose reel hose	30 mtrs	Yes	MR			
	3) Nozzle diameter	5 mm	Yes	MR			
7.	Automatic Fire Detection & Alarming System						
	1) Type of detectors	N/A	N/A	N/A			
	2) Location of main panel	N/A	N/A	N/A			
	3) Location of repeater panel	N/A	N/A	N/A			
	4) Alternate source of power	N/A	N/A	N/A			
	5) Hooter's Location	N/A	N/A	N/A			
8.	MOEFA	Required	Provided	MR			
9.	Public Address System	N/A	N/A	N/A			
10.	Automatic Sprinkler System						
10.	1) Basement	N/A	N/A	N/A			
	2) Upper floors	N/A	N/A	N/A			
	3) Sprinkler above false ceiling	N/A N/A	N/A	N/A			
11.	Internal Hydrants	IN/A	IN/A	IVA			
11.	1) Size of riser/down-comer	100 mm.	Provided	MR			
	,			N/A			
	2) Number of hydrants per floor	N/A	N/A.				
10	3) Hose box N/A N/A N/A						
12.	Yard Hydrants	0.37	D 111	1.00			
	1) Total number of hydrants	3 Nos	Provided.	MR			
	2) Hose box	3 Nos	Provided.	MR			
13.	Pumping Arrangement						
	1) Ground level						
	a) Discharge of main pump	Required	450 LPM	MR			
	b) Head of main pump	Required	45 mtr.	MR			
	c) Number of main pump	N/A	N/A.	N/A			
	d) Jockey pump out put	N/A	N/A	N/A			
	e) Jockey pump head	N/A	N/A.	N/A			
	f) Stand by pump output	N/A	N/A	N/A			
	g) Stand by pump head	MAV	I-MA V	MA			
	h) Auto starting/Manual stopping	Required	Provided	MR			
	2) Terrace level	N/A	N/A	N/A			
	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			
14.	Captive Water Storage for Fire Fighting						
	Under ground tank capacity	Not required	20,000 ltrs.	MR			
6	a) Draw-off connection	N/A					
			Provided	MR			
		N/A	N/A	N/A			
	c) Access to tank	N/A	Provided	MR			
	d) Over head tank capacity	10,000 ltrs.	10,000 ltrs. provided	MR			
15.	Exit Signage.	Yes	Provided	MR			

16	Provision of lifts.	13				
	a. Pressurization of lift shaft	N/A	N/A	N/A		
	b. pressurization of lift lobby	N/A	N/A	N/A		
	c. communication in lift car	N/A	N/A	N/A		
	d. Fireman's grounding switch	N/A	N/A	N/A		
	e. Lift signage	N/A	N/A	N/A		
17	Standby power supply	Required	Provided	MR		
18	Refuge Area.		Not Required			
	total area .					
	location					
19	Fire control room					
	a. detector system Panel	N/A	N/A	N/A		
	b. Flow switch Panel	N/A	N/A	N/A		
	c. PA system Panel	N/A	N/A	N/A		
	d. Batter backup	N/A	N/A	N/A		
	e. Building floor plans	N/A	N/A	N/A		
20	Special Fire Protection systems for protection of special risks, if any: N/A					

The fire protection systems provided in the building were 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 rules 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers......

Accordingly DFA is put up for your approval and signature please.

Signature of the inspecting officer

Name

D. P. Bhardwaj

Designation : Divisional Officer (South)

Signature of the Inspecting Officer

Name

S.S. Kaushik

Designation

A.D.O. (BCP)