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

No.F6/DFS/MS/2012/FH/ 3295

Dated: 10/09/12

FIRE SAFETY CERTIFICATE

Issued 10/08/12---at New Delhi by.

Chief Fire Officer Delhi Fire Service

Copy to:- (1) The Assistant Engineer (Bldg.)-II, South Zone, MCD, Bldg. Department, South Zone, Green Park, New Delhi.

(2) The Kundan, Khasra No. 16/11/2,16/30, 17/14 & 17/29 Village Kapashera, Mehrauli, New Delhi.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. The basement shall be used as per the provisions of BBL.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 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 form is available on www.dfs.delhigovt.nic.in
- 8. In case the temporary structure is erected the party should apply separately to this department.

-M/3-

INSPECTION REPORT

- 1. Name & address of the building:- The Kundan, Khasra No. 16/11/2,16/30, 17/14 & 17/29 Village Kapashera, Mehrauli, New Delhi.
- 2. Type of occupancy:- Group D Assembly Building
- 3. Type of case:- New
- 4. Details of previous NOC:- No
- 5. Fire safety directives No.- F6/DFS/MS/FH/2012/2134 dated 13/06/12.
- 6. Date of inspection:-31/08/12
- 7. Name of the inspecting officer:- D.O. D.P. Bharadwaj & A.D.O. S.S. Kaushik
- 8. Name & designation of officer From the building side: Mr. Arun Dayal.
- 9. Year of construction:-
- 10.Applicant's letter No:-Nil dated 04/07/12 ground floor only (one room & toilet)

S.No.	Minimum Standards on fire	Requirement	Provided at	Remarks		
4 1	Prevention and fire safety U/R 33		site	MR/NMR		
1.	Access to Building					
	1) Road width	Required	18 mtr.	MR		
	. 2) Gate width	Required	5 mtr.	MR		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases	N/A	N/A	N/A		
	1. Upper floors	N/A	N/A	N/A		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase	N/A	N/A	N/A		
	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	N/A	N/A	N/A		
	D. No. of continuous staircase	N/A	N/A	N/A		
	to terrace					
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	N/A	N/A	N/A		
3.	Compartmentation					
	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	N/A	N/A	N/A		
4.	Smoke Management System					
	1) Basements	30 a/c per hour	N/A	N/A		
	2) Upper floors	12 a/c per hour	Exhaust fan	MR		
5.	Fire Extinguishers					
	1) Total numbers	ISI Marked	14 Nos.	MR		
	2) Types		ABC, Co2 & W.Co2	MR		
	3) ISI marking		Yes	MR		
6.	First-Aid Hose Reel					
	1) Total number of each floor	Required	one	MR		

	D.C.	N/A	N/A	N/A
	Ct. II P	Required	Yes	MR
	e) Lift signage	N/A	N/A	N/A
	STANIE O SWITCH	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	a) Pressurization of lift shaft	27/4		
•	Provision of Lifts.		Provided	MR
	Exit Signage.	Required	Provided	1400
	a) Over head talk capacity	Required 10,000 ltrs.	10,000 Ltr.	MR
	d) Over head tank capacity	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	Under ground tank capacity			- Commercial Commercia
1.	Captive Water Storage for Fire Fightin	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
	c) Power supply	Required	40 mtr.	MR
	b) Head of pump	Required	450 LPM	MR
	a) Discharge of pump	Dem' 1		
	2) Terrace level	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	c) Number of main pump		N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	a) Discharge of main pump	N/A	27/4	
	1) Ground level			
13.	Pumping Arrangement		-	
10		required	6 Nos.	MR
	2) Hose box	Required		MR
	1) Total number of hydrants	Required	6 Nos.	NAD
12.	Yard Hydrants	Tanada	1 1105.	MR
12	3) Hose box	Required	1 Nos.	MR
	2) Number of hydrants per floor	Required	1 Nos.	MR
	1) Size of riser/down-comer	Required	100 mm.	MD
11.	Internal Hydrants		14/7	N/A
11	3) Sprinkler above false ceiling	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	1) Basement	N/A	N/A	7/4
10.	Automatic Sprinkler System		IN/A	N/A
9.	Public Address System	N/A	N/A	MR
8.	MOEFA	Required	Provided	N/A
	5) Hooter's Location	N/A	N/A	N/A
<u>~</u>	4) Alternate source of power	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	1) Type of detectors	N/A	N/A	127/4
7.	Automatic Fire Detection & Alarm	ing System	Yes	MR
7		5 mm		

		-1915		
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	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) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for	N/A		

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

Keeping in view of 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/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name: - D.P. Bharadwaj

Designation: - Divisional Officer

Name: - S.S. Kaushik

Designation:-Assistant Divisional Officer