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

No.F6/DFS/MS/GH/2012/ 46/4

Dated: -13/12/12

## FIRE SAFETY CERTIFICATE

Issued -1.3 / 12 / 12 -- at New Delhi by.

Chief Fire Officer Delhi Fire Service

Copy to:- (1) Chief Architect,
New Delhi Municipal Council,
Department of Architect & Environs, Palika Kendra New Delhi.

(2) Resident Commissioner Karnataka Bhawan, 10, Kautilya Marg, Chanakya Puri, 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

**INSPECTION REPORT** 

- Name & address of the building:- Karnataka Bhawan,10, Kautilya Marg,Chanakya 1. Puri, New Delhi.
- Type of occupancy:- Group A Residential Building..

Type of case:- New

4. Details of previous NOC:-No

5. Fire safety directives No.- F6/DFS/MS/BP/2007/248 dated 24/01/2007.

Date of inspection: 21/11/12.

Name of the inspecting officer:- A.D.O. S.S. Kaushik, Divigional officer Showingsl 8. Name & designation of officer

From the building side:- Mr. N. Gurudev.

Year of construction: 2007.

10. Applicant's letter No:- AEE/KBSD/AE/fire/12-13/96-98 dated 30/10/12 Basement, Ground

CAL	+ Opper Floors			Dasement, Gro
S.No.	Minimum Standards on fire	NBC /BBL	Provided at	Remarks
1.	Prevention and fire safety U/R 33	Requirement	site	
1.	Access to Building		5110	MR/NMR
	1) Road width	12 mtr.	77	
	2) Gate width	5 mtr.	Yes	MR
	3)Width of internal road		Yes	MR
2.	Number Width To C	N/A	N/A	N/A
	Number, Width Type & Arrange A. Number of staircases	ement of Exits		1071
	1. Upper floors			
	2. Basements	2 Nos.	Yes	MR
		2 Nos.	Yes	MR
	B. Width of staircase	-		IVIK
	1. Upper floors	Required 1.25	1.25 mtr.	MD
	2 Pagerna 4	mtr.	each	MR
	2. Basements	Required 1.25	1.25 mtr.	MD
	C Production	mtr.	each	MR
	C. Protection of exits		Cacii	
	1. Fire check door	Required	Provided	1.6
	2. Pressurization	NR	Provided	MR
	D. No. of continuous staircase	Required	Two	MR
	to terrace	Tadjunou	1 WO	MR
	E. Width of corridor	N/A	N/A	
	F. Door size	1 mtr.		N/A
	Compartmentation	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 mtr.	MR
	1) Fire check door	D		
	2) Sealing of electrical shafts	Required	Provided	MR
	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
	Smoke Management System	N/A	N/A	N/A
	1) Basements	· .		1 1 1 1 1
	1) Busements	30 a/c per hour	Exhaust fan	N/A
	2) Upper floors		provided	IVA
2	-) ~ PPC: 110015	12 a/c per hour	Exhaust fan	N/A
	Fire Extinguishers	a a	provided	11/71
	1) Total numbers			
	1) Total numbers		08 Nos.	MR
			1.00.	IVIK

H/12-

	2) Types	ISI Marked	ABC & W.Co2	MR			
	3) ISI marking		Yes	MR			
6.	First-Aid Hose Reel	4 13		1			
	1) Total number of each floor	Yes	One at each floor	MR			
	2) Length of hose reel hose	30 m	Yes	MR			
	3) Nozzle diameter	5 mm	Yes	MR			
7.	Automatic Fire Detection & Alarming System						
	1) Type of detectors	Smoke	Provided	MR			
	2) Location of main panel	Required	First Floor	MR			
	3) Location of repeater panel	N/A	N/A	N/A			
	4) Alternate source of power	Required	D.G. set	MR			
	5) Hooter's Location	Required	Each floor	MR			
8.	MOEFA	Yes	Provided	MR			
9.	Public Address System	Required	Provided	MR			
10.	Automatic Sprinkler System		- L				
	1) Basement	Yes	Provided	MR			
	2) Upper floors	NR	Provided	MR			
	3) Sprinkler above false ceiling	N/A	N/A	N/A			
11.	Internal Hydrants	1.5					
	1) Size of riser/down-comer	Required	150 mm.	MR			
	2) Number of hydrants per floor	Required	1 Nos.	MR			
	3) Hose box	Required	1 Nos.	MR			
12.	Yard Hydrants						
	1) Total number of hydrants	N/A	N/A	N/A			
	2) Hose box	N/A	N/A	N/A			
13.	Pumping Arrangement						
	1) Ground level						
	a) Discharge of main pump	N/A	DT/A	DT/A			
	b) Head of main pump		N/A	N/A			
	c) Number of main pump	N/A	N/A	N/A			
		N/A N/A	N/A	N/A N/A			
	d) Jockey pump out put e) Jockey pump head	N/A N/A	N/A N/A	N/A N/A			
	f) Stand by pump output	N/A N/A	N/A N/A	N/A			
	g) Stand by pump head	N/A N/A	N/A N/A	N/A N/A			
	h) Auto starting/Manual stopping	N/A N/A	N/A N/A	N/A N/A			
	Auto starting/wandar stopping     Terrace level	11/74	IN/A	19/21			
	a) Discharge of pump	900 LPM	900 LPM	MR			
	b) Head of pump	Required	45 mtr.	MR			
	c) Power supply	Yes	Provided	MR			
	d) Auto starting of pump	Yes	Provided	MR			
14.	Captive Water Storage for Fire Fightin		Flovided	IVII			
17.	1) Under ground tank capacity	NR	2.00.000 14	MD			
			2,00,000 ltrs. Provided	MR MR			
		Required	Provided	MR			
		Required					
	c) Access to tank	Required	Provided	MR			
	d) Over head tank capacity	25,000 ltrs.	25,000 Ltr.	MR			

15. 16.	Exit Signage.  Provision of Lifts.	Required	Provided	MR
	a) Pressurization of lift shaft b) Pressurization of lift lobby c) Communication in lift car d) Fireman's switch	N/A N/A Required Required	N/A N/A Provided Provided	N/A N/A MR

17	e) Lift signage	Required	Provided	MD
17.	Stand by Power Supply	Yes		MR
18.	Refuge Area		750 KVA	MR
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	Yes		
	b) Flow switch panel	N/A	Provided	MR
	c) PA system panel		N/A	N/A
	d) Battery backup	Yes	Provided	MR
	e) Building floor plan	Yes	Provided	MR
20.	Special Fire Protection Services	Yes	Provided	MR
	Special Fire Protection System for	Protection of special	Risk, if any:	MR

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:- Sharmford Bhardwaj 29/11/12
Designation:- Divisional Officer

Designation:- Assistant Divisional Officer