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

No.F6/DFS/MS/2012/3955

Dated :23 10 12

FIRE SAFETY CERTIFICATE

Issued 2-3 10 /12 -- at New Delhi by.

Chief Fire Officer Delhi Fire Service

one or

- Copy to:- (1) The Executive Engineer Building (HQ),
 Building Department, MCD, Town Hall, New Delm.
 - (2) Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeeth, B-4, Institutional Area, South of IPT, 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.

served to all.

- 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

INSPECTION REPORT

- 1.Name & address of the building:- Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeeth, Admin Building,B-4,Institutional area,South of IIT,New Delhi.
- 2. Type of occupancy:- Business Building Group-E
- 3. Type of case:- New
- 4. Details of previous NOC:- No
- 5. Fire safety directives No.- F6/DFS/MS/BP/2007/1094 dated 17/04/07
- 6. Date of inspection: 10/10/12.
- 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. A.K. Rai (J.E. Civil).

- 9. Year of construction: 2011
- 10. Applicant's letter No:-F7(465)/LBSV/Engg./10/2012-13/1066 dated 13/09/12 Building comprised of Basement, Ground + 3 upper floor.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	BBL Requirement	Provided at site	Remarks MR/NMR	
1.	Access to Building		3100	- IVIIII	
	1) Road width	10 mtr.	Provided	MR	
	2) Gate width	5 mtr.	Provided	MR	
	3)Width of internal road	N/A	N/A	N/A	
2.	Number, Width Type & Arranger				
	A. Number of staircases	3/1/1/17			
	1. Upper floors	4 Nos.	4 Nos.	MR	
	2. Basements	4 Nos.	4 Nos.	MR	
	B. Width of staircase				
	1. Upper floors	1.50 mtr.	1.50 mtr. each.	MR	
	2. Basements	1.50 mtr.	1.50 mtr. each.	MR	
	C. Protection of exits	* 4 * 4			
	1. Fire check door	Required	Provided	MR	
to the Applicant to the Control of Applicant to the Contro	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous staircase to terrace	Two	Two	MR	
	E. Width of corridor	1.60 mtr.	1.60 mtr.	N/A	
	F. Door size	1 mtr.	1 mtr.	MR	
3.	Compartmentation				
	1) Fire check door	N/A	N/A	N/A	
	2) Sealing of electrical shafts	N/A	N/A	N/A	
N .	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	Exhaust fan	MR	
	2) Upper floors	12 a/c per hour	Exhaust fan	MR	
5.	Fire Extinguishers				
	1) Total numbers		50 Nos.	MR	
	2) Types	ISI Marked	ABC, Co2 & W.Co2	MR	

	3) ISI marking			
6.	First-Aid Hose Reel		Yes	MR
	1) Total number of each floor		•	
	1) Total number of each floor	Yes	two at each	MR
	2) Length of hose reel hose	30 m	floor	*
	3) Nozzle diameter		Yes	MR
7.		5 mm	Yes	MR
	Automatic Fire Detection & Alarm 1) Type of detectors			***
	-) Type of detectors	Yes	Smoke	MR
	2) Location of main panel	Yes	Detector	
	3) Location of repeater panel	N/A	Ground floor	
	4) Alternate source of power	Yes	N/A	N/A
	5) Hooter's Location	Yes	Battery backu	
8.	MOEFA		At every floor	r MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System	Required	Provided	MR
	1) Basement			
	2) Upper floors	Yes	Provided	MR
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants	N/A	N/A	N/A
	1) Size of riser/down-comer			The state of the s
	2) Number of hydrants per floor	Yes	150 mm	MR
	3) Hose box	2 Nos.	2 Nos.	MR
2.	Yard Hydrants	2 Nos.	2 Nos.	MR
	1) Total number of hydrants			
	2) Hose box	N/A	N/A	N/A
	-) 11000 UOX	N/A	N/A	N/A
3.	Pumping Arrangement	1		
× .	1) Ground level	-170		
	a) Discharge of main pump	Yes		
	b) Head of main pump	2280 LPM	2280 LPM	MR
		75 mtr.	75 mtr.	MR
	- main pump	One	One	MR
	pamp out put	180 LPM	180 LPM	MR
	e) Jockey pump head f) Stand by pump output	75 mtr.	75 mtr.	MR
	y pamp output	2280 LPM	2280 LPM	MR
	g) Stand by pump head	75 mtr.	75 mtr.	MR
	h) Auto starting/Manual stopping	Yes	Provided Provided	MR
	2) Terrace level	2.5	- I TO VIGOU	IVIK
	a) Discharge of pump	N/A	N/A	NIA
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
10 30 15	d) Auto starting of pump	NIA	N/A	N/A
	Captive Water Storage for Fire Fightin	g	IVA	N/A
	1) Under ground tank capacity	50,000 ltrs.	50,000 14	MAD
	a) Draw-off connection	Yes	50,000 ltrs.	MR
	b) Fire service inlet	Yes	Provided	MR
	c) Access to tank	N/A	Provided	MR
	d) Over head tank capacity	10,000 ltrs.	N/A	N/A
	Exit Signage.	Yes	10,000 Ltr.	MR
	Provision of Lifts.	Yes // mile	Provided	MR
	a) Programination Cities in			
	a) Pressurization of lift shaft	N/A	N/A	N/A

TAL/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 switch	Yes	Provided	MR

	No.	e) Lift signage	Yes	Provided	MR
17.		Stand by Power Supply	Yes	Provided	MR
18.		Refuge Area	N/A	N/A	N/A
		Total area location	N/A	N/A	N/A
19.	-	Fire Control Room	Y		
<u>.</u>		a) Detector system panel	Required	Provided	MR
	-	b) Flow switch panel	N/A	N/A	N/A
		c) PA system panel	Required	Provided	MR
		d) Battery backup	Required	Provided	MR
		e) Building floor plan	N/A	N/A	N/A
20.		Special Fire Protection System for Pro	tection of specia	al Risk, if any:	N/A

The shortcomings communicated vide letter dated 19/06/12 found complied.

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

Designation:-Assistant Divisional Officer.

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