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

Fax:- 011-23412593

Nof6/0f5/ms/2014/NO2/816

E-mail ID: <u>cfohq.dlfire@nic.in</u>
Dated Ollo)/14

## FIRE SAFETY CERTIFICATE

(Dr. G. C. Misra) Chief Fire Officer Delhi Fire Service Ph = 011-23414333

## Copy to:-

1. Sh. G. Jagmohan Reddy E.E.-X (ND) Dhyan Mandir (Tirumala Tirupati Devastanam), Udyan Marg, DIZ Area, New Delhi.

2. Sh. A. M. Athale Chief Architect NDMC, Palika Kendra, New Delhi.

3. Sh. P. Chiranjeevi Kumar (A.E.E)Office of Dy. Executive Engineer, T.T.D., Flat No.2, Shri Venkateshwar College Quarters, Satya Niketan, Dhaula Kuan, New Delhi.

Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time. 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>.
- 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. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.

6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

**INSPECTION REPORT** 

1. Name & address of the building : Dhyan Mandir (Tirumala Tirupati Devastanam), Udyan Marg,

DIZ Area, New Delhi.

2. Type of Occupancy

: Different occupancy blocks Temple B+Gr.floor, office block

B+Gr. + 02floor & Residential block B+Gr.+03

3. Type of Case

: Fresh

4. Details of previous NOC

: NA

5. Fire Safety directives Letter No.

: NA

6 Date of inspection

: 16/06/2014

7 Name of the Inspecting Officer

: Sh. M. K. Sharma (ADO/CC)

8 Name and designation of Officer

from the building side

: Sh. P. Chiranjeevi Kumar (A.E.E.)

9 Year of Construction

: 2013

10. Applicant's letter No.

: CA/BP/Dhyan Mandir, DIZ Area, New Delhi/D-0800-02 dt 6/5/14

S No	Minimum standards on fire prevention	Existing	Provided at site	Remarks	
	and fire safety U/R 33	Requirements		MR/NMR	
1.	Access of building				
	Road width	9 Mtr.	15 Mtr.	MR	
	Gate width	5 Mtr.	6 Mtr.	MR	
i i	Width of internal road	NA	6 Mtr.	NA	
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases	y 1			
•	• Upper floors	3 Nos.	3 Nos.	MR	
	• Basements	2 Nos.	2 Nos. & ramp	MR	
-	b. Width of staircases				
	• Upper floors	NA	1.25,Resi.	NA	
-	R .		1.30 & 1.35 Mtr. of		
	Basements	NA	1.30 & 1.35 Mtr.	NA	

man

	c. Protection of exits		1.		
	Fire check door	NA	NA	NA	
	<ul> <li>Pressurization</li> </ul>	NA	NA	NA .	
	d. No of continuous staircase to terrace	1 No.	3 Nos.	MR	
	e. Width Of Corridor	1.0 Mtr.	2.0 Mtr.	MR	
	f. Door Size	1.0 Mtr.	1.0 Mtr.	MR	
	-		\		
	Compartmentation	NA	NA	NA	
	Fire check door	NA	NA	NA	
	Sealing of electrical shafts	NA	NA .	NA	
	<ul> <li>Fire Rating of shaft door</li> </ul>	NA	NA	NA	
	Water Curtain		NA	NA	
	Fire Dampers	NA	1 34 K		
	Smoke managements System			MR	
	Basements	30 ACPH	Mechanical		
	• Upper floors	12 ACPH	NATURAL	MR	
5	Fire Extinguishers				
	Total numbers	10 Nos.	12 Nos.	MR	
	• Types	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	MR	
	• IS marking	Required	Provided	MR	
6	First – Aid Hose Reels		7, 2		
	Total numbers on each floor	02	02	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30 Mtr.	30 Mtr.	MR	
	Nozzle diameter	05 MM	05 MM	MR	
7	Automatic fire detection and alarming system				
1	Type of detectors	NA	NA	NA	
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA	
>		NA	NA	NA	
	Location of Repeater Panel	NA	NA	NA	
	Alternate source of power	NA	NA -	NA	
	Hooters' Location	Required	Provided	MR	
8	MOEFA	Required	Provided	MR	
9	Public Address System	Required		1	

	•	Basements	Required	Provided	MR
		Upper floor	Not Required	Provided	NA
	•	Sprinkler above false ceiling	NA	NA	NA
1	Interr	al Hydrants			2
	•	Size of riser/down- comer	100 MM	100 MM	MR
	•	Number of hydrants per floor	02	02	MR
	•	Hose Box	02	02	MR
2	Yard	Hydrants			
	•	Total number of hydrants	02	02	MR
	•	Hose Box	02	02	MR
3	Pump	ing Arrangements		2	
	- O	Ground Level		\.	
	•	Discharge of main pump	1620 LPM	1620 LPM	MR
	•	Head of main pump	30 Mtr.	30 Mtr.	MR
	•	Number of main pumps	01	01	MR
	•	Jockey pump out put	180 LPM	180 LPM	MR
	•	Jockey pump head	30 Mtr.	30 Mtr.	MR
	•	Standby Pump out put	NA	NA	NA
	•	Standby Pump Head	NA	NA	NA
	•	auto Staring/Manual stopping	NA	NA	NA
	•	Pump House Access	NA	NA	NA
		Terrace level	NA	NA	NA
	-	Discharge of pump	NA	NA	NA
		Head of the pump	NA	NA	NA
		Power supply	Required	Provided	MR
		Auto starting of pump	Required	Provided	MR
4	Conti	va water Starges for fire Schiller	NIA	NI A	NYA
-	Capil	ve water Storage for fire fighting	NA 50,000 ltm	NA 50,000 ltm	NA
		Under ground tank capacity	50,000 ltr.	50,000 ltr.	MR
		Draw of connection	NA	NA	NA

	Fire service inlet	NA	NA	NA		
	<ul> <li>Access to tank</li> </ul>	Required	Provided	MR		
	Overhead Tank capacity	10,000 ltr.	10,000 ltr.	MR		
15	Exit Signage	Required	Provided	MR		
16	Provision of Lifts					
	Pressurization of Lift Shaft	NA	NA	NÁ		
a .	<ul> <li>Pressurization of lift lobby</li> </ul>	NA	NA	NA		
	Communication in lift Car	NA	NA	NA		
_	Fireman's Grounding Switch	NA	NA	NA		
	• Lift Signage	NA	NA	NA		
17	Standby power supply	Required	Provided	MR		
18	Refuge Area					
	Total area	NA	NA	NA		
	• Location	NA	NA	NA		
19	Fire control room					
	Detector system panel	NA	NA	NA		
	Flow Switch Panel	NA	NA	NA		
	PA System Panel	NA	NA	NA		
	Batter backup	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20	Special Fire Protection Systems for	Required	ABC,Co <sub>2</sub>	MR		
	Protection of special Risks, if any;	3				

It is submitted that We have received undertakings from the management that due to small deviation in plans. Temple (Assembly) portion which is separate, meeting with requirement and rest of portion B+Gr.+2 floor as Business building + Residential Gr.+3 floor basement is common under all the blocks but accessible through business building block only and no connectivity with mandir/temple & residential block, building is safe from fire safety point of view.

The fire protection systems provided in the building were randomly tested, 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 rule grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010, is recommended please.

Name:- Sh. M. K. Sharma Designation :- A. D.O. (CC)

DOKOT BANGTA