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

No.F6/DFS/MS/GH/2015/ ND2/610

Dated :----

## **FIRE SAFETY CERTIFICATE**

Issued 24/4/15 -- at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer Ph: - 011-23414333

Copy to: (1) The Joint Commissioner of Police (Lic.),

1<sup>st</sup> Floor, Police Station, Defence Colony, New Delhi.

(2) The Manager, Blue Triangle Family Hostel, YWCA Ashok Road, New Delhi

## Conditions:-

- 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. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. 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>
- 7. 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 month prior to its expiry".

## **INSPECTION REPORT**

1. Name & address of the building : Blue Triangle Family Hostel, YWCA located at Ashok Road, New Delhi

2. Type of occupancy : Residential Group A-1 Ground+ 2 Upper

Floors (Total 39 Guest Rooms) 3. Type of case:-: Renewal

4. Details of previous : No. F6/DFS/MS/2012/4023 dated 26/10/2012.

5. Fire safety directives No. : N/A 6. Date of inspection:-17/04/15

7. Name of the inspecting officer : Sh. G.S. Chauhan DO/CD Sh. M.K. Sharma (ADO/CC)

8. Name & designation of officer From the building side

: Mr. Jerome Fernandes (Manager) 9. Year of construction : 2007.

10. Applicant's letter No : Nil Dated 17/03/15

S.No.	Minimum Standards on fire Requirement Provided at site				
	Prevention and fire safety	Requirement	Provided at site	Remarks	
	U/R 33			MR/NMR	
1.	Access to Building				
-	1) Road width	09 mtr.	18.5 Mtr.	1 0	
	2) Gate width	N/A	N/A	MR	
	3) Width of internal road	NA	NA NA	N/A	
•	Number, Width Type & Arra	angement of Evite	INA	NA	
	A. Number of staircases				
	1. Upper floors	01 No	02 No.	3.00	
	2. Basements	N/A	N/A	MR	
	B. Width of staircase	1071	IV/A	N/A	
	1. Upper floors	1.20 Mtr.	1.20 Mtr each	MD	
		Existing	1.20 Mir each h	MR	
	2. Basements	N/A	N/A	N/A	
	C. Protection of exits			IVA	
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous	01 No	01 No	MR	
	staircase to terrace			IVIIC	
	E. Width of corridor	1.50 Mtr.	1.70 Mtr.	MR	
	F. Door size	1 Mtr.	1 Mtr.	MR	
	Compartmentation			IVIIC	
	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	
	4) Water curtain	N/A		N/A	
	5) Fire Dampers	N/A		N/A	
	Smoke Management System				
1	1) Basements	30 ACPH	N/A	N/A	
	2) Upper floors	12 ACPH	Natural	MR	
	Fire Extinguishers		1,000101	IVIIX	

	1) Total numbers	16 Nos.	16 Nos.	MR		
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR		
	3) ISI marking	Required	Provided	MR		
6.	First-Aid Hose Reel			×		
	1)Total number of each floor	02 No.	02 No.	MR		
	2) Length of hose reel hose	30 m	30 m	MR		
	3) Nozzle diameter	5 mm	5 mm.	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	Required	Provided	MR		
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	N/A	N/A	N/A		
	ceiling					
11.	Internal Hydrants					
11.	1) Size of riser/down-comer	N/A	N/A	N/A		
	2) Number of hydrants per	N/A	N/A	N/A		
	floor	10/11	11111			
		N/A	N/A	N/A		
12.	3) Hose box N/A N/A  Yard Hydrants					
12.	1) Total number of hydrants	N/A	N/A	N/A		
	2) Hose box	N/A	N/A	N/A		
1.0		IN/A	14/21	1 1/11		
13.	Pumping Arrangement	NI/A	NI/A	N/A		
	1) Ground level	N/A	N/A	N/A		
	a) Discharge of main	N/A	N/A	IN/A		
	pump	DI/A	N/A	N/A		
	b) Head of main pump	N/A		N/A		
	c) Number of main pump		N/A	N/A N/A		
	d) Jockey pump out put	N/A	N/A			
	e) Jockey pump head	N/A	N/A	N/A		
	f) Stand by pump output		N/A	N/A		
	g) Stand by pump head	N/A	N/A	N/A		
	h) Auto starting/Manual	N/A	N/A	N/A		
	stopping					
	2) Terrace level	150 5 77 5	450 1 01 5	MD		
	a) Discharge of pump	450 LPM	450 LPM	MR		
	b) Head of pump	40 Mtr.	40 Mtr.	MR		
	c) Power supply	Required	Provided	MR		
	d) Auto starting of pump		Provided	MR		
14.	Captive Water Storage for Fin	re Fighting				

	Under ground tank     capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	3000 Ltrs.	3000 Ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	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 switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	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 any:	for Protection o	f special Risk, if	N/A



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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No.F6/DFS/MS/2012/4023 dated 26/10/2012, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended

Signature of the Inspecting Officer

Name: - G.S Chauhan Designation: - DO (CD)

Signature of the Inspecting Officer

Name :- M.K. Sharma Designation :- ADO (CC)