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

No.F6/DFS/MS/2017/ Audit 887

Dated : 21/0(/17

## FIRE SAFETY CERTIFICATE

Issued -21/06/17 -at New Delhi by.

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Joint Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi.

2. The Manager,
Little Theatre Group located at Copernicus Marg, New Delhi.

Condition for the validity of fire safety certificate

- 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 www.dfs.delhigovt.nic.in.
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. 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".

N/9

## **INSPECTION REPORT**

1. Name & address of the building: Little Theatre Group located at Copernicus

Marg, New Delhi

2. Type of occupancy : Assembly Building

Basement + Ground + Mezzanine + 02 Upper floor

3. Type of case:- : Renewal

4. Details of previous FSC : F6/DFS/MS/2014/NDZ/310

dated 05/03/2014

5. Fire safety directives No. : N/A6. Date of inspection: 01/06/17

7. Name of the inspecting officer : Sh. M.K Sharma ADO/CC

8. Name & designation of officer

From the building side : Sh. Popahi (Manager)

9. Year of construction : 2001

10. Applicant's letter No : Nil. Dated 24/04/17.

Old Case

- to the same				Old Case
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building		i	
	1) Road width	09 mtr.	12 mtr.	MR
	2) Gate width	4.5 mtr.	4.5 mtr.	MR
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arran	gement of Exits		
	A. Number of staircases			
	1. Upper floors	02	02	MR
	2. Basements	02	02	MR
	B. Width of staircase			
	1. Upper floors	1.0 mtr.	1.0 mtr. each	MR
	2. Basements	1.0 mtr.	1.0 mtr. each	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous	01 No	01 No	MR
	staircase to terrace			* **
	E. Width of corridor	NA	NA	NA
	F. Door size	1.0 Mtr.	1.5 Mtr.	MR
3	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	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 ACPH	Mechanical	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers		1.1.1.	3 1/4 1/4
	1) Total numbers	20 Nos.	21Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR

	3) ISI marking	Required	Provided	MR		
5.	First-Aid Hose Reel					
	1)Total number of each floor	04 No.	Provided	MR		
	2) Length of hose reel hose	30 m	30 m	MR		
	3) Nozzle diameter	05 mm	05 mm.	MR		
7.	Automatic Fire Detection & Alarming System					
	1) Type of detectors	Required	Provided	MR		
	2) Location of main panel	Required	Provided	MR		
	3) Location of repeater panel	N/A	N/A	N/A		
	4) Alternate source of power	Required	Provided	MR		
	5) Hooter's Location	Required	Provided	MR		
8.	MOEFA	Required	Provided	MR		
9.	Public Address System	Required	Provided	MR		
10.	Automatic Sprinkler System					
	1) Basement	Required	Provided	MR		
	2) Upper floors	N/A	N/A	N/A		
	3) Sprinkler above false	N/A	N/A	N/A		
	ceiling			11/21		
11.	Internal Hydrants					
	1) Size of riser/down-comer	100 mm	100 mm	MR		
	2) Number of hydrants per	02	02	MR		
	floor			1,11		
	3) Hose box per flor	02	02	MR		
12.	Yard Hydrants					
	1) Total number of hydrants	02	02	MR		
	2) Hose box	02	02	MR		
13.	Pumping Arrangement					
	1) Ground level					
	a) Discharge of main	1800 LPM	1800 LPM	MR		
	pump	1000 1111	1000 E1 111	IVIIC		
	1) II 1 C					
	b) Head of main numn	56 mtr.	56 mtr	MR		
	b) Head of main pump c) Number of main	56 mtr.	56 mtr.	MR MR		
	c) Number of main	56 mtr.	56 mtr. 01	MR MR		
	c) Number of main pump	01	01	MR		
	<ul><li>c) Number of main pump</li><li>d) Jockey pump out put</li></ul>	01 180 LPM	01 180 LPM	MR MR		
	<ul><li>c) Number of main pump</li><li>d) Jockey pump out put</li><li>e) Jockey pump head</li></ul>	01 180 LPM 56 mtr.	01 180 LPM 56 mtr.	MR MR MR		
	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump outpu	01 180 LPM 56 mtr. t 1800 LPM	01 180 LPM 56 mtr. 1800 LPM	MR MR MR MR		
	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump outpu g) Stand by pump head	180 LPM 56 mtr. t 1800 LPM 60 mtr.	180 LPM 56 mtr. 1800 LPM 60 mtr.	MR MR MR MR MR		
	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual	180 LPM 56 mtr. t 1800 LPM 60 mtr.	01 180 LPM 56 mtr. 1800 LPM	MR MR MR MR		
	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping	180 LPM 56 mtr. t 1800 LPM 60 mtr.	180 LPM 56 mtr. 1800 LPM 60 mtr.	MR MR MR MR MR		
	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump outpu g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level	01 180 LPM 56 mtr. t 1800 LPM 60 mtr. Required	180 LPM 56 mtr. 1800 LPM 60 mtr. Provided	MR MR MR MR MR MR		
	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump	01 180 LPM 56 mtr. t 1800 LPM 60 mtr. Required	180 LPM 56 mtr. 1800 LPM 60 mtr. Provided	MR MR MR MR MR MR		
	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump	180 LPM 56 mtr. t 1800 LPM 60 mtr. Required 450 LPM 60 mtr.	180 LPM 56 mtr. 1800 LPM 60 mtr. Provided 450 LPM 60 mtr.	MR MR MR MR MR MR		
	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply	180 LPM 56 mtr. t 1800 LPM 60 mtr. Required 450 LPM 60 mtr. Required	180 LPM 56 mtr. 1800 LPM 60 mtr. Provided  450 LPM 60 mtr. Provided	MR MR MR MR MR MR MR		
1.4	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump	180 LPM 56 mtr. t 1800 LPM 60 mtr. Required 450 LPM 60 mtr. Required Required	180 LPM 56 mtr. 1800 LPM 60 mtr. Provided 450 LPM 60 mtr.	MR MR MR MR MR MR		
14.	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire	180 LPM 56 mtr. t 1800 LPM 60 mtr. Required 450 LPM 60 mtr. Required re Fighting	180 LPM 56 mtr. 1800 LPM 60 mtr. Provided  450 LPM 60 mtr. Provided Provided	MR MR MR MR MR MR MR MR MR		
14.	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire 1) Under ground tank	180 LPM 56 mtr. t 1800 LPM 60 mtr. Required 450 LPM 60 mtr. Required Required	180 LPM 56 mtr. 1800 LPM 60 mtr. Provided  450 LPM 60 mtr. Provided	MR MR MR MR MR MR MR		
14.	c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire 1) Under ground tank capacity	180 LPM 56 mtr. t 1800 LPM 60 mtr. Required 450 LPM 60 mtr. Required re Fighting	180 LPM 56 mtr. 1800 LPM 60 mtr. Provided  450 LPM 60 mtr. Provided Provided	MR		

m

	b) Fire service inlet	Required	Provided	MR	
	c) Access to tank	Required	Provided	MR	
	d) Over head tank capacity	5,000 Ltr.	5,000 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	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 Protection of special Risk, if any: ABC & CO <sub>2</sub>				

The shortcomings communicated by this department vide letter dated 28/03/17 found rectified.

The fire protection systems provided in the building were randomly tested, checked 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/2014/NDZ/310 dated 05/03/2014 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name - G.S Chauhan

Designation: - DO (CD)

Name: - M.K. Sharma

Designation :- ADO (CC)

335 CRONON

Dycho(MbZ)

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