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

No.F6/DFS/MS/2017/ Audi / 886

Dated : 2/ 06/17

FIRE SAFETY CERTIFICATE

Certified that the Kamani Auditorium located at Copernicus Marg, New Delhi comprised of Basement + (LGF) Ground + Mezzanine + 02 Upper floor was granted FSC by this department vide letter F6/DFS/MS/2014/NDZ/490 dated 17/04/2014. The premises was re-inspected by the officer concerned of this department on 01/06/17 in the presence of Sh. Pradeep Rana (Manager) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class Assembly Building Group D with effect from ----21/64-7- for period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules 2010, printed below.

Issued -- 21/417---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,

Kamani Auditorium 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".

INSPECTION REPORT

1. Name & address of the building: Kamani Auditorium located at Copernicus

Marg, New Delhi

2. Type of occupancy : Assembly Building

Basement + (LGF) Ground +Mezzanine + 02 Upper floor

3. Type of case:- : Renewal

4. Details of previous FSC : F6/DFS/MS/2014/NDZ/490

dated 17/04/2014

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

7. Name of the inspecting officer : S

: Sh. M.K Sharma ADO/CC

8. Name & designation of officer From the building side

: Sh. Pradeep Rana (Manager)

9. Year of construction

: Old Building

10. Applicant's letter No

: BK/AD/GN-12 dated 13/04/17.

				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					
	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 & Arrangement 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 & 1.9 mtr.	1.0 & 1.9 mtr.	MR		
	2. Basements	1.0 mtr.	1.0 mtr. each	MR		
	C. Protection of exits	Lead by the second				
	1. Fire check door	NA	NA	NA		
	2. Pressurization	NA	NA	NA		
	D. No. of continuous staircase to terrace	02 No	02 No	MR		
	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		
1.	Smoke Management System					
	1) Basements	30 ACPH	Mechanical	MR		
	2) Upper floors	12 ACPH	Natural	MR		
5.	Fire Extinguishers					
	1) Total numbers	30 Nos.	32 Nos.	MR		
	2) Types	ABC & CO2	ABC, CO2	MR		
<u> </u>	3) ISI marking	Required	Provided	MR		

_N187 -

7					
6.	First-Aid Hose Reel	<u> </u>			
	1)Total number of each	04 No.	04 No.	MR	
	floor				
	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 Stage Sprinkler	Required	Provided	MR	
	3) Sprinkler above false	N/A	N/A	N/A	
	ceiling				
11.	Internal Hydrants				
	1) Size of riser/down-comer	100 mm	100 mm	MR	
	2) Number of hydrants per	02	02	MR	
	floor			1	
	3) Hose box per flor	02	02	MR	
12.	Yard Hydrants				
	1) Total number of hydrants	03	03	MR	
	2) Hose box	03	03	MR	
13	Pumping Arrangement				
	1) Ground level				
	a) Discharge of main	2280 LPM	2280 LPM	MR	
	pump				
	b) Head of main pump	70 mtr.	70 mtr.	MR	
	c) Number of main	01	01	MR	
	pump				
	d) Jockey pump out put	180 LPM	180 LPM	MR	
	e) Jockey pump head	70 mtr.	70 mtr.	MR	
	f) Stand by pump output	2280 LPM	2280 LPM	MR	
	g) Stand by pump head	70 mtr.	70 mtr.	MR	
	h) Auto starting/Manual	Required	Provided	MR	
	stopping				
	2) Terrace level	1			
	a) Discharge of pump	N/A	N/A	N/A	
	b) Head of pump	N/A	N/A	N/A	
	c) Power supply	N/A	N/A	N/A	
	d) Auto starting of pump	N/A	N/A	N/A	
14.	Captive Water Storage for Fire Fighting				
		1,00,000 ltr.	1,00,000 ltr.	MR	
	capacity				
	capacity				
		Required	Provided	MR	

		b) Fire service inlet	Required	Provided	MR
2.5		c) Access to tank	Required	Provided	MR
		d) Over head tank capacity	20,000 Ltr.	20,000 ltr.	MR
15.	3.3	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
	5.77	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
H		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		MR			

The shortcomings communicated by this department vide letter dated 29/03/17 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)