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

No.F6/DFS/MS/NDZ/2019/ 2 147

Dated: 15 11 2019

## **FIRE SAFETY CERTIFICATE**

Issued 15/11/2019 - at New Delhi by.

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

Sh. Ratan Singh,
Executive Engineer (E)-I,
Prasar Bharti,
India's Public Service Broadcaster,
Civil Construction Wing, All India Radio,
8<sup>th</sup> floor, Soochna Bhawan, 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 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".
- 9. Any flammable material for interior decoration is prohibited.

## **INSPECTION REPORT**

1. Name & address of the building : Renovated Auditorium at Broadcasting House in the premises of Akashwani Bhawan at Parliament street, New Delhi. : Business Building Gr. + 02 upper floor

2. Type of occupancy

: Renewal

3. Type of case:-

: F6/DFS/MS/94/1684 dated 25/11/1994 12 point based

4. Details of previous NOC

: N/A

5. Fire safety directives No. 6. Date of inspection:-

: 08/11/19

7. Name of the inspecting officer

: Sh. Rajinder Atwal (DO/CD) & Sh. M.K. Sharma (ADO/CC)

8. Name & designation of officer From the building side

: Mr. J.K. Goel AE (E), Mr. R.K. Mishra AE (E) and Mr. Anil Pathania (Contractor)

9. Year of construction

10. Applicant's letter No

: 18/AE(E)/AKB/2019-20/1258 dated 28/10/2019

10. /	Applicant's letter No		28/10/2019			(	Old	Case	e	
.No.	Minimum Standards on fire Prevention and fire safety	Exis	sting fire	Pro	video	at site	Rer	narks V/NM		
	U/R 33	arro	ing.							
	Access to Building	100		00	9 Mtr		M			
•	1) Road width		mtr.	06 mt			MR			
	2) Gate width		1		٧A		NA			
	1	N.	A CF-rita	14.	11					
2	3) Width of internal road  Number, Width Type & Arra	angen	nent of Exits							
2	A. Number of staircases			To	2 Nos	S	N	1R		
	1. Upper floors		2 Nos.		JA		N	IA_		-
	2. Basements	N	IA	1	17.1		j .			-
	B. Width of staircase		<b>a</b> +	1	1.7 to 2.6 mtr. &		MR			1
	1. Upper floors		.20mtr.	2 mtr.						1
	1. Opp	-	VA	1	NA		1	NA		+
	2. Basements	$-\frac{1}{1}$	NA	1				· m		4
	C. Protection of exits	-	Required		Provi	ded	1	MR		-
	1. Fire check door		NA		NA			NA		_
	2 Pressurization		NA	NA			NA			
	D. No. of continuous		INT				-	> T A		
	staircase to terrace	-	NA	-	01 n	ntr.		NA		_
E. Width of corridor			02 mtr.		2 Nos. 2mtr. & Nos. 1 mtr.		1	MR		
	F. Door size		02 11101		Nos.	1 mtr.				
	Compartmentation				Duo	wided		MR		
3.	1) Fire check door		Required Required		Provided sealed NA		MR NA			
	2) Sealing of electrical sh	2) Sealing of electrical shafts								
	3) Fire rating of shaft doo	or	NA		NA NA			NA		
	4) Water curtain		NA		NA NA			NA	1	
	5) Fire Dampers		NA		INT	1				
	a la Monagement SVS	stem	CDII			NA			NA	_
4.	1) Basements		12 ACPH			12 ACPH			MR_	_
	2) Upper floors		12 ACPH		-	12111				
-	T timmuichers		0.37			25 Nos.			MR	
5	1) Total numbers		20 Nos.			ABC, CO	)2		MR	
	2) Types		ABC, CO			Provided			MR	
	3) ISI marking		Required							

<b>5.</b>	First-Aid Hose Reel	× <sub>v</sub>		
	1)Total number	01	01	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & A	larming System		
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	NA	NA	NA
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Provided	MR
	MOEFA	Required	Provided	MR
	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System	-		
	1) Basement	NA	NA	NA
	2) Upper floors	NA	NA	NA
	3) Sprinkler above false	NA	NA	NA
	ceiling			
1.	Internal Hydrants			
	1) Size of riser/down-comer	Required	Provided	MR
	2) Number of hydrants per	01	01	MR
	floor	<i>v</i>		
	3) Hose box each floor	01	01	MR
2.	Yard Hydrants		·	
	1) Total number of hydrants	NA	Provided	MR
	2) Hose box	NA	Provided	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	180	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump	2280 LPM	2280 LPM	MR
	output			tar I
	g) Stand by pump head		70 mtr.	MR
	h) Auto starting/Manua	l Required	Provided	MR
	stopping			
	2) Terrace level			
	a) Discharge of pump	900 LPM	1440 LPM	MR
	b) Head of pump	30 mtr.	30 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of	Required	Provided	MR
	pump			
14.	Captive Water Storage for F	ire Fighting		
	1) Under ground tank	2,00,000 ltr	2,25,000 ltr.	MR
	capacity	2,00,000 101	2,23,000 111.	IVIIC
	a) Draw-off connection	NA	NA	NA
	b) Fire service inlet	NA	NA NA	NA NA
	c) Access to tank	NA NA	NA NA	NA NA
	d) Over head tank capac		20,000 litr.	MR
1.5	Exit Signage.	Required	Provided	MR
15.				



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	NA	NA	NA
	d) Fireman's switch	NA	NA	NA
17.	e) Lift signage	NA	NA	- NA
18.	Stand by Power Supply Refuge Area	Required	Provided	MR
		NA	NA	NA
	Total area location	NA	NA	NA
19.	Fire Control Room	NA	NA	NIA
	a) Detector system panel	NA	NA	NA NA
	b) Flow switch panel	NA		IVA
	c) PA system panel	NA	NA	NA
	d) Battery backup	NA	NA	NA
		INA	NA	NA
0	e) Building floor plan	NA	NA	NA
0.	Special Fire Protection System any:	for Protection	of special Risk, if	NA

The fire protection systems provided in the building were randomly tested, Shortcomings as a second systems of inspection.

Shortcomings communicated vide letter No. F6/DFS/MS/NDZ/2019/6379 dated 24/10/2019 have been rectified.

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/94/1684 dated 25/11/1994 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name :- Rajinder Atwal Designation :- DO (CD)

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

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