## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/\_ 1/SZ/2020/ 02

Dated: 04/01/2021

## FIRE SAFETY CERTIFICATE

Certified that the Indian Social Institute located at 21, Institutional Area, Lodhi Road, New Delhi-110003 comprised of Basement, Ground Floor (Rec., 03 rooms, lobby, kitchen, 02store room), 1<sup>st</sup> Floor (11 rooms, 02 store room), 2<sup>nd</sup> Floor (11 rooms + 02 store rooms), 3<sup>rd</sup> Floor (11 rooms + 02 store room) and 4<sup>th</sup> Floors (06 rooms + 02 store room), Total= 39 Guest Rooms only owned / occupied by Indian Social Institute has already been issued Fire Safety Certificate Vide letter No. **F6/DFS/MS/97/1498 dated 14/10/1997**. The premises was reinspected by the officer concerned of Fire Service on 28.12.2020 in the presence of Mr. Shiju Methew (Administrator) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of the Delhi Fire Service Rule, 2010 and that the building / premises is fit for occupancy Residential (Group-A) (Hostel Building) with effect from 64 / 67 /2021 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on ......04 of 20.24... at New Delhi.

ATUL GARG) DIRECTOR.

Copy to :-

- 1. Dr. Denzil Fernandes (Executive Director), Indian Social Institute, 21, Institutional Area, Lodhi Road, New Delhi-110003.
- 2. Executive Engineer (Bldg.), NDMC, Palika Kendra, New Delhi.

## **Conditions for the validity of Fire Safety Certificate:**

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. Basement shall be used strictly as per Building by-laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 7. <u>"The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J'</u> [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 8. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building: Indian Social Institute at 21, Institutional

Area, Lodhi Road, New Delhi-110003.

2. Type of Occupancy
3. Building comprised of
3. Residential "Group – A" (Hostel Building)
4. Basement, Ground plus four upper floors

**4.** Type of Case : **Renewal** 

Details of previous NOC : F6/DFS/MS/97/1498 dated 14/10/1997
 Fire Safety directives Letter No. : F.6/DFS/MS/94/1337 dated 21/09/1994

7. Date of inspection : 28/12/2020
8. Name of the Inspecting Officer : A.D.O. (S.J.)

9. Name and designation of Officer

from the building side : Mr. Shiju Mathew (Administrator)

10. Year of Construction : 1996

11. Applicant's letter received through Email <u>ID-edisi@isidelhi.org.in</u> dated 02/12/2020

S		num standards on f		Email <u>ID-edisi@isi</u> NBC			Provided at			Remarks	
No	prever	ntion and fire safety	y	Require	ements		site			MR/NMR	
	U/R 3	3								V.	
1.	Acces	s of building									
	•	<ul> <li>Road width</li> </ul>		6 m		Provided		MR			
	•	Gate width		Required		Provided		MR			
	•	• Width of internal road		NA		NA		NA			
2.	Number, width, Type & Arrangements of exits										
	a. Number of staircases										
	•	Upper floors	2			2			MR		
	•	Basements	2			3			MR		
	b. Width of staircases										
	•	Upper floors	1.25r	m & 1m   1.30m & 1r		0m & 1m	11 14114		per letter No.		
	•	Basements	1.25r	m & 1m 1.30m & 1r		0m & 1m	n x 2 MR <sup>133</sup>		37 dated 21/09/94		
	c.	Protection of exits				,			3		· ·
	•	Fire check door		Required		Provided		MR			
	•	Pressurization		N/A		N/A		N/A			
	d.	No of continuous		One		Provided		MR			
		staircase to terrace				*					
	e.	Width Of Corridor		N/A		N/A		N/A			
	f.	7000-700-700-700-700-700-700-700-700-70		1m		Provided		MR			
3.	Compartmentation									V.	
	•	Fire check door		Required		Provided		MR			
	•	Sealing of electrical shafts		Required		Provided		MR			
	•	Fire Rating of shaft	N/A			N/A		N/A			
	•	Water Curtain		N/A		N/A		N/A			
	•	Fire Dampers	N/A		N/A		N/A				
4.	Smoke managements System										
	•	Basements		30 ACPH		Exhaust fans		MR			
	•	Ground Floor		12 ACI	РН	Natura	l Vent	ilation		MR	
5.	Fire E	xtinguishers									
	•	Total numbers		12			14			M/R	
	•	Types		ISI marked ABC/CO <sub>2</sub>		ABC/CO <sub>2</sub>		M/R			
	. •	IS marking					Prov	ided	83	M/R	
			01								

0.		Ald Hose Reels				1	_	
		Total numbers on	1			1		R
		each floor						
		Length of hose reel hose	30m			30m	M	R
	•	Nozzle diameter	5mm	1		5mm	M	R
7.	Automa	tic fire detection and al	armin	ig system			ī	
-	• '	Type of detector		N/A		N/A	N/	′A
	•	Location of Main Panel		N/A		N/A	N/	<b>′</b> A
	•	Location of Repeater Pa	anel	N/A		N/A	N/	′A
		Alternate source of pow		N/A		N/A	N,	/A
		Hooters' Location		N/A		N/A	N,	
8.	MOEFA	4		Required		Provided	М	R
9.		Address System		N/A		N/A	N/	
10.		tic Sprinkler System				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1/	
10.		Basement	N/A			N/A		N/A
		Upper Floor	N/A			N/A		N/A
		Sprinkler above false	N/A			N/A		N/A
		ceiling	,/~			,		,
11.		Hydrants						
		Size of riser/down- com	ner	Require	d	Provided	•	MR
		Number of hydrants	101	1	-	Provided		MR
		per floor						
		Hose Box	<del>)</del>	1		Provided		MR
12.	Yard H							
12.		Total number of	N/A			N/A		N/A
		hydrants	11/73			14/74		14/
		Hose Box	N/A			N/A		N/A
13.		g Arrangements						
		nd Level				***************************************		
		arge of main pump	N/A			N/A	N/	/A
		of main pump	N/A			N/A	N/	/A
		per of main pumps	N/A			N/A		/A
		y pump out put	N/A			N/A	N/	/A
		y pump head	N/A			N/A	-	/A
		by Pump out put	N/A			N/A		/A -
		by Pump Head	N/A			N/A		/A
		Staring/Manual	N/A			N/A	N/	
	stoppi					2.7	1	
-		House Access	N/A			N/A	N,	/A 1
		ce level	450 1	DNA		450 LPM	10/1	D
	Discharge of pump			450 LPM			MR	
Head of the pump			35 MH				MR	
Power supply  Auto starting of name			Required Required					
$\frac{1}{14}$ .		starting of pump water Storage for fire f				Provided	M	К
17,		Underground tank	N/A	*5	N/A		N,	/A.
	i i	capacity						
		Draw of connection	N/A		N/A			/A
		Fire service inlet	N/A		N/A			/A
		Access to tank	N/A		N/A		N/	
	•	Overhead Tank	50,0	00 Ltr	Prov	vided	M	R
		capacity						

15	Exit Signage	Required	Provided	MR				
16.	Provision of Lifts							
	Pressurization of Lift Shaft	N/A	N/A	N/A				
	Pressurization of lift lobby	N/A	N/A	N/A				
	<ul><li>Communication in lift Car</li></ul>	Required .	Provided	MR				
	<ul><li>Fireman's Grounding Switch</li></ul>	Required	Provided	MR				
	Lift Signage	N/A	N/A	N/A				
17.	Standby power supply	Required	Provided	MR				
18.	Refuge Area	N/A	N/A					
	> Total area	N/A	N/A	N/A				
	> Location	N/A	N/A	N/A				
19.	Fire control room							
	Detector system panel	N/A	N/A	N/A				
	Flow Switch Panel	N/A	N/A	N/A				
	PA System Panel	N/A	N/A	N/A				
	Battery backup	N/A	N/A	N/A				
	Building Floor Plans	N/A	N/A	N/A				
20.	Special Fire Protection	N/A	N/A	N/A				
	Systems for Protection of			IN/A				
	special Risks, if any;							

The fire protection systems provided in the building were 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 NOC issued vide letter No. **F6/DFS/MS/97/1498 dated 14/10/1997** renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DO(SD) On leque PY CFO (\$\frac{1}{2}\)

C.F.O-fon lare

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal

Designation: A.D.O. (S.J.)

Directos / 1/2021