# FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [See sub-rule (1) of rule 35]

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

No. F6/DFS/MS/SZ/2021/ 626

Dated: 20/12/2021

#### **FIRE SAFETY CERTIFICATE**

Certified that the Indian Social Institute located at Plot No-10, & 12, Lodhi Institutional Area, Lodhi Road, New Delhi-110003, comprised of Basements, Ground Floor & Four Upper Floors only was granted FSC by this department vide letter No. F6/DFS/MS/97/1627 dated 31-10-1997. The premises was re-inspected by the officer concerned of this department on 07/12/2021 in the presence of Mr. Shiju Mathew (Administrator) 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 building / premises is fit for occupancy Class "Educational" (Institute) with effect from 20 //2/2021 for a 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 conditions under 38 of the Delhi Fire Service rules, 2010.

Issued on 20/12/902 at New Delhi.

(ATUL GARG) DIRECTOR.

Copy to:-

1. Authorized Signatory, Indian Social Institute, Plot No-10, & 12, Lodhi Institutional Area, Lodhi Road, New Delhi-110003.

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

- 1. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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 <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>.

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## **INSPECTION REPORT**

1. Name & address of the building: Indian Social Institute at Plot No-10, & 12, Lodhi Institutional Area, Lodhi Road, New Delhi-110003.

2. Type of Occupancy : Educational Building (Institute)

3. Building comprised of : Basement, Ground plus four upper floors

4. Type of Case : Renewal

Details of previous NOC : F6/DFS/MS/97/1627 dated 31-10-1997
 Fire Safety directives Letter No. : F.6/DFS/MS/BP/94/1367 dated 28.09.1994

7. Date of inspection : 07/12/2021
8. Name of the Inspecting Officer : A.D.O. (S.J.)

9. Name and designation of Officer

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

10.	fro	om the building side		athew	(Administra	tor)	
			: 1997	1	has som dated 1	24/11/2	2021
S		t's letter received through E um standards on fire	NBC	nail <u>Id-ashok_pkpc@yaho</u>		R	Remarks
No				sta.	Provided at site		AR/NMR
NO	_	ition and fire safety	Requiremen	Requirements		1	110111111
1	U/R 33						
1.	Access	s of building			12m		MD
	Road width     Gate width		6 m	- · · ·			MR
			4.5 m				MR
	•	Width of internal road			Provided	rided MR	
2.	Number, width, Type & Arrangements of exits						
	a.	Number of staircases			2		
	<ul> <li>Upper floors</li> </ul>			2			1R
	•	Basements	3 3		3	3 M	
	b.	Width of staircases					
	•	Upper floors	1.25m & 1m	1.25m	1 & 0.85m	MR (	(Old Case)
	•	Basements	1.25m & 1m	1.25m	1 & 0.80m x 2	MR (	(Old Case)
	c.	Protection of exits					
	•	Fire check door	Required	Required		Provided MR	
	•	Pressurization	N/A		N/A	N	/A
	d.	No of continuous	One		Provided	N	1R
		staircase to terrace			1	$\perp$	
	e.		N/A		N/A		I/A
	f.		N/A		N/A	N	I/A
3.	Compartmentation						,
	•	Fire check door	Required		Provided	N	∕IR e
	•	Sealing of electrical shafts	Required		Provided	\ \	MR
	•	Fire Rating of shaft door	N/A		N/A	N	1/A
	•	Water Curtain	N/A	N/A		N/A I	
	•	Fire Dampers	N/A	N/A			/ N/A
4.	Smok	e managements System			N/A		
	•	Basements	Mec. Ventila	Mec. Ventilation		Provided N	
	•			12 ACPH		N	√R
5.	Fire E	Extinguishers					
	•	Total numbers	16		16 N		M/R
	•	Types	ISI marked ABC/CO <sub>2</sub>		ABC/CO <sub>2</sub> N		M/R
	•	IS marking	Required		Provided	1	M/R

6,	First Air						
0.	First - Aid Hose Reels						
	<ul> <li>Total numbers on each floor</li> </ul>	1		1	1 MF		
	<ul> <li>Length of hose reel hose</li> </ul>	30m		30m	MF	₹	
	<ul> <li>Nozzle diameter</li> </ul>	5mn	n	5mm	MF	?	
7.	Automatic fire detection and a	alarmii	10 evetem				
	Type of detector	41011111	Required		MR		
	Location of Main Pane	<u>.</u>	Required		MR		
	Location of Repeater I			N/A	N/A		
	Alternate source of po				MR		
	Hooters' Location		Each floo		MR		
8.	MOEFA						
9.		Required			Provided MR		
-	Public Address System		Required	Provided	Provided MR		
10.	Automatic Sprinkler System	_					
	Basement	Required		Provided		MR	
	<ul> <li>Upper Floor</li> </ul>	N/A		N/A		N/A	
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A		N/A	ľ	N/A	
11.	Internal Hydrants					_	
	<ul> <li>Size of riser/down- cor</li> </ul>	ner	100 mm	Provided		MR	
	<ul> <li>Number of hydrants per floor</li> </ul>		1nos.	Provided		MR	
	Hose Box	1nos.		Provided	Provided		
12.	Yard Hydrants						
	Total number of	N/A		N/A		N/A	
1	hydrants						
	<ul> <li>Hose Box</li> </ul>	N/A		N/A		N/A	
13.	Pumping Arrangements					-	
	Ground Level			2400 LDM	MAD		
-	Discharge of main pump	2400	LPM	2400 LPM 60m	MR		
	Head of main pump	60m		2	MR		
	> Number of main pumps	2		180 LPM	MR		
	Jockey pump out put	180 LPM		60m	MR		
	Jockey pump head	60 m 2400 LPM		Provided	MR		
	Standby Pump out put			Provided	MR		
	Standby Pump Head	60 m Required			Provided MR		
> Auto Staring/Manual			ieu	Trovided			
	stopping  Pump House Access	Required		Provided	Provided MR		
	m 1 1						
	- C	N/A		N/A .	N/A		
	Head of the pump	N/A		N/A	N/A		
	Power supply	N/A		N/A	N/A		
> Auto starting of pump				N/A	N/A N/A		
14.	Captive water Storage for fire fi	N/A ighting	5				
	Underground tank capacity		00 ltr 2	,00,000 ltr	MR		
-	> Draw of connection	Requir		rovided	MR		
H	Fire service inlet			rovided	MR		
	> Access to tank			rovided	MR		
-	Overhead Tank		) Ltr 20,000 Ltr		MR		
	capacity						
- 1							

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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			
	Communication in lift	Required	Provided	MR			
	<ul><li>Fireman's Grounding Switch</li></ul>	Required	Provided	MR			
	➤ Lift Signage	Required	Provided	MR			
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						
	special Risks, if any;						

Note:- Shortcomings issued by this department vide letter No. F6/DFS/MS/2021/172 dated 21/01/2021 have been complied.

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. MCB and Conduit Metal Wiring have also been provided.

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/97/1627 dated 31-10-1997** renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

3/12/201

Signature of the Inspecting Officer

Name : A.K. Jaiswal

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

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