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

No.F6/DFS/MS/2021/ 283

Dated: -98/06/2021

FIRE SAFETY CERTIFICATE

Issued -----at New Delhi by.

(Atul Garg)
DIRECTOR
01123414000

Copy to:-

1. The Commissioner, North MCD, Civic center, New Delhi.

2. The Secretary General, Institute of Town Planners India, 4- A Ring Road, 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 : Institute of town planners India (ITPI) Building., 4- A, Ring Road, IP Estate

New Delhi, B+Gr+9th upper floor

2. Type of occupancy : Business Occupancy

(B+ Gr. + 09th Upper floors)

3. Type of case:-: N/A (12 point)

4. Details of previous NOC

: N/A 5. Fire safety directives No. : 12 points 6. Date of inspection:-: 21/06/2021

7. Name of the inspecting officer

: Sh. Ravinder Singh, ADO (CC) Sh. Rajinder Atwal, DO (CD) 8. Name & designation of officer : Sh. S,B,Khodankar

From the building side

9. Year of construction

10. Applicant's letter No

: before 1983

letter no. F.NO.ITPI/Fire-Safety-NOC/2020-21/8505 dated 08/06/2021.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirements Existing arrangements	Provided at site	Remarks MR/NMR	
1.	Approach to Building				
	1) Road width	06 mtr.	Provided	MR	
	2) Gate width	05 mtr.	05 mtr.	MR	
	3)Width of internal road	NA	Approachable from front side	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	1.25 m &.75m	1.50 & 1.0 m	MR	
	2. Basements	1.25 m &.75m	1.25m & 1.0m	MR	
	C. Protection of exits				
	1. Fire check door at fire	Dogwined	Provided	MR	
	escape staircase	Required			
	2. Pressurization	NA	NA	NA	
	D. No. of continuous	01 No	01 No	MR	
	staircase to terrace				
	E. Width of corridor	NA	NA	NA	
	F. Door size	NA	NA	NA	
3.	Compartmentation				
	1) Fire check door at fire	D : 1	Provided	MR	
	escape staircase	Required			
	2) Sealing of electrical shafts	Required	Provided	MR	
	3) Fire rating of shaft door	NA	NA	NA	
	4) Water curtain	N/A	N/A	N/A	
	5) Fire Dampers	N/A	N/A	N/A	
	Smoke Management System				
	1) Basements	12 ACPH	Provided exhaust fan	MR	
	2) Upper floors	12 ACPH	Natural	MR	



E	P' P' ' 1				
5.	Fire Extinguishers				
	1) Total numbers	60 Nos.	60 Nos.	MR	
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR	
	3) ISI marking	Required	Provided	MR	
6.	First-Aid Hose Reel				
	1)Total number of each Floor Common Auditorium	01 No.	Provided	MR	
	2) Length of hose reel hose	30 m	30 m	MR	
	3) Nozzle diameter	5 mm	5 mm	MR	
7.	Automatic Fire Detection & Alarming System				
	1) Type of detectors	Required	Provided	MR	
	2) Location of main panel gr. Floor	Required	Provided	MR	
	3) Location of repeater panel at gr. Floor	Required	Provided	MR	
	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		11011404	TVIIC	
	1) Basement	Required	Provided	MR	
	2) Upper floors	N/A	Provided	N/A	
	3) Sprinkler above false ceiling	N/A	N/A	N/A	
11.	Internal Hydrants				
	1) Size of riser/down-comer	150 MM	150 MM	MR	
	2) Number of hydrants per	01	01	MR	
	floor			1111	
	3) Hose box each floor	01	01	MR	
12.	Yard Hydrants			IVIIC	
	1) Total number of hydrants	04	04	MR	
	2) Hose box	04	04	MR	
3.	Pumping Arrangement		104	IVII	
	1) Ground level				
	a) Discharge of main pump	2280 LPM	Provided	MR	
	b) Head of main pump	70 mtr.	Provided	MR	
	c) Number of main pump	01	Provided	MR	
	d) Jockey pump out put	180 LPM	Provided	MR	
	e) Jockey pump head	70mtr.	Provided	-	
	f) Stand by pump output	2280 LPM	Provided	MR	
				MR	
	g) Stand by pump head h) Auto starting/Manual	70 mtr.	Provided	MR	
	stopping	Required	Provided	MR	
	2) Terrace level	0001 D1 5			
	a) Discharge of pump	900LPM	Provided	MR	
	b) Head of pump	40m	Provided	MR	
	c) Power supply	Required	Provided	MR	

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	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire F	Fighting		
14.	Under ground tank capacity	2,00,000 ltr.	2,00,000 ltr.	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank	20,000 ltrs.	20,000 ltrs.	MR
1.5	Exit Signage.	Required	Provided	MR
15.	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	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
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		2	
	a) Detector system panel	NA	Provided	NA
	b) Flow switch panel	NA	NA	NA
	c) PA system panel	NA	Provided	NA
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System any: fire extinguishers	for Protection	of special Risk, if	MR

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, if agreed, the FSC under Rule 35 of the Delhi Fire Service Rules 2010, is recommended for approval.

Signature of the Inspecting Officer

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

Signature of the Inspecting Officer

Name: - Sh. Ravinder Singh Designation: ADO (CC)

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