

c-26

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No. F6/DFS/MS/SZ/2023/*college/10*

Dated: *24/03/2023*

FIRE SAFETY CERTIFICATE

Certified that the building Integrated Institute of Technology, Located at Sector - 09, Dwarka, New Delhi - 110077, comprised of G + 3 UFS was issued Fire Safety Certificate vide letter No. F6/DFS/MS/10/319, dated 03/02/2010. The premises was re inspected by the officer concerned of this department on 13/03/2023 in the presence of Sh. Mohan Singh JE (PWD) 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 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 "Educational" Group B with effect from *24/03/2023* 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 the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on *24/03/2023*... at New Delhi by.


(Atul Garg)
Director
Delhi Fire Service

Copy to:

1. The Principal, Integrated Institute of Technology, Located at Sector *09*, Dwarka, New Delhi - 110077.
2. The Assistant Engineer (E), South - West Elect. Maint. Sub-Division - I, Sector - 10, Dwarka Court, Dwarka, New Delhi - 110075.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used strictly as per building bye laws.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building: Integrated Institute of Technology, Located at Sector - 09, Dwarka, New Delhi - 110077.
2. Type of Occupancy : Educational
3. Type of Case : Renewal (G+3 UFs))
4. Details of previous NOC: F6/DFS/MS/10/319, dated 03/02/2010
5. Fire Safety directives L. No. : F6/DFS/MS/BP/2005/108 dated 25/02/2005
6. Date of inspection : 13/03/2023
7. Name of the Inspecting Officer : ADO (DWK)
8. Name and designation of Officer
from the building side : Sh. Mohan Singh JE (PWD)
9. Year of Construction : 2010
10. Applicant's letter No. : Email, dated 25/02/2023

S No	Minimum standards on fire prevention and fire safety U/R 33	As per NBC	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06 mtrs	Provided	MR
	• Gate width	05 mtrs	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	6 Nos.	Provided	MR
		NA	NA	NA
	• Basements			
	b. Width of staircases	1.5 m	Provided	MR (Being old case)
	• Upper floors			
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	Required	Provided	MR
	• Width Of Corridor	1.5 m	Provided	MR
	f. Door Size	01 mtr	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	NA	NA	NA



N/11

5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	58 Nos. ABC ,WCO2& CO ₂ ISI marked	Provided	MR
			Provided	MR
			Provided	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	Required	Provided	MR
		30 m	30 m	MR
		05 m	05 m	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basements Upper Floor Sprinkler above false ceiling 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
11	Internal Hydrants:			
	<ul style="list-style-type: none"> Size of riser/down- comer Number of hydrants per floor Hose Box 	100 mm	Provided	MR
		5 Nos.	Provided	MR
		Required	Provided	MR
12	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	NA	NA	NA
		NA	NA	NA
13	Pumping Arrangements:			
	<ul style="list-style-type: none"> Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply Auto starting of pump 	1620 lpm	Provided	MR
		40 m	Provided	MR
		01 No	Provided	MR
		180 lpm	Provided	MR
		40 m	Provided	MR
		1620 lpm	Provided	MR
		40 mtr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		2X900 lpm	Provided	MR
		40 mtr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive water Storage for fire fighting:			
	<ul style="list-style-type: none"> Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity 	1,00,000 ltr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		10,000 ltr	Provided	MR
15	Exit Signage	Required	Provided	MR

[Handwritten signatures]

N/12

16	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	NA	NA	NA
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	NA	NA	NA
17	Standby power supply	Required	DG Set	MR
18	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire control room			
	➤ Detector system panel	NA	NA	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	NA	NA
	➤ Battery backup	NA	NA	NA
	➤ Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any;	Required	ABC fire extinguisher provided near electric panel	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter No. F6/MS/DFS/10/319, dated 03/02/2010 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Udaivir Singh
 Signature of the Inspecting Officer
 Name :- Udaivir Singh
 Designation ADO/DWK

Udaivir Singh
 20/08/23

CFO (S2)
 20/08/2023

Director
 21/08/23

ADO/DWK