



C-31

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

No. F6/DFS/MS/2022/WZ/School/ College/22

Dated: 29/11/2022

FIRE SAFETY CERTIFICATE

Certified that the **V.D (Varun Dhaka) Institute of Technology, Khasra No.72/9, 72/8, Krishan Vihar, Near Sultanpuri Bus Terminal, Delhi-110086**, comprised of ground + 04 upper floors (**institute is running at Ground + 03 upper floors and 4th floor is not use/ under lock & key with management**) has already been issued FSC by this department vide letter No. **F.6/DFS/MS/School/2019/WZ/1373 dated 03.07.2019**. The premises was re-inspected by the officer concerned of this department on **14.11.2022** in the presence of **Dr. S. K. Misra (Principal)** 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 premises fit for occupancy class **B "Educational building" (Institute Gr.+03)** with effect from 29/11/2022 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 29/11/2022 at New Delhi by


**(Dhrampal Bhardwaj)
Dy.Chief Fire Officer
Tel;-01123414250**

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi - 54.
2. The Principal, V.D (Varun Dhaka) Institute of Technology, Khasra No.72/9, 72/8, Krishan Vihar, Near Sultanpuri Bus Terminal, Delhi.110086.

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.
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. 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 of Form 'J' [sub rule (1) of rule 37] 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 form is available on
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/
http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms

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INSPECTION REPORT

1. Name & address of the building : V.D (Varun Dhaka) Institute of Technology, Khasra No.72/9, 72/8 Kirshan Vihar, Near Sultanpuri Bus Terminal, Delhi.110086.
2. Type of Occupancy : Educational Building "B"
3. Type of Case : Renewal (**institute is running at Gr. + 03 upper floors & 4th floor is not use / under lock & key with management**)
4. Details of Previous NOC : F.6/DFS/MS/School/2019/WZ/1373 dated 03.07.2019.
5. Fire Safety directives letter No : NBC Part-IV
6. Date of inspection : 14.11.2022.
7. Name of Inspecting Officer : A.K.Sharma ADO(Rohini)
8. Name and designation of officers
From the building side : Dr. S. K. Misra (Principal)
9. Year of Construction : 2015
10. Applicant's letter No. : Online e-mail dated 11.11.2022.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement /Old case	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	Accessible	MR
	• Gate width	Accessible	Accessible	MR
	• Width of internal road	NA	NA	NA
2.	Number, Width, Type & Arrangement of Exits			
	d. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	NA	NA	NA
	e. Width of staircases			
	• Upper Floor	1.5m	1.5m & 1.25m	MR(Old case)
	• Basements	NA	NA	NA
	f. Protection of exits			
	Fire check door			
	• Pressurization	NA	NA	NA
		NA	NA	NA
	d. No. of continuous staircases to terrace	Required	01	MR
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	1.0m	Provided	MR
3.	Compartmentation			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke Management System			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural ventilated	MR
5.	Fire Extinguishers			
	• Total numbers	09nos.	09nos.	MR
	• Types	ABC/CO2	ABC-09	MR
	• IS marking	ISI marked	Yes	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	01	Provided	MR
	• Length of hose reel hose	30mm	Provided	MR
	• Nozzle diameter	5m	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA

	<ul style="list-style-type: none"> • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	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"> • Basement • Ground & Upper Floors • Sprinkler above false ceiling 	NA	NA	NA
11.	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	100mm	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	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 Starting/Manual Stopping ➤ Pump House Access 	NA	NA	NA
	<ul style="list-style-type: none"> • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	900lpm	900lpm	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000ltr	10,000ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	NA	NA	NA
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17.	Standby power supply	NA	NA	NA
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	NA	NA	NA
		NA	NA	NA
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA

N/19

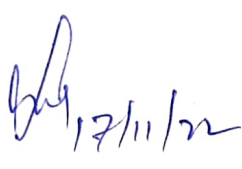
<ul style="list-style-type: none"> • PA System Panel • Battery backup • Building Floor Plans 	NA	NA	NA
	NA	NA	NA
Special Fire Protection System for Protection of special Risks, if any:	NA	NA	NA


Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 48 dated 06.09.2022, the FSC issued vide letter no. F.6/DFS/MS/School/2019/WZ/1373 dated 03.07.2019, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

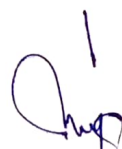

15/11/22

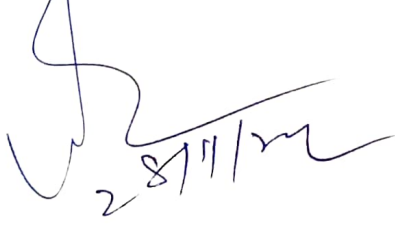
Signature of the Inspecting Officer
Name Ajay Kumar Sharma
Designation ADO(Rohini)

DO (NW) / ~~DO (SWD)~~

17/11/22

~~Dy. Inspo (W2)~~

28/11/22

~~AD (Rohini)~~
FI letter is put up for kind perusal and
signature please.


25/11/22

~~DCFO (W2)~~

28/11/22

MSF cell