

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

No.F6/DFS/MS/NDZ/2021/ 01

Dated: 05/21/21

FIRE SAFETY CERTIFICATE

Certified that the Dr. Akhilesh Das Gupta Institute of Technology & Management at F-26, Shastri Park, New Delhi-110053, comprised of five blocks i.e. 1, 2, 3, 4 & 5 blocks (2nd block having basement, ground plus four upper floor and 1st, 3rd, 4th & 5th blocks having basement, ground plus three upper floors) owned/occupied by Babu Banarasi Das Educational Society was issued FSC vide letter No. F6/DFS/MS/NDZ/2021/1200 dated 14/08/2017. The Institutional building was re-inspected by the officer concerned of this department on dated 07/01/2021 in the presence of Sh. Dilip Kumar, Sr. Deputy Director (Cons.) and found that the building deemed complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules 2010 and found that the building is fit for occupancy class "B" 'Educational Building' effect from ..05/21/21... for a period of **three** years in accordance with the 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, & also conditions printed below.

Issued on.....05/21/21.....at New Delhi by

(Atul Garg)
Director

Delhi Fire Service

To,

Sh. Dilip Kumar, Sr. Deputy Director (Cons.)
Dr. Akhilesh Das Gupta Institute of Technology & Management at
F-26, Shastri Park,
New Delhi-110053

Conditions for the validity of Fire Safety Certificate

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipment shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of 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 : Dr. Akhilesh Das Gupta Institute of Technology & Management, FC. 26, Shastrri Park, New Delhi-110053
2. Building is comprised of : B+G+4(building is divided into 05 Blocks i.e. 1,2,3,4 & 5 Blocks) 2nd Block B+G+4 & 1,3,4 & 5 block- B+G+3)
3. Type of Occupancy : Educational Building
4. Type of Case : Renewal
5. Details of Previous NOC letter : F6/DFS/MS/NDZ/2017/1200 dated 14/08/2017
6. Fire safety directives letter No. : F.6/DFS/MS/BP/2010/1207 dated 26/04/2010
7. Date of Inspection : 07/01/2021
8. Name of the Inspecting officers : DO F. Brown & ADO Nagender Singh
9. Name and designation of Officer from the building side : Sh. Dilip Kumar , Sr. Deputy Director(Cons.)
10. Year of Construction : 2010/2005
11. Applicant's letter No : 707/ADGITM/2020, Dated- 31/12/2020

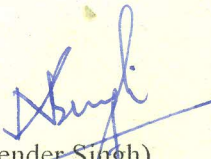
Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Directive Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	12 m	30 m	MR
		4.5m	06 m	MR
		06 m	06 m	MR
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> • Upper floor block 1st • Upper floor block 2nd • Upper floor block 3,4 & 5 • Basement block 1st • Basement block 2nd • Basement block 3, 4 & 5 	03 nos.	04 nos.	MR
		03 nos.	03 nos.	MR
		02 nos.	02 nos.	MR
		03 nos.	04 nos.	MR
		03 nos.	03 nos.	MR
		02 nos.	02 nos.	MR
			Ramp in 1 st & 2 nd block	
	B. Width of Staircases			
	<ul style="list-style-type: none"> • Upper floor • Basement 	1.5 m each	1.50 m each	MR
		1.50 m	1.50 m each ramp 4.40 m	MR
	c. Protection of Exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required	Provided	MR
		N/A	N/A	N/A
	d. No. of Continuous Staircases to Terrace	1 no. each block	02 nos. each block	MR
	e. Width of Corridor	02 m	02 m	MR
	f. Door Size	01 m	01 m	MR
03	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire dampers 	Required	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
04	Smoke Management System.			
	<ul style="list-style-type: none"> • Basement • Upper floor 	Required	Provided	MR
		Required	Provided	MR
05.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	53 nos.	58 nos.	MR
		ABC /CO ₂	ABC/CO ₂	MR
		ISI marked	ISI marked	MR

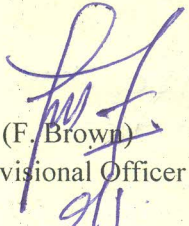
06	First-Aid-Hose Reels.			
	Total numbers on each floor	Block 1 & 2 = 02 nos. Block 3,4 & 5= 01 no.	Block 1 & 2 = 02 nos. Block 3,4 & 5 = 01 no.	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	N/A	N/A	N/A
	• Location of main panel	N/A	N/A	N/A
	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooter	N/A	N/A	N/A
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	100 mm	100 mm	MR
	• Number of hydrants per floor	Block 1 & 2 = 02 nos. Block 3,4 & 5 = 01 no.	Block 1 & 2 = 02 nos. Block 3,4 & 5 = 01 no.	MR
	• Hose box	1 no.	01 no.	MR
12	Yard Hydrants.			
	• Total number of hydrants	10 nos.	10 nos.	MR
	• Hose box	10 nos.	10 nos.	MR
13	Pumping Arrangements.			
	➤ Ground Level			
	• Discharge of main pump	2850 LPM	2850 LPM	MR
	• Head of main pump	80 M	80 M	MR
	• Number of main pumps	01 no.	01 no.	MR
	• Jockey pump out put	180 LPM	180 LPM	MR
	• Jockey pump head	80 M	80 M	MR
	• Standby pump out put	2850 LPM	2850 LPM	MR
	• Standby pump head	80 M	80 M	MR
	• Auto starting /manual stopping	Required	Provided	MR
	• Pump house access	Required	Provided	MR
	➤ Terrace Level			
	• Discharge of pump	450 LPM each	450 LPM each	MR
	• Head of the pump	block	block	
	• Power supply	40 M	40 M	MR
	• Auto starting of pump	Required	Provided	MR
		Required	Provided	MR
	•			
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	1,00,000 Ltr.	1,00,000 Ltr.	MR
	• Draw-off connection	Required	Provided	MR
	• Fire service inlet	Required	Provided	MR
	• Access to tank	Required	Provided	MR
	• Overhead tank capacity	25,000 Ltr	25,000 Ltr	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 Firemen's grounding switch Lift signage 	Required	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby Power Supply	Required	Provided	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> Total area Location 	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> Detector system panel Flow switch panel PA system panel Battery backup Building floor plans 	Required	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
20	Spécial Fire Protection Systems for Protection of Special Risks, if Any:	N/A	N/A	N/A

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

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measure as required under the directive letter no. F.6/DFS/MS/BP/2010/1207 dated 26/04/2010, it is recommended to renew Fire Safety Certificate under rule 37 of the Delhi Fire Service Rules 2010.

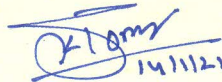

(Nagender Singh)
Asstt. Divisional Officer
(Shahdara)


(F. Brown)
Divisional Officer

Recd. on 14/11/21

D.P. CB/MDY

1. Pl. ^{put-} Sign ~~on~~ date on signature.
2. Pl. Speak about pt no. 13 (terrace pump).


14/11/21

DOCED) - MIR

1. Noted
A DOCSHAD) 2. Capacity of the terrace pump mentioned in report is due to ^{inadvertent} clerical error.

But certain facts about the file is being presented for your consideration

- (i) Revised guidelines were issued vide letter no. F6/DFS/MS/BP/2010/1207 dated 26.04.2010 but these guidelines didn't suppress/change the guidelines already issued vide letter no. F6/MS/DFS/BP/2003/40.