

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

Fax No. 011-23412593, Ph. 011-23412225

No. F.6/DFS/MS/2018/SZ/366

Dated: 06/03/18

FIRE SAFETY CERTIFICATE

Certified that Guru Tegh Bahadur Polytechnic Institute located at Poorvi Marg, Vasant Vihar, New Delhi-110057 comprised of **Basement, Ground plus three upper floors** was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/2014/842 dated 08-07-2014. The building was re-inspected by officer concern of this department on 19.02.2018 in presence of Mr. Bhupender Singh (Admin. Officer) and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class "**Educational**" as above with effect from the date of issue of this certificate 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 06/03/2018 at New Delhi by


(Vipin Kental)
Chief Fire Officer

Copy to: -

1. Principal, Guru Tegh Bahadur Polytechnic Institute, Poorvi Marg, Vasant Vihar, N. Delhi-57
2. Deputy Director (Sectt. Branch), Department of Training & Technical Education, Govt. of National Capital Territory of Delhi, Muni Maya Ram Marg, Pitampura, New Delhi-110088

Conditions for the validity of Fire Safety Certificate

1. All the means of escape/entry/exit shall be kept unlocked & free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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.
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "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."

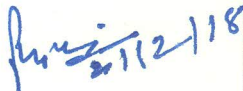
INSPECTION REPORT				
1	Name & Address of the Building	Guru Tegh Bahadur Polytechnic Institute, Poorvi Marg, Vasant Vihar, New Delhi-110057		
2	Type of Occupancy	Educational Building "Group-B"		
3	Building Comprised of	Basement, Ground + 03 upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/2014/842 Dated 08-07-2014		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	19-02-2018		
8	Name of the Inspecting Officers	R.N. Singh, ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Bhupender Singh (Admin. Officer)		
10	Year of construction	1998		
11	Applicant letter No.	GTBPI/18/012 Dated 16-01-2018		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	Required	24 mts	MR
	• Gate width	Required	4.5 mts	MR
	• Width of internal road	-NA-	-NA-	-NA-
2	Number, width, type & arrangement of exits			
	a) Number of Staircase			
	• Upper floors	2 No's	2 No's	MR
	• Basement floor	2 No's	1 + 1 ramp	MR
	b) Width of Staircase			
	• Upper floors	1.50 mtr	2.40m & 1.50m	MR
	• Basement floor	1.50 mtr	2.40m & 2.72m ramp	MR
	c) Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	-NA-	-NA-	-NA-
	d) No. of continuous staircase to terrace	Required	Two	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	-NA-	-NA-	-NA-
3	Compartmentation.			
	• Fire check door.	-NA-	-NA-	-NA-
	• 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 Management system.			
	• Basement	-NA-	-NA-	-NA-
	• Upper floors	-NA-	-NA-	-NA-
5.	Fire Extinguishers.			
	• Total numbers	<i>12 No's</i>	15 No's	MR
	• Types	ISI marked	Co2 & W. Co2	MR
	• ISI Marking	<i>Required.</i>	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	<i>One</i>	One	MR
	• Length of hose-reel hose.	Hose-reels	30 mts	MR
	• Nozzle Diameter	<i>5mm</i>	5 mm	MR

7	Automatic fire detection & alarming system			4-
	• Type of detectors	-NA-	-NA-	-NA-
	• Location of Main Panel	-NA-	-NA-	-NA-
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	-NA-	-NA-	-NA-
	• Hooter's location	-NA-	NA	NA
8.	MOEFA	-NA-	-NA-	-NA-
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper floors	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants.			
	• Size of Riser / Down-comer	Required	100 mm	MR
	• Number of Hydrant per floor	Required	One	MR
	• Hose box.	Required	One	MR
12.	Yard Hydrants.			
	• Total number of hydrants.	Required	4 Nos	MR
	• Hose box.	Required	4 Nos	MR
13.	Pumping arrangements.			
	• Ground Level			
	➤ Discharge of main pump.	-NA-	-NA-	-NA-
	➤ Head of main pump.	-NA-	-NA-	-NA-
	➤ Number of main pumps.	-NA-	-NA-	-NA-
	➤ Jockey Pump output.	-NA-	-NA-	-NA-
	➤ Jockey Pump head.	-NA-	-NA-	-NA-
	➤ Standby Pump output.	-NA-	-NA-	-NA-
	➤ Standby Pump head.	-NA-	-NA-	-NA-
	➤ Auto Starting/Manual Stopping.	-NA-	-NA-	-NA-
	➤ Pump house access	-NA-	-NA-	-NA-
	• Terrace Level			
	➤ Discharge of pump.	900 LPM	Provided	MR
	➤ Head of pump.	38 mts.	Provided	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.			
	• Underground tank capacity.	-NA-	-NA-	-NA-
	➤ Draw-off connection.	-NA-	-NA-	-NA-
	➤ Fire Service Inlet.	-NA-	-NA-	-NA-
	➤ Access to tank.	-NA-	-NA-	-NA-
	• Overhead tank capacity.	15,000 Ltr	Provided	MR
15.	Exit Signage.	Required	Provided	MR
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 switch.	-NA-	-NA-	-NA-
	• Lift signage.	-NA-	-NA-	-NA-
17	Standby Power Supply	Required	Provided (DG Set)	MR
18.	Refuge Area			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-

19.	Fire Control Room. <ul style="list-style-type: none"> • Detector System Panel. • Flow Switch Panel. • PA system Panel. • Battery backup • Building floor plan 	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.	-NA-	-NA-	-NA-

The Fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the Fire Safety Certificate issued vide letter No. F6/DFS/MS/2014/842 dated 08.07.2014, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

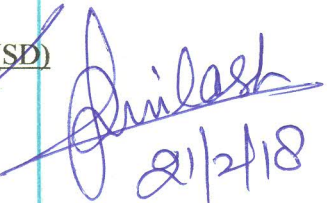
Accordingly DFA is put up for approval and signature please.

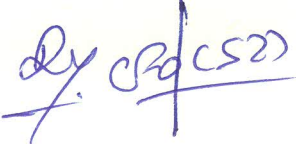


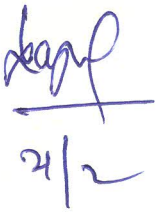
Signature of the Inspecting Officer
 Name : R.N. Singh
 Designation: ADO (BCP)

Guru Tegh Bahadur Polytechnic Institute, Poorvi Marg, Vasant Vihar, New Delhi-57

DO (SD)

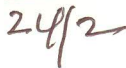

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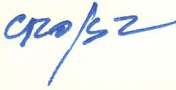


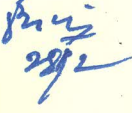
The column 5 & 6 in requirement must be completed. FT/101

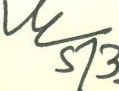

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FT letter is sent up for sign-off




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26/2/18