

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 - 110001

No: FBI DFS/MS/school/2014/21323

Dated: 10/03/14

FIRE SAFETY CERTIFICATE

Certified that the building of **Guru Tegh Bahadur 3<sup>rd</sup> Centenary Public School**, located at **C Block, Mansarovar Garden, New Delhi - 110015** comprised of 4 Blocks (A & B Blocks Ground Plus Two Upper Floors, C & D Block Ground Plus One Upper Floor) owned and occupied by **Guru Tegh Bahadur 3<sup>rd</sup> Centenary Public School** have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011/ NBC Part IV issued by the Director of Education and verified by the officers concerned of Fire Service on 24-02-2014 in the presence of **Rajinderpal Singh (Registrar)** and that the building / premises is fit for the occupancy class "Educational" Group B Sub Division B - I with effect from 10/03/14.... 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 10/03/14.... at New Delhi.

  
(Santokh Singh)  
Chief Fire Officer,  
Delhi Fire Service.  
Ph: 011:-23414250

Copy to:-

1. The Principal.  
Guru Tegh Bahadur 3<sup>rd</sup> Centenary Public School,  
C Block, Mansarovar Garden, New Delhi - 110015.

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. The basement shall be used 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](http://www.dfs.delhigovt.nic.in).

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Reinspection to see compliance of shortcomings communicated vide letter no. F6/DPS/MS/school/2014/355 dated 11-02-14

### INSPECTION REPORT

1. Name & address of the building: Guru Tegh Bahadur 3rd Centenary Public School  
C-Block, Mansarovar Garden, New Delhi-15
2. Type of Occupancy: Educational 4 Blocks A = 4+2 upper floors
3. Type of Case: New 70 class rooms B = 4+2 upper floors  
C = 4+1 upper floor  
D = 4+1 upper floor
4. Details of previous NOC: Letter No —
5. Fire Safety directives Letter No.: —
6. Date of inspection: 24-02-14 A & D blocks are connected at first floor
7. Name of the Inspecting Officer: Mukesh Verma ADO(MN) B & C blocks are connected at first floor.
8. Name and designation of Officer from the building side: Sh. Rajinder Singh
9. Year of Construction: 1979
10. Applicant's letter No.: GTB/2014/26 dated 01-02-2014

Total area = 2.5 acre, covered area = 4444 sq.yards

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	Provided	MR
	• Gate width	Accessible	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases	A Block = 2		
	• Upper floors	B Block = 2	Provided	MR
	• Basements	C Block = 1		
		D Block = 2 NA	NA	NA
	b. Width of staircases	A Block = 2x1.5m	180cm, 130cm, 150cm (IRON)	MR
	• Upper floors	B Block = 2x1.5m	175cm, 150cm	MR
	• Basements	C Block = 1x1.5m	110cm, 129cm	MR
	c. Protection of exits	D Block = 2x1.5m	150cm, 135cm	MR as connected with A Block
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	1	Provided	MR
	e. Width Of Corridor	NA	NA	NA
	f. Door Size	1m	Provided with door frame	MR
3.	Compartmentation			
	• Fire check door			
	• Sealing of electrical shafts			
	• Fire Rating of shaft door			
	• Water Curtain			
	• Fire Dampers			

N/A

4.	Smoke managements System			
	• Basements	30 a/c per hour	<del>N/A</del>	
	• Upper floors	12 a/c per hour		
5.	Fire Extinguishers			
	• Total numbers	20	Provided	MR
	• Types	ABC & CO2	Provided	MR
	• IS marking	ISI marked	Yes	MR
6.	First - Aid Hose Reels			
	• Total numbers on each floor	2 in A Block 2 in B Block	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors		<del>N/A</del>	
	• Location of Main Panel			
	• Location of Repeater Panel			
	• Alternate source of power			
	• Hooters' Location			
8.	MOEFA		<del>N/A</del>	
9.	Public Address System		<del>N/A</del>	
10.	Automatic Sprinkler System			
	• Basements		<del>N/A</del>	
	• Upper Floor			
	• Sprinkler above false ceiling			
11.	Internal Hydrants			
	• Size of riser/down- comer	NA	Provided	MR
	• Number of hydrants per floor	NA	Provided	MR
	• Hose Box	NA	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants		<del>N/A</del>	
	• Hose Box			
13.	Pumping Arrangements			
	• Ground Level		900 lpm	
	• Discharge of main pump	NR	450 lpm	MR
	➤ Head of main pump	NR	40 m	MR
	➤ Number of main pumps	NR	2	MR
	➤ Jockey pump out put	NR	-	-
	➤ Jockey pump head	NR	-	-
	➤ Standby Pump out put	NR	-	-
	➤ Standby Pump Head	NR	-	-
	➤ Auto Staring/Manual stopping	NR	-	-
	➤ Pump House Access	NR	-	-
	• Terrace level			
	➤ Discharge of pump	450 lpm	NP	NMR
	➤ Head of the pump	40 m	NP	NMR
	➤ Power supply	Required	NP	NMR

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	➤ Auto starting of pump	Required	N/P	NMR
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	NA	50000 lbs Provided	MR
	➤ Draw of connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	Provided	MR
	• Overhead Tank capacity	100000 lbs.	N/P	NMR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft			
	➤ Pressurization of lift lobby			
	➤ Communication in lift Car			
	➤ Fireman's Grounding Switch		N/A	
	➤ Lift Signage			
17.	Standby power supply		N/A	
18.	Refuge Area			
	➤ Total area		N/A	
	➤ Location			
19.	Fire control room			
	➤ Detector system panel			
	➤ Flow Switch Panel			
	➤ PA System Panel			
	➤ Battery backup		N/A	
	➤ Building Floor Plans			
20.	Special Fire Protection Systems for Protection of special Risks, if any;		N/A	

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/~~issue shortcomings as noted at serial numbers~~

CRo/329  
8/8/14

Signature of the Inspecting Officer  


Name Mukesh Verma  
 Designation ADD (MM)



Signature of the Inspecting Officer

Name  
 Designation