

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6 / DFS / MS / 2017 / school/w2/527

Dated: 11 / 4 / 2017

FIRE SAFETY CERTIFICATE

Certified that the **Guru Tegh Bahadur Public School** located at **Model Town, Northex, Delhi-110009** comprised of **Basement + Ground and 01 upper floors** owned/ occupied by **Shri Guru Tegh Bahadur Public School Society (Regd.)** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on **05.04.2017** in the presence of **Sh. Parampreet, Care Taker** and that the building/ premise is fit for occupancy class Educational (**Group B**) with effect from 11/4/17 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.

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 WWW.dfs.Delhigovt.nic.in

Issued on11/4/17..... at New Delhi


(Atul Garg)
Chief Fire Officer
Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
 2. The Principal, Guru Tegh Bahadur Public School, Model Town, Northex, Delhi-09.
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INSPECTION REPORT

1. Name & address of the building : Guru Tegh Bahadur Public School, Model Town, Northex, Delhi-09.
2. Type of Occupancy : Educational
3. Type of Case : New Case (B+G+01 upper floor)
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2015/44 dated 17/02/2015/ NBC Part-4.
6. Date of inspection : 05.04.2017
7. Name of the Inspecting Officers : Rajesh Kumar /ADO (RN)
8. Name and designation of officers
from the building side : Mr. Parampreet (Care Taker)
9. Year of Construction : 2015
10. Applicant's letter No. : Nil dated Nil Dairy No. 2813 dated 15.03.2017

Plot Area-17272.0 m2 Covered Area:8680 m2 Approx., class rooms – nos, students--- nos

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education circular dated 17.01.2005	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	12m	36m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	6m	6m	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	03	03	MR
	• Basements	05	05	MR
	b. Width of staircases			
	• Upper Floors	1.50m	1.50 m each	MR
	• Basements	1.50m	1.50m x 05	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	03	03	MR
	e. Width of Corridor	1.50m	03m	MR
f. Door Size	1.2 m	1.2 m	MR	
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR

	<ul style="list-style-type: none"> • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	Exhaust Fan	MR
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	15 nos	15 nos	MR
	<ul style="list-style-type: none"> • Types 	ABC/CO2	ABC—15	MR
	<ul style="list-style-type: none"> • ISI marking 	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	Required	Provided	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30m	Provided	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5mm	Provided	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> • 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 	Required	Provided	MR
	<ul style="list-style-type: none"> • Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	150mm	Provided	MR
	<ul style="list-style-type: none"> • Number of hydrants per floor 	5	Provided	MR
	<ul style="list-style-type: none"> • Hose Box 	5	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA

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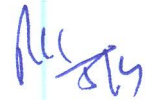
13	Pumping Arrangements.				
	<ul style="list-style-type: none"> ● Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access 	2850 lpm	2850lpm	MR	
		70m	70m	MR	
		01	01	MR	
		180 lpm	Provided	MR	
		40m	Provided	MR	
		2850 lpm	2850 lpm	MR	
		70m	70m	MR	
		Required	Provided	MR	
		<ul style="list-style-type: none"> ● Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	900 lpm	900lpm	MR
	40m		Provided	MR	
	Required		Provided	MR	
	Required		Provided	MR	
14	Captive Water Storage for fire fighting.				
	<ul style="list-style-type: none"> ● Underground tank capacity <ul style="list-style-type: none"> ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank ● Overhead Tank capacity 	1, 00,000 ltr.	1, 00,000 ltr.	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		25000 ltrs	25000 ltrs	MR	
Required	Provided	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 	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
N/A		N/A	N/A		
17	Standby power supply	N/A	N/A	N/A	
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 	N/A	N/A	N/A	

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	<ul style="list-style-type: none">Flow Switch Panel	N/A	N/A	N/A
	<ul style="list-style-type: none">PA System Panel	N/A	N/A	N/A
	<ul style="list-style-type: none">Batter backup	N/A	N/A	N/A
	<ul style="list-style-type: none">Building Floor Plans	N/A	N/A	N/A
20	Special 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 randomly and found in good working condition, at the time of inspection. The management has complied all the shortcomings issued and communicated by this department vide letter of even no. 599 dated 07/03/2017

Keeping in view the satisfactory 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.



Signature of the Inspecting Officer

Name :- Rajesh Kumar

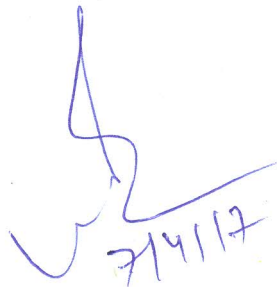
Designation:- ADO/RN

DO/NSD

SSingh

6.4.17

DyCPD/wz


7/4/17