

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

E-mail:- cfohq.dlfire@nic.in

Fax:- 011-23412593

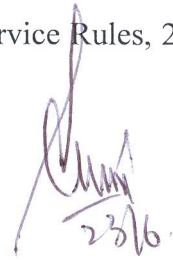
No. F.6/DFS/MS/School/2014/52/772

Dated: 23/06/14

FIRE SAFETY CERTIFICATE

Certified that the **ST. Thomas' School** located at Goyala Vihar, Near Sec-19, Dwarka, New Delhi-110074 is comprised of basement, ground floor plus three upper floors was issued NOC by this department vide letter No.F.6/DFS/MS/2008/1789 dated 27.06.2008. The School building was re-inspected by the officer concerned of this department on 16.06.2014 in the presence of Sh. Chander Prakash Sharma (Transport Manager) and found that the school management 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 building/ premises is fit for occupancy class Educational w.e.f. 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 printed overleaf.

Issued on... 23/06/14 at New Delhi.



(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Ph:- 011-23414333

Copy to:-

1. The Principal,
ST. Thomas' School, Goyala Vihar,
Near Sec-19, Dwarka, New Delhi-110074.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110 054.

O/C Sam
23/6/14

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 deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The basement shall be used strictly as per the provisions of the building bye laws.
7. The owner/ occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in
8. 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 : St. Thomas School, Goyal Vihar, Near Sector 19 Dwarka, N Delhi - 110079
2. Type of Occupancy : Educational
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. F6/DES/MS/2008/1789 Date 27/6/2008
5. Fire Safety directives letter No : _____
6. Date of inspection : 16-06-2014
7. Name of Inspecting Officer : ADO Sandeep Duggal
8. Name and designation of officers
From the building side : Mr Chandar Prakash Sharma (Transport Manager)
9. Year of Construction : 2005-2005
10. Applicant's letter No. : Form J dt 19-05-2014

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	15mtr	MR
	• Gate width	—	590cms	MR
	• Width of internal road	—	—	—
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	Three	Four	MR
	• Basements	Three	Four	MR
	b. Width of staircases			
	• Upper Floor	1.5mtr	1.5, 1.5, 1.5 + 1.5mtr	MR
	• Basements	1.5mtr	1.5, 1.5, 1.5 + 1.5mtr	MR
	c. Protection of exits			
	• Fire check door	—	—	—
	• pressurization	—	—	—
	d. No. of continuous staircases to terrace	—	02 Nos	—
	e. Width of Corridor	—	2mtr	—
	f. Door Size	1mtr	110cms (Single)	MR (Students less than 45 in each class)
3.	Compartmentation			
	• Fire check door	—	—	—
	• Sealing of electrical shafts	—	—	—
	• Fire Rating of shaft door	—	—	—
	• Water Curtain	—	—	—
	• Fire Dampers	—	—	—
4.	Smoke Management System			
	• Basements	30 a/c per hour	Exhaust fans	MR
	• Upper floors		Natural Ventilation	MR

N/4

		12 a/c per hour	—	—
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	<p>30 Nos A&C CO₂/WCO₂ ISI marked</p>	<p>50 Nos provided</p>	<p>MR MR MR</p>
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	<p>Two 30 m 5 mm</p>	<p>provided do do</p>	<p>MR MR MR</p>
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	—	—	—
8.	MOEFA			
9.	Public Address System			
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	<p>Required</p>	<p>provided</p>	<p>MR</p>
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	—	<p>100 mm Two</p>	—
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	—	—	—
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 	—	—	—

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	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	—	—	—
		450 + 180 LPM	450 + 180 LPM	MR
		40 mH	40 mH	MR
		—	Provided ^{San}	—
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 	50000 Lh	50000 Lh	MR
		—	—	—
		—	Provided	—
		—	—	—
		15000 Lh	15000 Lh	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 	—	—	—
		—	—	—
		—	—	—
		Required	Provided	MR
		Required	Provided	MR
17.	Standby power supply	—	125 + 66 kVA (DC/AC)	—
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	—	—	—
		—	—	—
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	—	—	—
		—	—	—
		—	—	—
		—	—	—
		—	—	—
20.	Special Fire Protection System for Protection of special Risks, if any:	—	—	—

N/6

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DPS/MS/2008/1789 dated 27/6/2008 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Note :- School building is comprised of Basement, ground floor plus three upper floors having four staircases having width 1.5mtr each. There is single door having width 110cms in each class. There are less than 45 students in each class; as per undertaking given by auth. signatory placed on C-17. It is also declared that lift is used from ground floor to upper floors only. F.S.C. is recommended for renewal please
Sandeeep 19/06/2014 (Not in basement)

Signature of Inspecting Officer

Name Sandeeep Duggal

Designation Asstt Divisional officer

Signature of Inspecting Officer

Name

Designation



Do (S/O)

Renewal F.S.C. for B+G+3 upper floor school bldg. is put up for

Kind approval & signature please.

1
K. Kumar
20/6/14