

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax: 23412593, E-mail: cfohq.dfire@nic.in, Tel:- 011-23414333

No. F6/DFS/MS/School/2013/SZ/1209

Dated: 14/11/13

FIRE SAFETY CERTIFICATE

Certified that **St. Giri Public School, located between A & B-block, Pocket-B, Sarita Vihar, New Delhi-110044** is comprised of ground & three upper floors was granted NOC by this department vide letter No. F.6/MS/DFS/2005/328 dated 16-02-2005. The premises was re-inspected by the officer concerned of this department on 28.10.2013 in presence of the manager of the school and found that the School management have added two rooms at each floor & deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No.262-362 dated 17-01-2005 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on 14/11/13 at New Delhi by.



(Dr. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to: -

1. The Principal, St. Giri Public School, between A-1 & B-block, Pocket-B, Sarita Vihar, New Delhi-110044.
2. The Directorate of Education, Old Secretariat, Delhi-110006

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Conditions for the validity of fire safety certificate

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 & 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 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

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INSPECTION REPORT

1. Name & address of the building : St. Giri Public School, located between A-1 & B-block, Pocket-B, Sarita Vihar, New Delhi-110044.
2. Type of Occupancy : Educational
3. Type of Case : Renewal & addition of two rooms at each floor
4. Details of previous NOC : F.6/DFS/MS/2005/328 dated 16.02.2005
5. Fire Safety directives letter No : Delhi Fire Service Act 2007 & Rules 2010
6. Date of inspection : 28.10.2013
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Road)
8. Name and designation of officers
from the building side : Mr. A. Giri, Manager
9. Year of Construction : 2003
10. Applicant's letter No. : nil dated: 12/07/2013.

The School building is comprised of ground plus three upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	More than 06 mts	MR
	• Gate width	05 mts	provided	MR
	• Width of internal road	05 mts	provided	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	02	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts each	1.5 mts each	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A

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3	Compartmentation.	Not required		
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	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
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	Required	Provided
		12 a/c per hour	Required	Provided
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	10 nos.	Provided	MR
		ABC, CO ₂ type	Provided	MR
		ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	02	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7	Automatic fire detection and alarming system.	Not required		
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	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
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11	Internal Hydrants			

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	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	100 mm	Provided	MR
		01	01	MR
		01	01	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
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 ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	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
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		450 LPM	Provided	MR
		40 mts	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
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 lts	50000 lts	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		10,000 lts	10,000 lts	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	Not Applicable			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft 	N/A	N/A	N/A

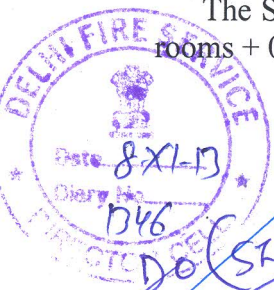
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	<ul style="list-style-type: none"> • Pressurization of Lift lobby 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Communication In lift Car 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Lift Signage 	N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	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
	<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:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

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 renew fire safety certificate under rule 35 of the Delhi Fire Service rules 2010.

The School building is comprised of ground plus three upper floors having total 51 rooms (27 class rooms + 03 offices + 05 labs + 16 other rooms).



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Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - A. D.O (M. Road)