

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

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

No. *FC/DFS/MS/school/2015/52/128*

Dated: *27/01/15*

FIRE SAFETY CERTIFICATE

Certified that **G.D.Goenka Public School** located at **J-Block, Sarita Vihar, New Delhi-110076** comprised of basement, Stilt, ground plus three upper floors was inspected by the officer concerned of this department on 13.01.2015 in presence of Mr. Vipul Garg, Chairman of the school and found that the School management have complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2007 and Rules 2010 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 *27/01/15* at New Delhi by.



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

Copy to: -

1. The Chairman, G.D.Goenka Public School, J-Block, Sarita Vihar, New Delhi-110076.
2. The Directorate of Education, Old Secretariat, New Delhi-110006.

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

INSPECTION REPORT

1. Name & address of the building : G.D.Goenka Public School, J- Block, Sarita Vihar, New Delhi-76.
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2013/102 dated 30-05-2013.
6. Date of inspection : 13.01.2015
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)
8. Name and designation of officers
from the building side : Mr. Vipul Garg, Chairman
9. Year of Construction : 2014
10. Applicant's letter No. : GDGPS/SV/14/12 dated 30.12.2014

School building is comprised of basement, stilt, ground and three upper floors.

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	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided (6.15 mts, 6.15 mts, 8 mts)	MR
	• Width of internal road	6 mts	Provided	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases	-----	-----	-----
	• Upper Floors	2.0 mts each	provided	MR
	• Basements	2.0 mts each	provided	MR
	c. Protection of exits	-----	-----	-----
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	1.5 mts.	Provided.	MR
	h. Door Size	1.0 mt. (02 nos.)	Provided	MR
3	Compartmentation.			

	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		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	Provided	MR
		12 a/c per hour	Provided	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	24 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 	smoke	Provided	MR
		Ground floor	Provided	MR
		Each floor	Provided	MR
		Required	Provided	MR
		Near staircase	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	Required	Provided	MR
		Required in stilt floor	Provided	MR
		N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor 	100 mm	provided	MR
		02	provided	MR

	<ul style="list-style-type: none"> Hose Box 	02	provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	02	provided	MR
	<ul style="list-style-type: none"> Hose Box 	02	provided	MR
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 Terrace level <ul style="list-style-type: none"> 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
		----	-----	-----
		1620 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 <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	MR
		N/A	N/A	N/A
		25,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts. - Not Applicable			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	Required	Provided	MR
	<ul style="list-style-type: none"> Pressurization of Lift lobby 	Required	Provided	MR
	<ul style="list-style-type: none"> Communication In lift Car 	Required	Provided	MR

M/S


	<ul style="list-style-type: none"> Fireman's Grounding Switch 	Required	Provided	MR
	<ul style="list-style-type: none"> Lift Signage 	Required	Provided	MR
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 	Required	Provided	MR
	<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 	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 ABC type fire extinguishers are provided near elect. Panel.	MR

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

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 Delhi Fire Service Act- 2007 & Rules- 2010.

DFA is put up for approval & signature please


20/11/15


14/11/15
Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer