

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

No.F.6/DFS/MS/School/2018/SZ/ 1585

Dated: 06/07/18

FIRE SAFETY CERTIFICATE

Certified that the **Shanti Gyan International School**, Goyla, Najafgarh, New Delhi-110071, comprised of two blocks namely School Block & Hostel Block. School Block is having ground floor plus three upper floors having total 07 rooms at GF, 07 rooms FF, 07 rooms at SF & 01 room on third floor & Hostel Block is having ground floor plus one upper floor, owned/occupied by Shanti Gyan International School was issued NOC by this department vide letter no. F6/DFS/MS/2008/2144 dated 28.07.2008. The School building was re-inspected by the officer concerned of this department on 11.05.2018 in the presence of Mr. Ajay Singh (Vice-Principal) and found that now six additional rooms have been constructed on third floor. Shanti Gyan International School have complied/deemed 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 issued by the Director of Education and that the school building/ premises is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....06/07/18..... at New Delhi.

Note:- The Hostel building comprised of ground plus one upper floor issued FSC earlier by this department is not covered under DFS Act 2007 and Rules 2010 & require any FSC separately from this department.

W
27/6
(VIPIN KENTAL)
CHIEF FIRE OFFICER

Sam
27/6/18

Copy to:-

1. The Principal,
Shanti Gyan International School,
Goyla, Najafgarh, New Delhi-110071.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110054.

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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
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.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the 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 : Shanti Gyan International School, Goyla, Najafgarh, New Delhi-71
2. Type of Occupancy : Educational
3. Type of Case : Renewal/Addition
4. Details of Previous NOC : F6/DFS/MS/2008/2144 dated 28.07.2008
5. Fire Safety directives letter No : N/A
6. Date of inspection : 11.05. 2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Mr. Ajay Singh (Vice-Principal)
9. Year of Construction : Before 2008 & Addition of Rooms on third floor before 2010
10. Applicant's letter No. : SGIS/18-19/04/10 dated 15.04.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per NOC dt. 28.07.2008 & DoE	Provided at site	Remarks MR/NMR
1.	Access to building	<i>Calculation 1-3 11.</i>		
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible 06 mtrs 4.5 mtrs N/A	Provided 05 mtrs N/A	MR MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	02 no.'s in SB & 02 no.'s in HB	02 no.'s in each block	MR
		N/A	N/A	N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms/additional staircase of 75 cms if less than 150 cms	125 & 100 cms in school block & 170 cms (02 no.'s) split into two (120 cms each) in Hostel block	MR
		N/A	N/A	N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A	N/A	N/A
		N/A	N/A	N/A
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	Required	Two	MR
		150 cms	200 cms in SB & 180 cms in HB	MR
	f. Door Size	100 cms	107 cms in SB & 120 cms in HB	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 	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 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	Required	Natural ventilation	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	12 no.'s	Provided	MR
		ABC/CO ₂ type	Provided	MR
		ISI marked	ISI marked	MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor in SB • Length of hose reel hose • Nozzle diameter 	01	Provided	MR
		30 mtrs	Provided	MR
		5 mm	Provided	MR

	<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
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground 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			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
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 <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 	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
	<ul style="list-style-type: none"> Pump House Access 	N/A	N/A	N/A
	<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 	450 LPM	Provided	MR
		40 mtrs	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
		N/A	N/A	N/A
		N/A	N/A	N/A
		10,000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			No Lift
	<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
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

N/S

19.	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

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 FSC issued vide letter number F6/DFS/MS/2008/2144 dated 28.07.2008 renewal/grant in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Note:- Earlier NOC was issued for 07 rooms on GF, 07 rooms on FF, 07 rooms on SF & 01 room on third floor & hostel block and Six rooms added on third floor.

Sandeep
11/5/18

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

D.O. (South West)

[Signature]
12/6/18

558/20/18
4/6/2018

D.O. (S2)

[Signature]
13/6



CFO for P1 Bear *[Signature]* 14/6

[Signature]

The hostel block issued FSC earlier is not in FSC

1557/20/18
1/6/18