

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

No.F.6/DFS/MS/School/2017/SZ/367

Dated: 14/3/17

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Boys Sr. Sec. School**, Goela khurd, New Delhi-110071 comprised of eight blocks namely Block-01, 02, 03, 04, 05, 06, 07 & 08. Block-01, 02, 03 & 04 having ground floor only and Block- 05, 06, 07 & 08 having ground plus one upper floor owned/occupied by Govt. of NCT of Delhi. Earlier FSC was issued by this department vide letter No F.6/DFS/MS//2011/1368 dated 28.06.2011 for ground floor blocks only. The school building was re- inspected by the officer concerned of this department on 09.02.2017 in the presence of Sh. Anant Ram Meena (Principal) and found that now four new blocks have been added each comprised of ground plus one upper floor. The Govt. Boys Sr. Sec. School have 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 building/ premises (Except Block-7 first floor) is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....14/3/17..... at New Delhi.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,
Govt. Boys Sr. Sec. School,
Goela khurd, 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 : Govt. Boys Sr. Sec. School, Goela khurd, New Delhi-110071
2. Type of Occupancy : Educational
3. Type of Case : Renewal/New
4. Details of Previous NOC : F.6/DFS/MS//2011/1368 dated 28.06.2011 (For GF blocks only)
5. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
6. Date of inspection : 09.02.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Anant Ram Meena (Principal)
9. Year of Construction : Before 2011
10. Applicant's letter No. : GBSSS/GK/2016-17 dated 23.01.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt.	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible 06 mtrs 4.5 mtrs N/A	10 mtrs 06 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 	01 No. in Blk- 05, 06 & 08	01 No. in Blk- 05, 06 & 08	MR
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms	150 cms each in Blk- 05, 06 & 08	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	N/A	N/A	N/A
	e. Width of Corridor	150 cms	170 cms each in Blk- 05, 06 & 08	MR
	f. Door Size	100 cms	100 & 110 cms (double door)	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 provided	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	20 No's ABC/CO ₂ type	Provided	MR
			Provided	MR
		ISI marked	ISI marked	MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose 	N/A	N/A	N/A
		N/A	N/A	N/A

	<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	N/A	Provided	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
		N/A	N/A	N/A
	<ul style="list-style-type: none"> 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
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
		N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
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/3

19.	Fire Control Room	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Battery backup • Building Floor Plans 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		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 F.6/DFS/MS/School/2014/SZ/140 dated 30.01.2014 for Ground floor blocks only renewal/new 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:- The school building is comprised of eight blocks namely Block-1,2,3,4,5,6,7 & 8. Block-1,2,3, & 4 having ground floor only and Block-5,6,7 & 8 having Ground plus one upper floor only. As per letter submitted by the Principal (placed at C-3) Block-7 is comprised of Ground plus one upper floor but only ground floor is in use.

Sandeep
13/12/17

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

Divisional Officer (South West)

[Signature]
13/12/17

DCFO (SZ)