

**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/ 268

Dated: 15/2/18

**FIRE SAFETY CERTIFICATE**

Certified that the **Govt. Boys Senior Secondary School**, Dhansa, New Delhi-110073 comprised of ground floor only having total 25 rooms (Including Class Rooms, Science Lab., Sports room & Office etc.), owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter F.6/DFS/MS/School/2014/SZ/1461 dated 25.11.2014. The School building was re-inspected by the officer concerned of this department on 23.01.2018 in the presence of Sh. Subhash Chander (Estate Manager) and found that the Govt. Boys Senior Secondary School have 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 building/ premises 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.....15/2/18.....at New Delhi.

  
(VIPIN KENTAL)  
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,  
Govt. Boys Senior Secondary School,  
Dhansa, New Delhi-10073.
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.

2/7  
Ground Floor Only

**INSPECTION REPORT**

1. Name & address of the building : Govt. Boys Senior Secondary School, Dhansa, New Delhi-110073.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2014/SZ/1461 dated 25.11.2014
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 : 23.01.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Subhash Chander (Estate Manager)
9. Year of Construction : 1957
10. Applicant's letter No. : DHS/Boys/2017/230 dated 05.12.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements as per FSC dt. 25.11.2014	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	06 mtrs 4.5 mtrs N/A	Provided 4.9 mtrs N/A	M/R MR N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	N/A	N/A	Ground floor only
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	N/A	N/A	Ground floor only
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	100 cms in Class rooms 150 cms in MP hall	103 cms (double doors) in class rooms & 150 cms (03 no.'s) in MP hall	M/R
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	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.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	N/A	N/A	Ground floor only
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	07 no's ABC/CO <sub>2</sub> type  ISI marked	Provided Provided ISI marked	M/R M/R M/R
6.	<b>First-Aid Hose Reels</b>			

7. Name of Inspecting Officer : A.D.O. Sandeep Duggal  
 8. Name and designation of officers  
 From the building side : Sh. Subhash Chander (Estate Manager)  
 9. Year of Construction : 1957  
 10. Applicant's letter No. : DHS/Boys/2017/230 dated 05.12.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements as per FSC dt. 25.11.2014	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	06 mtrs 4.5 mtrs N/A	Provided 4.9 mtrs N/A	M/R MR N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>Upper Floors</li> <li>Basements</li> </ul>	N/A	N/A	Ground floor only
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basements</li> </ul>	N/A	N/A	Ground floor only
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Pressurization</li> </ul>	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	100 cms in Class rooms 150 cms in MP hall	103 cms (double doors) in class rooms & 150 cms (03 no.'s) in MP hall	M/R
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	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.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	N/A	N/A	Ground floor only
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	07 no's ABC/CO <sub>2</sub> type ISI marked	Provided Provided ISI marked	M/R M/R M/R
6.	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A

*Sm*



10.	<b>Automatic Sprinkler System</b>				
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Ground Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
11.	<b>Internal Hydrants</b>				
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
12.	<b>Yard Hydrants</b>				
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	N/A	N/A	N/A	
		N/A	N/A	N/A	
13.	<b>Pumping Arrangements</b>				
	<ul style="list-style-type: none"> <li>• Ground Level <ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/Manual Stopping</li> </ul> </li> </ul>	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"> <li>➤ Pump House Access</li> <li>• Terrace level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>	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.	<b>Captive Water Storage for fire fighting</b>				
	<ul style="list-style-type: none"> <li>• Underground tank capacity <ul style="list-style-type: none"> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> </ul> </li> <li>• Overhead Tank capacity</li> </ul>	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.	<b>Exit Signage.</b>				
16.	<b>Provision of Lifts.</b>				
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	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.	<b>Standby power supply</b>				
		N/A	N/A	N/A	
18.	<b>Refuge Area.</b>				
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	N/A	N/A	N/A	
		N/A	N/A	N/A	

N/9

Ground Floor Only

19.	<b>Fire Control Room</b>	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup</li> <li>• Building Floor Plans</li> </ul>	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
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>		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/1461 dated 25.11.2014 renewal 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.

*Sandeep*  
29/1/18

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

*Do CW*

*dg*  
29/1/18