

**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/ 433

Dated: 16/3/18

**FIRE SAFETY CERTIFICATE**

Certified that the **Govt. Girls Sr. Sec. School**, Hastal Village, New Delhi -110059 comprised of two pucca blocks namely Old Block and New Block. Each block is having ground plus one upper floor, owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2015/SZ/596 dated 23.04.2015. The School building was re- inspected by the officer concerned of this department on 15.02.2018 in the presence of Sh. Raghvendra Prasad (Estate Manager) and found that Govt. Girls Sr. Sec. 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.....16/3/18..... at New Delhi.

W  
13/3

(VIPIN KENTAL)  
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,  
Govt. Girls Sr. Sec. School,  
Hastal Village, New Delhi -110059
2. Director of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi - 110054.

OC Sam  
09/3/18

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.

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School building comprised of two pucca blocks namely Old block & New Block, each block is having ground plus one upper floor

**INSPECTION REPORT**

1. Name & address of the building : Govt. Girls Sr. Sec. School, Hastal Village, New Delhi -110059.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2015/SZ/596 dated 23.04.2015
5. Fire Safety directives letter No : N/A
6. Date of inspection : 15.02.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Raghendra Prasad (Estate Manager)
9. Year of Construction : Before 2010 & 2013-14 (New Block)
10. Applicant's letter No. : GGSSS/H/2018/523 dated 15.01.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 23.04.2015	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>	Accessible 4.5 mtrs N/A	9 mtrs 5 mtrs. N/A	MR 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>	OB -02no.'s & NB-03 no.'s	Provided	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	150 cms	OB- 155 & 141 and NB- 154, 154 & 151 cms	M/R
	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
		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	150 cms	OB-158 & NB- 150 cms.	M/R
		100 cms	OB-95 cms & NB- 100 cms (Double door)	M/R, (being Old bldg.)
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>	Required	Natural Ventilation	M/R
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	20 No's ABC/CO <sub>2</sub> type	Provided	M/R
			Provided	M/R
		ISI marked	ISI marked	M/R
6.	<b>First-Aid Hose Reels</b>			

8. Name and designation of officers : Sh. Raghvendra Prasad (Estate Manager)  
 9. Year of Construction : Before 2010 & 2013-14 (New Block)  
 10. Applicant's letter No. : GGSSS/H/2018/523 dated 15.01.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 23.04.2015	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>	Accessible 4.5 mtrs N/A	9 mtrs 5 mtrs. N/A	MR 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>	OB -02no.'s & NB-03 no.'s	Provided	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basements</li> </ul>	150 cms	OB- 155 & 141 and NB- 154, 154 & 151 cms	M/R
	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
		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	150 cms	OB-158 & NB- 150 cms.	M/R
		100 cms	OB-95 cms & NB- 100 cms (Double door)	M/R, (being Old bldg.)
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>	Required	Natural Ventilation	M/R
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	20 No's ABC/CO <sub>2</sub> type	Provided	M/R
			Provided	M/R
		ISI marked	ISI marked	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

School building comprised of two pucca blocks namely Old block & New Block, each block is having ground plus one upper floor

7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	N/A
10.	<b>Automatic Sprinkler System</b>			
	• Basement	N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
	• Terrace level			
	➤ Pump House Access	N/A	N/A	N/A
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14.	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	<b>Provision of Lifts. No Lift</b>			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A

8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	N/A
10.	<b>Automatic Sprinkler System</b>			
	• Basement	N/A	N/A	N/A
		N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
		N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14.	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.	<b>No Lift</b>		
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

2/14

chool building comprised of two pucca blocks namely Old block & New Block, each block is having ground plus one upper floor

19.	<b>Fire Control Room</b>			
	• 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.	<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/2015/SZ/596 dated 23.04.2015 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.

Note:- Separate Fire Safety Certificate for new SPS type building has already been issued vide letter no. F.6/DFS/MS/School/2017/SZ/1608 dated 10.11.2017.

Sandeep  
05/3/18

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

228/20/8W  
7/3/2018

Divisional Officer (South West)

[Signature]  
06/03/18