

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/ 2/33

Dated: 19/9/18

FIRE SAFETY CERTIFICATE

Certified that the **Saraswati Model School**, Street No.-5, East Sagarpur, New Delhi-110046 comprised of ground floor plus one upper floor in a four storied building having total 14 rooms (07 rooms on ground floor & 07 rooms on first floor) owned/occupied by Saraswati Model School was issued FSC by this department vide letter No. F.6/DFS/MS/School/2015/SZ/1171 dated 03.07.2015. The School building was re-inspected by the officer concerned of this department on 27.08.2018 in the presence of Sh. Sanjay Jain (Principal) and found that Saraswati Model 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 (**Ground plus one upper floor only**) 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 conditions printed below.

Issued on.....19/9/18.....at New Delhi.

14/9.  
(VIPIN KENTAL)  
CHIEF FIRE OFFICER

01/09/18  
13/9/18

Copy to:-

1. The Principal,  
Saraswati Model School,  
Street No.-5, East Sagarpur, New Delhi-110046.
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.

**INSPECTION REPORT**

1. Name & address of the building : Saraswati Model School, Street No.-5, East Sagarpur, New Delhi-46
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2015/SZ/1171 dated 03.07.2015
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 : 27.08.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Sanjay Jain (Principal)
9. Year of Construction : 1987 to 2003
10. Applicant's letter No. : Form "J" dated Nil

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 03.07.2015	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 06 mtrs 4.5 mtrs N/A	05 mtrs Directly accessible from road N/A	MR, being old case M/R 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>	01 no. N/A	02 no.'s N/A	MR N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	150 cms/additional staircase of 75 cms if less than 150 cms N/A	103 & 102 cms N/A	MR N/A
	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	100 cms	89 to 103 cms (Single door)	MR being old case
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 provided	MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	04 No's ABC/CO <sub>2</sub> type ISI marked	Provided Provided ISI marked	MR MR MR
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> </ul>	N/A N/A	N/A N/A	N/A N/A

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.	<b>MOEFA</b>			
		N/A	N/A	N/A
9.	<b>Public Address System</b>			
		N/A	N/A	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
		N/A	N/A	N/A
	➤ Pump House Access			
	• 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.	<b>Exit Signage.</b>			
		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.	<b>Standby power supply</b>			
		N/A	N/A	N/A
18.	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A

N/11

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/1171 dated 03.07.2015 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.

*Sandeep*  
*30/8/18*

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

Divisional Officer (South West)

*[Signature]*  
*31/8/18*

*939/DO/SW*  
*31/8/18*

*DCO (SW)*  
*[Signature]*



*[Signature]*  
*4/9*

*CFD 1571 m.scell*      *FPM.*  
*[Signature]*  
*5/9.*

*F-T letter is put up for signature please.*

*Sandeep*  
*13/9/18*

*18/cto/s2*  
*19/9/18*

*CFD 1571 m.scell*      *[Signature]*  
*14/9*