

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

Fax: 23412593, E-mail: [cfohq.dfire@nic.in](mailto:cfohq.dfire@nic.in), Tel:- 011-23414333

No. F6/DFS/MS/school/2015/52/17

Dated: 04/01/16

**FIRE SAFETY CERTIFICATE**

Certified that **Savitri Public School, located at G-314, Sangam Vihar, New Delhi-110062** was granted NOC by this department for basement, ground floor plus one upper floor vide letter No. F6/DFS/MS/2011/2284 dated 22.09.2011. The school building was re-inspected by the officer concerned of this department on 16.12.2015 and found that the School management has constructed/added one upper floor. Now the school building is comprised of basement, ground plus two upper floors and have complied with the fire prevention and fire safety requirements in accordance with the Delhi Fire Service Act- 2007 & Rules- 2010 and that the school building 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 under mentioned conditions.

Issued on 04/01/16 at New Delhi by.

  
(Dr. G.C. MISRA)  
CHIEF FIRE OFFICER

Copy to: -

1. The Principal, Savitri Public School, G-314, Sangam Vihar, New Delhi-110062
2. The Directorate of Education, Old Secretariat, Delhi-110006

**Conditions for the validity of fire safety certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name & address of the building : Savitri Public School, G-314, Sangam Vihar, New Delhi-110062
2. Type of Occupancy : Educational
3. Type of Case : New case (Addition of one upper floor)
4. Details of previous NOC : F6/DFS/MS/2011/2284 dated 22.09.2011
5. Fire Safety directives letter No : Delhi Fire Service Act- 2007 & Rules- 2010.
6. Date of inspection : 16.12.2015
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)
8. Name and designation of officers  
from the building side : Mr. Vikas, Manager
9. Year of Construction : 2003
10. Applicant's letter No. : SPS/DFS/2015(12)-1 dated 1.12.2015.

Savitri Public School is comprised of ground plus two upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts or less & 0.75 mt	1.70 mts, 1.78 mts & 01 ramp upto 1 <sup>st</sup> floor	MR
	• Basements	1.5 mts or less & 0.75 mt	0.88 mts & 01 ramp (2.90 mts)	MR
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	1.0 mt	Provided	MR
3	<b>Compartmentation.</b>			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A



	<ul style="list-style-type: none"> <li>• Fire Dampers</li> </ul>	N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	30 a/c per hour	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> </ul>	12 nos.	Provided	MR
	<ul style="list-style-type: none"> <li>• Types</li> </ul>	ABC type	Provided	MR
	<ul style="list-style-type: none"> <li>• IS marking</li> </ul>	ISI marked	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>	02	Provided	MR
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>	30 m	Provided	MR
	<ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>	5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system</b>		<b>Not required</b>	
	<ul style="list-style-type: none"> <li>• Type of detectors</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Alternate source of power</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Hooters' Location</li> </ul>	N/A	N/A	N/A
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Upper Floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Number of hydrants per floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Hose Box</li> </ul>	N/A	N/A	N/A
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Hose Box</li> </ul>	N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>• Ground Level</li> </ul>	---	-----	-----
	<ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Head of Main pump</li> </ul>	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
	➤ Pump House Access	----	-----	-----
	• Terrace level	900 LPM, 225 LPM	Provided	MR
	➤ Discharge of pump	40 mts	Provided	MR
	➤ Head of the pump	Required	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
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	15,000 lts	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>	<b>Not Applicable</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
	➤ Location	N/A	N/A	N/A
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
	• Batter backup	N/A	N/A	N/A

	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

All the shortcomings issued by this department vide letter no. F.6/DFS/MS/School/2015/2552 dated 10.12.2015 have been complied by the management.

In view the compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/2011/2284 dated 22.09.2011, renewal and addition of one upper floor under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please

DO(SZ)

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DCFO(SZ)

*[Handwritten signatures and dates]*  
 23/12/15  
 20/11/11  
 3/12  
 39/12

*[Handwritten signature]*  
 13/12/15

Signature of the Inspecting Officer  
 Name (M.K. CHATTOPADHYAY)  
 Designation: - Assistant Divisional Officer

