

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

No. F6/DFS/MS/School/SZ/2018/ 1068

Dated: 16/05/2018

**FIRE SAFETY CERTIFICATE**

Certified that **Aravali School located at WZ- 39, Dasghara Village, New Delhi- 110012**, running at ground floor only of a building comprised of ground plus two upper floors was inspected by the officer concerned of this department on 07.05.2018 in presence of Sh. Naresh Kumar, manager of the school and found that the said School building have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building (**ground 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 under mentioned conditions.

Issued on ~~16/5/2018~~ at New Delhi by.

*W*  
*16/5*  
(VIPIN KENTAL)  
CHIEF FIRE OFFICER

Copy to: -

1. The Manager, Aravali School, WZ- 39, Dasghara Village, New Delhi- 110012.
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi- 110054.

**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 : Aravali School located at WZ- 39, Dasghara Village, New Delhi- 110012
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : N/A
6. Date of inspection : 07.05.2018
7. Name of the Inspecting Officers : M.K.Chattopadhyay, DO(SW)
8. Name and designation of officers from the building side : Sh. Naresh Kumar, Manager
9. Year of Construction : Before 2007
10. Applicant's letter No. : AS/2017-18 dated 28.02.2018

Sai Public School is running on ground floor only of a building comprised of ground plus two upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Fire safety requirements as per D.o.E circular dated 01-03-2011	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	6 mts	Provide	MR
	• Gate width	4.5 mts	Directly accessible from the road	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	N/A	N/A	N/A
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	N/A	N/A	N/A
	• Basements	N/A	N/A	N/A
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	N/A	N/A	N/A
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	1.0 mts	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
	• Fire Dampers	N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	• Basements	30 a/c per hour	N/A	N/A

	Upper floors	12 are per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> </ul>	05 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>	----	N/A	N/A
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	30 m	N/A	N/A
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	5 mm	N/A	N/A
7	<b>Automatic fire detection and alarming system.</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>	N/A	N/A	N/A
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>	N/A	N/A	N/A
	<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
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Jockey Pump out put</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Standby Pump Head</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Auto Starting/ Manual</li> </ul>	N/A	N/A	N/A

	<ul style="list-style-type: none"> <li>• Terrace level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</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</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</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>	Required	Provided	MR
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
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>• Batter 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	Special Fire Protection Systems 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 the substantial compliance of the minimum standards on fire prevention and fire safety required as per Delhi Fire Service Act- 2007 under Delhi Fire Service Rules- 2010, it is recommended to grant fire safety certificate in accordance with the rules.

Accordingly, DFA is put up please.

(M.K. CHATTOPADHYAY)



Handwritten signature and date: 10/5/18