

**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/ 1175

Dated: 22/5/18

**FIRE SAFETY CERTIFICATE**

Certified that the **Govt. Sarvodaya (Co-Ed) Vidyalaya**, L-Block, Hari Nagar, New Delhi-110064, comprised of ground floor plus two upper floors, having total 44 rooms (including Class rooms, Office, Labs, Yoga Room, Music Room, Staff room & Sports room etc.) owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2013/SZ/818 dated 29.08.2013. The School building was re-inspected by the officer concerned of this department on 23.04.2018 in the presence of Sh. Bhagirathi Sahu (Estate Manager) and found that now New Block comprised of ground plus one upper floor has been constructed (total rooms 24). Govt. Sarvodaya (Co-Ed) Vidyalaya have deemed complied/complied the fire prevention and fire safety requirements for Old & New block 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 school building/ premises is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....22/5/18..... at New Delhi.

(VIPIN KENTAL)  
CHIEF FIRE OFFICER

A/Csm  
16/5/18

Copy to:-

1. The Principal,  
Govt. Sarvodaya (Co-Ed) Vidyalaya,  
L-Block, Hari Nagar, New Delhi-110064
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.
7. The owner/occupier shall submit a declaration every year in the 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).
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

**INSPECTION REPORT**

1. Name & address of the building : Govt. Sarvodaya (Co-Ed) Vidyalaya, L-Block, Hari Nagar, New Delhi-110064
2. Type of Occupancy : Educational
3. Type of Case : Renewal/Addition of new block (GF & FF)
4. Details of Previous NOC : F.6/DFS/MS/School/2013/SZ/818 dated 29.08.2013 (For old block)
5. Fire Safety directives letter No : N/A
6. Date of inspection : 23.04.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Bhagirathi Sahu (Estate Manager)
9. Year of Construction : 1981 (Old Block) & 2014 (New Block)
10. Applicant's letter No. : 307 dated 03.04.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 29.08.2013/Dir. of edu. circular	Provided at site	Remarks MR/NMR
<b>1.</b>	<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	Provided 4.6 mtrs N/A	MR MR N/A
<b>2.</b>	<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>	03 No.'s in OB & 05 no.'s in NB	Provided	M/R
		N/A	N/A	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 in OB & 150 cms in NB	143, 140 & 127 cms in OB & 150 cms (05 no.'s) in NB	M/R
		N/A	N/A	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	150 cms	236 to 242 cms in OB & 175 cms in NB	M/R
	f. Door Size	100 cms	98 to 100 cms (double door) in OB & 106 cms (double door) in NB	M/R, being old case in OB & MR in NB
<b>3.</b>	<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
<b>4.</b>	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	N/A	N/A	N/A
		Required	Natural ventilation provided	M/R
<b>5.</b>	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	40 no's ABC/CO <sub>2</sub> type	Provided	MR
			Provided	MR
		ISI marked	Provided	MR
<b>6.</b>	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor in OB</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	Two 30 mtrs 5 mm	Provided Provided Provided	MR MR MR



<b>7.</b>	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</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
<b>8.</b>	<b>MOEFA</b>	N/A	N/A	N/A
<b>9.</b>	<b>Public Address System</b>	N/A	Provided	N/A
<b>10.</b>	<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
<b>11.</b>	<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
<b>12.</b>	<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
<b>13.</b>	<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
		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
		450 LPM in OB	450 LPM (02 no.'s) Provided	MR
		40 mtrs	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
<b>14.</b>	<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
		10,000 ltrs	Provided	MR
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16.</b>	<b>Provision of Lifts.</b>			<b>No Lift</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
<b>17.</b>	<b>Standby power supply</b>	N/A	N/A	N/A
<b>18.</b>	<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



9/8/11

H/S

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/ 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/2013/SZ/818 dated 29.08.2013 renewal/grant 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:- Earlier FSC was issued vide letter no. F.6/DFS/MS/School/2013/SZ/818 dated 29.08.2013 for Old Block (Ground floor plus two upper floors). Now an additional New Block (Ground floor plus one upper floor) has been constructed.

*Sandeep*  
07/5/18

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

Divisional Officer (South West)

*[Signature]*  
8/5/18

DCFO (S2)

*[Signature]*  
9/5



458/DOC(S2)  
07/5/18

1988/CF S2  
11/5

cho sp m. scell FT for. U 11/5

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

*Sandeep*