

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

NO. F6/MS/DFS/School/2014/W2/364

Dated: 28/03/2014

FIRE SAFETY CERTIFICATE

Certified that the Govt. Sarvodaya Co-ed Vidyalaya, Mukherjee Nagar, Delhi-10009 comprised of Ground + three upper floor only owned / occupied by Govt. Sarvodaya Co-ed Vidyalaya have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 20/03/2014 in the presence of Sh. Tajpal Singh Tomar ( Vice Principal) and that the building / premises is fit for occupancy of Educational building with effect from 28/03/2014 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

**Conditions for the validity of Fire Safety Certificate:**

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction
6. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [WWW.dfs.Delhigovt.nic.in](http://WWW.dfs.Delhigovt.nic.in)

Issued on 28-03-2014 at New Delhi

  
(SANTOKH SINGH)  
Chief Fire Officer  
Delhi Fire Service  
Ph: 011-23414250  
[cfowz.dlfire@nic.in](mailto:cfowz.dlfire@nic.in)

**Copy to:**

1. The Principal, Govt. Sarvodaya Co-ed Vidyalaya, Mukherjee Nagar, Delhi-110009. (School ID-1309003).
2. The Chief Project Manager ED-V, Sh R.L.Garg, Technical Center Building, Wazirpur Industrial Area, Delhi-52
3. The Director of Education, old sect. Delhi.



**INSPECTION REPORT****(G+3)**

1. Name & address of the building : Govt. Sarvodaya Co-ed Vidyalaya, Mukherjee Nagar, Delhi-110009
2. Type of Occupancy : **Educational**
3. Type of Case : New case
4. Details of previous NOC :
5. Fire Safety directives letter No : BBL 1983 & NBC Part-IV
6. Date of inspection : 20/03/2014
7. Name of the Inspecting Officers : DO (NW)
8. Name and designation of officers  
from the building side : Sh. Tajpal Singh Tomar ( Vice Principal)
9. Year of Construction : 1980
10. Applicant's letter No. : DSIIDC/CPM(ED)-V/Fire Noc/2014/1530dated 03/03/2014

Plot area-17500 Sq.mtr. Covered area-4000Sq.mtr No's of student-2160 No's of class room-45

	Minimum Standards on fire prevention and fire safety U/R 33	BBL & NBC Part-IV	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	Accessible	Accessible	M/R
	• Gate width	Accessible	Accessible	M/R
	• Width of internal road	--	--	--
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	02	03	M/R
	• Basements	--	--	--
	b. Width of staircases			
	• Upper Floors	1.5 mtr	i) 1.3 mtr ii) 2 <sup>nd</sup> & 3 <sup>rd</sup> 1.5 mtr	M/R
	• Basements	--	--	--
	c. Protection of exits			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	--	--	--
	h. Door Size	1 mtr	1 mtr	M/R



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
		--	--	--
		--	--	--
		--	--	--
		--	--	--
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	--	--
		12 a/c per hour	--	--
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	20	50	M/R
			ABC	M/R
		ISI marked	Yes	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>	03	03	M/R
		30 m	P	M/R
		5 mm	P	M/R
7	<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
8	<b>MOEFA</b>	R	P	M/R
9	<b>Public Address System.</b>	R	P	M/R
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper 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
11	<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>	R	P	M/R
		03	03	M/R
		R	P	M/R

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
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	450 LPM	P	M/R
	➤ Head of the pump	40 m	P	M/R
	➤ Power Supply	R	P	M/R
	➤ Auto Starting of pump	--	--	--
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	10,000 ltr	14,000 Ltr	M/R
15	<b>Exit Signage.</b>	R	P	M/R
16	<b>Provision of Lifts.</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:	N/A	N/A	N/A

❖ Hall provided at ground floor having 04 no's of exit of 1.5 mtr each.

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

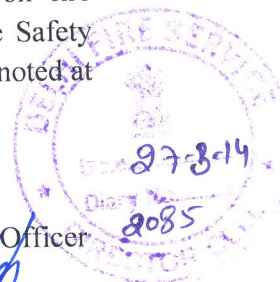
Name

Designation

Signature of the Inspecting Officer

Name

Designation



*[Handwritten Signature]*  
26/3/14