

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

NO. f6/dfs/ms/school/2015/785

Dated: 07/10/2015


FIRE SAFETY CERTIFICATE

Certified that D' Samtaa Model School, located at D-9, Budh Vihar, Phase – II, Delhi comprised of Ground + One upper floor (School at ground floor and owner residence at first floor) owned / occupied by Sh. Vijay Kumar 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 04/09/2015 in the presence of Mr. Vijay Kumar and that the building / premise is fit for occupancy of Educational building with effect from 07/10/2015 for a period of three years, subject to compliance of the conditions mentioned below:

**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 apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. 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.

Issued on 07/10/15 at New Delhi by

  
(SANTOKH SINGH)  
Chief Fire Officer  
Ph: 011-23414250

**Copy to:**

1. The Principal, D' Samtaa Model School, D-9, Budh Vihar, Phase – II, Delhi
2. The Director of Education, Old Secretariat, Delhi

**INSPECTION REPORT**

1. Name & address of the building : D'Samtaa Model School, D-9, Budh Vihar, Phase- II, Delhi
2. Type of Occupancy : **Educational** (School running on Ground floor only)
3. Type of Case : New Case (First Floor owner residence)
4. Details of previous NOC : -----
5. Fire Safety directives letter No : Director of Education dated 01/03/2011
6. Date of inspection : 04/09/2015
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers  
from the building side : Mr. Vijay Kumar
9. Year of Construction : 2005
10. Applicant's letter No. : F/DSMS/2015-16/12 dated 15/05/2015

**Plot Area- 200 Sq.mtr. Covered Area-300 Sq.mtr. No of Student- 100 Class Room-5**

	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Education Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mtr	06 mtr	M/R
	• Gate width	N/A	N/A	N/A
	• 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	02	N/A
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floors	N/A	(1) 105 cm (2) 78 cm	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
	d. No. of continuous staircases to terrace	01	01	M/R
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	1 mtr	1 mtr	M.R
3	<b>Compartmentation.</b>			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A

	<ul style="list-style-type: none"> <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
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> <li>• Types</li> <li>• IS marking</li> </ul>	02	06 No's	M/R
			05 ABC & 01 co2	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> </ul>	30 m 5 mm	N/A	N/A
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>		N/A	N/A
	<ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>		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>	N/A	N/A	N/A
	➤ 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
	<ul style="list-style-type: none"> <li>• Terrace level</li> </ul>	N/A	N/A	N/A
	➤ 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>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> </ul>	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
	<ul style="list-style-type: none"> <li>• Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
15	<b>Exit Signage.</b>			
		N/A	N/A	N/A
16	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Communication In lift Car</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Lift Signage</li> </ul>	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>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> </ul>	N/A	N/A	N/A

	<ul style="list-style-type: none"> <li>Flow Switch Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>PA System Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Batter backup</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Note: - General requirements for schools as per Director of Education circular dated .....

- Escape route ..... **Clear**.....
- LPG cylinders in laboratories ..... **Not in use**.....
- Electric wiring ..... **Concealed**.....
- MCB and ELCB at Electric circuit ... **Provided**.....
- Electric meter board ..... **Not below stair case**.....
- Basement use as per BBL 1983 ..... **N/A**.....
- Emergency telephone no. board ..... **Displayed**.....
- Generator set ..... **Nil**.....

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.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation

DO/IN/D

*Rajesh*

*Rajesh Kumar*

ADDIRN

*11/15/19*