

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


NO. F6/DFS/MS/School/2014/SZ/522

DATED: 28/04/14

FIRE SAFETY CERTIFICATE

Certified that the Satyam Public School, Plot No. 129, Bhagwati Garden Extn. Near Kakrola Mode, Uttam Nagar New Delhi-110059, comprised of ground plus three upper floors owned / occupied by Satyam Public School was granted NOC by this department vide letter No. F6/DFS/MS/2008/509 Dated.22.2.2008 for ground plus two upper floors. The School management have complied with fire prevention and fire safety requirements in accordance with circular No.F16/Estate/CC/Fire Safety/2011/3298 to 3398 Dt.1.3.2011 issued by Directorate of Education GNCT of Delhi and verified by the officers concerned of fire service on 5.4.2014 in presence of Smt.Amita Khatri (Principal) and that the School building is fit for occupancy class B "Educational building" for ground plus three upper floors with effect from 28/04/14 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, as mentioned under.

Issued on 28/04/14 at New Delhi by

  
(Dr. GC Misra)  
Chief Fire Officer  
Ph. No. 011-23414333

Copy to,

1. The Director, (Education) GNCT of Delhi, Old Secretariat, New Delhi-54.
2. The Principal, Satyam Public School, Bhagwati Garden Extn. Uttam Nagar N.D.59.

Conditions for the validity of fire safety certificate

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
5. 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.delhi.govt.nic.in](http://www.dfs.delhi.govt.nic.in)



## INSPECTION REPORT

1	Name & address of the building	Satyam Public School , Plot No. 129, Bhagwati Garden Extn. Near Kakrola Mode, Uttam Nagar, New Delhi-110059.	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal	
4	Details of previous NOC	F6/DFS/MS/2008/509 Dt.22.2.2008.(Ground+2 upper Floors)	
5	Fire safety directives letter No	F/16/Estate/Estate/CC/FireSafety/2011/3298Dt.1.3.2011	
6	Date of inspection	5.4.2014.	
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Smt. Amita Khatri (Principal)	
9	Year of construction	2002 (Ground Plus Two upper floors) 3rd Floor-2013	
10	Applicant's letter No.	Nil dated 31.3.2014.	(Ground plus three upper floors)

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
<b>1</b>	<b>Access to building</b>			
	1) Road width	6 Mtrs.	6 Mtrs.	MR
	2) Gate width	Approachable	5 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	One	2 Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtrs	1.25 & 1 Mtrs.	MR
	2. basements	N/A	N/A	N/A
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	One	MR
	<b>e. Width of corridor</b>	N/A	N/A	N/A
	<b>f. Door size</b>	1 Mtr.	1 Mtr	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour 12 a/c per hour	N/A	N/A
	upper floors		Natural Vent.	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers		9 Nos	MR
	Types		Co2 & ABC	MR



<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	One	One	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	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	old case
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	N/A	Provided	old case
	Number of Hydrants per floor	N/A	One	old case
	hose Box	N/A	One	old case
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	<b>2. Terrace level</b>			
	a. Discharge of pump	450 Lpm.	450 & 180 Lpm	old case
	b. head of the pump	40 Mtrs.	40 Mtrs.	old case
	c. Power supply	Required	Provided	old case
	d. Auto starting of pump	Required	Provided	old case
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Lts.	10000 Lts.	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

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17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	Provided	ABC	

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

Keeping in view the deemed compliance of the minimum standards of fire prevention and fire safety requirements under the rules, FSC earlier granted for ground Plus Two upper floors is recommended for Ground plus three upper floors , under Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.

*S.P. Bhardwaj*  
17/4/14

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)