

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

NO. F6/DFS/MS/2013 *1268*

Dated: *07/05/2013*

**FIRE SAFETY CERTIFICATE**

Certified that the Delhi International School at P. no. B-5, Sector-3 Rohini Delhi comprised of basement + Ground + three upper floors owned/occupied by Delhi International School Sant kabir Education Society, complied with the fire prevention and fire safety requirement in accordance with Rule 33 of the Delhi Fire Service Rules 2010 and verify by the officer concerned of fire service on 22/04/2013 in the presence of Mr. Rajat God and that the building /premises is fit for occupancy class Educational building with effect from 2/5/13 for 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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction
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 07/5/13 at New Delhi.

*SJS*  
(SANTOKH SINGH)  
Chief Fire Officer  
Delhi Fire Service  
Ph: 011-23414250  
cfowz.dfire@nic.in

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**Copy to:-**

1. The Principal, Delhi International School at P. no. B-5, Sector-3 Rohini Delhi
2. The Director of Education, Old Secretariat, Delhi

*Recd  
R.A.K. K. A. K. K.  
9811184494*

**INSPECTION REPORT**

1. Name & address of the building : Delhi International School, Sant kabir Education Society,  
Sector-3, Rohini, Delhi
2. Type of Occupancy : Education (School Building)
3. Type of Case : New case
4. Details of previous NOC : N.A. Dated / /
5. Fire Safety directives letter no. : F6/DFS/MS/BP/2011/2426. Date 05/10/2011
6. Date of inspection : 22/04/2013
7. Name of the Inspecting Officers : DCFO (WZ) Vipin Kental
8. Name and designation of officers :
- From the building side : Mr. Rajat God
9. Year of Construction : 2013
10. Applicant's letter No. : Nil Dated 03/04/2013

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBL Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	• Road width	9 mtr	24 mtr ✓	M/R
	• Gate width	4.5 mtr	P ✓	M/R.
	• Width of internal road	6 mtr	P ✓	M/R
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	03	P ✓	M/R
	• Basement	03	P ✓	M/R
	b. Width of staircases			
	• Upper Floors	150 cm	P ✓	M/R
	• Basement	150 cm	P ✓	M/R
	c. Protection of exits			
	• Fire check door	R	P ✓	M/R
	• Pressurization	R	P ✓	M/R
	d. No. of continuous staircases to terrace	One	Three ✓	M/R
	e. Width of Corridor	1.5 mtr	P	M. R.

	f. Door size	1.00 mtr for class rooms	P	M/R
3.	<b>Compartmentation.</b>			
	• Fire check door	R	P	M/R
	• Sealing of electrical shafts	R	P	M/R
	• 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	Natural ventilation all around basement openable	M/R
	• Upper floors	12 a/c per hour	Natural ventilation	M/R
5.	<b>Fire Extinguishers</b>			
	• Total numbers	30 No.	P	M/R
	• Types	15 water CO2	P	M/R
	• IS marking	15 DCP/ CO2 type ISI Marked		
6.	<b>First-Aid Hose Rees.</b>			
	• Total numbers on each floor	03 each floor	P	M.R.
	• Length of hose reel hose	30 m	P	M.R.
	• Nozzle diameter	5 mm	P	M.R.
7.	<b>Automatic fire detection and alarming system.</b>			
	• Type of detectors	Smoke / heat	p	M.R.
	• Location of Main Panel	R (on G.F.)	P	M.R.
	• Location of Repeater Panel	N/A	N/A	N/A.
	• Alternate source of power	R	P	M.R.
	• Hooter's Location	Common area's	P	M.R.
8.	<b>MOEFA</b>	R	P	M.R.
9.	<b>Public Address System.</b>	R	p	M.R.
10	<b>Automatic Sprinkler system</b>			
	• Basement	R	p	M.R.
	• Upper Floor	N/A	N/A	N/A.
	• Sprinkler above false ceiling	N/A	N/A	N/A.
11	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	100 mm	P	M.R.

	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	03	p	M.R.
		03	p	M.R.
<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	02	N/A
		-	-	-
<b>13</b>	<b>Pumping Arrangements.</b>			
	<b>Ground Level</b>			
	➤ Discharge of main pump	2280 LPM	P	M.R
	➤ Head of Main pump	40 m	P	M.R
	➤ Number of main pumps	4 no.	P	M.R
	➤ Jockey Pump out put	280LPM	P	M.R
	➤ Jockey pump head	40 m	P	M.R
	➤ Standby pump out put	2280 LPM	P	M.R
	➤ Standby pump Head	40 m	P	M.R
	➤ Auto Starting/Manual stopping	R	P	M.R
	➤ Pump Hose Access	R	P	M.R
	<b>Terrace level</b>			
	➤ Discharge of pump	900 LPM	P	M.R
	➤ Head of the pump	40 m	P	M.R
	➤ Power supply	R	P	M.R
	➤ Auto Starting of pump	R	P	M.R
<b>14</b>	<b>Captive Water Storage for fire fighting.</b>			
	Underground tank capacity	50,000 ltr.	P	M.R
	➤ Draw -off connection	R	P	M.R
	➤ Fire service inlet	R	P	M.R
	➤ Access to tank	R	P	M.R
	➤ Overhead Tank Capacity	25,000 ltr.	P	M.R
<b>15</b>	<b>Exit Signage.</b>	R	P	M.R
<b>16</b>	<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>	R Lift in central core of going to basement	Lift not in central & terminating at GF	M/R
		N.A	N.A	N.A
		R	P	M.R
		R	P	M.R
		R	P	M.R

17.	<b>Standby power supply</b>	R	p	M.R.
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	R	P	M.R
	➤ Flow Switch Panel	N.A	N.A	N.A
	➤ PA system Panel	R	P	M.R
	➤ Batter backup	R	P	M.R
	➤ Building Floor plans	R	P	M.R
20.	Special Fire Protection Systems for Protection of special Risks, if any:	-	No spl. Risk at time of inspection	-

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 Inspection Officer

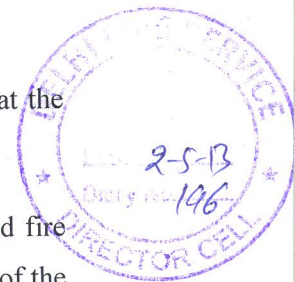
Name

Designation

Signature of the Inspection Officer

Name

Designation



*Ventur*

*VIPIN KENTIA*

*DCFO -*