

NO. F6/DFS/MS/School/2014/ SZ/ 349

DATED: 21/03/14

**FIRE SAFETY CERTIFICATE**

Certified that the Kid,s Valley School, Located at RZ C-1/107, Vinod Puri, Vijay Enclave, New Delhi-110045, comprised of ground plus two upper floor owned and occupied by Kid,s Valley School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service , 2010 and verified by the officers concerned of fire service on 14.3.2014 in the presence of Sh. Narinder Kumar Chairman and that the School building / premises is fit for occupancy class B "Educational building" with effect from 21/03/14... 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.

Issued on ... 21/03/14 ..... at New Delhi by

  
(Dr. G C Misra)

Chief Fire Officer  
Delhi Fire Service  
Ph.011-23414333

*o/c*

Copy to,

1. The Director (Edu.), SDMC, 23<sup>rd</sup> floor, Civic Centre, Minto Road, New Delhi
2. The Manager Kid,s Valley School, RZ C-1/107, Vinod Puri, Vijay Enclave, N.D.45.

**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.delhigovt.nic.in.*



## INSPECTION REPORT

1	Name & address of the building	KIDS VALLEY SCHOOL RZ- C-1/7 Vinod Puri, Vijay Enclave, New Delhi - 110045		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New Case		
4	Details of previous NOC	Nil.		
5	Fire safety directives letter No	Nil.		
6	Date of inspection	14.3.2014		
7	Name of the inspecting Officers :	S.P. Bhardwaj ADO		
8	Name and designation of officers from the building side	Sh.Narinder Kumar ( Chairman)		
9	Year of construction	2009		
10	Applicant's letter No.	101 Dtd. 5.3.2014	Ground plus two upper floors.	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	Accessible to FE	6 Mtrs.	MR
	2) Gate width	N/A	2.40 Mtrs. Provided	N/A
	3) Width of internal road	N/A	N/A.	N/A
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	1 No. of 1.5 Mtrs	1.5 Mtrs Provided	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtrs.	1.5 Mtrs Provided	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>	1 No.	Provided	N/A
	<b>e. Width of corridor</b>	N/A	4.5 feet provided	N/A
	<b>f. Door size</b>	1 Mtr.	1 Mtr Provided	MR
3	<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
4	<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
5	<b>Fire Extinguishers</b>			
	Total numbers	01 No. for 300 Sq.M	07 Nos	MR
			Co2, ABC	MR



	total numbers on each floor	Required	1No. each floor	MR
	Length of Hose reel hose	Required 30 Mtrs.	30 Mtrs.	MR
	Nozzle Diameter	Required 5 mm	5 mm	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	N/A	N/A
<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	N/A	N/A
	Number of Hydrants per floor	N/A	N/A	N/A
	hose Box	N/A	N/A	N/A
<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 Required	450 Lpm.	MR
	b. head of the pump	40 Mtrs.	40 Mtrs.	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	Required	Provided	MR
<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 Ltrs.	10000 Ltrs.	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

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. Battery 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:	Yes	ABC	MR

The fire protection systems provided in the building were checked, tested and found functional at the time of inspection. The shortcomings vide letter No.F6/DFS/MS/2013/School/1419 Dated.22.5.2013 have been found rectified.

In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures required under the Rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 for ground plus two upper floors.

Accordingly DFA is put up for approval and signature please.

*S.P. Bhardwaj* 14/3/14  
Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO Dwarka