

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/School/SZ/ 2017/459

Dated: 28/03/17

**FIRE SAFETY CERTIFICATE**

Certified that M/s Kendriya Vidyalaya No.2, Delhi Cantt, APS Colony, Gurgaon Road, New Delhi-110010, comprised of ground plus one upper floor only, owned/occupied by Kendriya Vidyalaya Sanghthan was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2012/3630, dated 03-10-2012. The premises was re-inspected by the officer concerned of this department on 17.03.2017 in the presence of Mrs. Bharthi Kukkal, Principal of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03.2011 and that the premises is fit for occupancy class "B" educational building with effect from 28/03/2017 for period of three years.

Issued 28/03/2017 at New Delhi by

  
(Vipin Kental)

Chief Fire Officer

T.No.011-23412225

- To:- 1. The Principal, Kendriya Vidyalaya No.2, Delhi Cantt, APS Colony, New Delhi-110010. o/c  
2. The Director of Education, GNCTD, Old Sectt, Delhi-110052. h

**Conditions for the validity of fire safety certificate are as under:-**

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. The employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

N/14

## INSPECTION REPORT

1	Name & address of the building	M/S Kendriya Vidyalaya No.2, Delhi Cantt, APS Colony, Gurgaon Road, New Delhi-110010.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	No.F6/DFS/MS/School/2012/3630, Dated 03.10.2012.		
5	Fire safety directives letter No	F.16/Estate/CC/Fire safety/2011/3298 to 3398, Dated-01.03.11.		
6	Date of inspection	17.03.2017.		
7	Name of the inspecting Officers	A.D.O. Vedpal.		
8	Name and designation of officers from the building side	Mrs. Bharthi Kukkal, Principal of the school.		
9	Building Comprised of	Ground plus one upper floor only		
9	Year of construction	1981		
10	Applicant's letter No.	No. Fire Safety/2015-16/KV-2/DC/767, Dated 29.02.2016.		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per Circular of Director of Education dt 01.03.11	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	Accessible	6m	MR
	2) Gate width	Required	4m Provided	MR
	3) Width of internal road	N/A		N/A
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	09Nos.	09Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5m/75cm	5Nos=1.42m, 3Nos=2m & 1No=1.85m	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>	N/A	N/A	N/A
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	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	N/A	N/A
	Upper Floors	12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	Total numbers	60nos	80nos.	MR
	Types	ABC & WCO2	ABC, CO2 & Water CO2	MR
	ISI marking	ISI Mark		

5	Fire safety directives letter No	F.16/Estate/CC/Fire safety/2011/3298 to 3398, Dated-01.03.11.		
6	Date of inspection	17.03.2017.		
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1	<b>Access to building</b>			
	1) Road width	Accessible	6m	MR
	2) Gate width	Required	4m Provided	MR
	3) Width of internal road	N/A		N/A
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	09Nos.	09Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5m/75cm	5Nos=1.42m, 3Nos=2m & 1No=1.85m	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>	N/A	N/A	N/A
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	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	N/A	N/A
	Upper Floors	12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	Total numbers	60nos	80nos.	MR
	Types	ABC & WCO2	ABC, CO2 & Water CO2	MR
	ISI marking	ISI Mark	ISI Mark	MR
6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	N/A	N/A	N/A
	Length of Hose reel hose	N/A	N/A	N/A
	Nozzle Diameter	N/A	N/A	N/A

<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>	N/A	N/A	N/A
	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	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
<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	N/A	N/A	N/A
<b>15</b>	<b>Exit Signage.</b>	N/A	N/A	N/A
<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
<b>17</b>	<b>Standby power supply</b>	N/A	N/A	N/A
<b>18</b>	<b>Refuge Area.</b>	Not Required		
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
<b>19</b>	<b>Fire control room</b>			
	a. detector system Panel	N/A	N/A	N/A

9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<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
11	<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
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>			
	<b>1. Ground level</b>	N/A	N/A	N/A
	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	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
14	<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	N/A	N/A	N/A
15	<b>Exit Signage.</b>	N/A	N/A	N/A
16	<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	<b>Standby power supply</b>	N/A	N/A	N/A
18	<b>Refuge Area.</b>	Not Required		
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	<b>Fire control room</b>			
	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

*Handwritten signature*


N/16

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**Special Fire Protection systems for protection of special risks, if any: N/A**

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under circular of Director of Education dated 01.03.2011, the FSC issued vide letter No: F6/DFS/MS/School/2012/3630, dated 03.10.2012, renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended. Also shortcoming issued vide letter dated 13.04.16 has been complied at serial number 5. ✓

Accordingly DFA is put up for your approval and signature please.

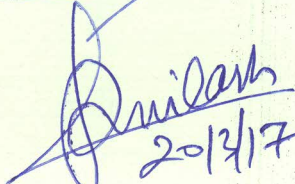
  
18/3/17

Signature of the inspecting officer

Name: Vedpal

Designation : ADO

~~D.O. (S.O)~~

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20/3/17~~

