

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

No F 6 / DFS / MS / 2012 / *School / 3107*

Dated *27/08/12*

**FIRE SAFETY CERTIFICATE**

Certified that Kendriya Vidyalaya located at Sector-2, R.K. Puram, New Delhi comprised of Ground + 3 upper floors owned / occupied by Kendriya Vidyalaya Sangthan was inspected by the officer concerned of this department on 17.08.2012 in the presence of Mr. V.K. Tyagi (Principal) and found that the said School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class Group 'B' Education Building School up to Sr. Sec. Level with effect from *27/08/12* 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.



Chief Fire Officer  
Delhi Fire Service



To

1. Kendriya Vidyalaya,  
Sector-2, R.K. Puram, New Delhi-110022
2. Director of Education,  
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protection measures shall be maintained in perfect working conditions all the times as seen during inspection.
3. All the staff members must know the correct method operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be risk and responsibility of the management.
5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
6. 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](http://www.dfs.delhigovt.nic.in)

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**INSPECTION REPORT**

1. Name & address of the building:- Kendriya Vidyalaya, Sector-2, R.K. Puram, New Delhi-110022.
2. Type of occupancy:- Education Building School up to Sr. Sec. Level.
3. Type of case:- New
4. Details of previous NOC:- No
5. Fire safety directives No.- N/A as per education circular
6. Date of inspection:- 17/08/12
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer  
From the building side:- Mr. V.K. Tyagi (Principal)
9. Year of construction:- 1979
10. Applicant's letter No:- F.KVS-2/RKP/2012-13 dated 16/07/12 Ground + 3 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	Required	approachable	MR
	2) Gate width	Required	4.75 mtr.	MR
	3) Width of internal road			
<b>2.</b>	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	<b>A. Number of staircases</b>			
	1. Upper floors	Required	3 Nos.	MR
	2. Basements	N/A	N/A	N/A
	<b>B. Width of staircase</b>			
	1. Upper floors	Required	1.5 Mtr. each	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>			
		Required	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>			
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	N/A	N/A
<b>5.</b>	<b>Fire Extinguishers</b>			
	1) Total numbers		15 Nos.	MR
	2) Types		ABC & co2	MR



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	3) ISI marking	ISI Marked	Yes	MR
<b>6.</b>	<b>First-Aid Hose Reel</b>			
	1) Total number of each floor	1 at each floors	2 at each floors	MR
	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR
<b>7.</b>	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
<b>8.</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9.</b>	<b>Public Address System</b>	Required	Provided	MR
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
<b>11.</b>	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
<b>12.</b>	<b>Yard Hydrants</b>			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
<b>13.</b>	<b>Pumping Arrangement</b>			
	1) Ground level			
	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 pump	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) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	Required	450 LPM	MR
	b) Head of pump	Required	35 Mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	N/A	N/A	N/A
<b>14.</b>	<b>Captive Water Storage for Fire Fighting</b>			
	1) Under ground 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
	d) Over head tank capacity	10,000 Ltrs.	10,000 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

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ABD

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	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 switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	<b>Stand by Power Supply</b>	N/A	N/A	N/A
18.	<b>Refuge Area</b>	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	<b>Fire Control Room</b>	N/A	N/A	N/A
	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 plan	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risk, if any:</b>			N/A

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

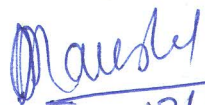
Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name  
Designation

  
17/8/12

Name:- S.S. Kaushik.

Designation:- Assistant Divisional Officer.