

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

No. F6/DPS/ms/school/2012/300

Dated: 01/02/12

**FIRE SAFETY CERTIFICATE**

Certified that the Kendriya Vidyalaya at NFC Vigyan Vihar, Delhi-92, comprised of ground plus two upper floors owned/occupied by Kendriya Vidyalaya have 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 verified by the officer concerned of Fire Service on 21.01.2012 in the presence of Sh.M.L. Aggrawal, Principal, of the school and that the building is fit for occupancy class B' Educational Building' with effect from ~~01/02/12~~ for a period of **three** years, subject to conditions printed overleaf.

Issued on 01/02/12 at New Delhi by



Chief Fire Officer  
Delhi Fire Service

31.1.12

Principal  
Kendriya Vidyalaya  
NFC Vigyan Vihar, Delhi -92.

Copy:-

The Asistt. Commissioner  
Kendriya Vidyalaya Sangathan  
JNU Campus, New Mehrauli Road,  
New Delhi.

CONDITIONS :

1. All the means of escape shall be kept free of all type of obstruction all the type of obstruction all the time.
2. All 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 the fire fighting equipments shall be maintained in perfect working condition all the 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 NOC 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)

## INSPECTION REPORT

1. Name & address of the building: Kendriya Vidyalaya at NFC Vigyan Vihar, Delhi -92.
2. Building is comprised of : Ground + 2, upper floors.
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC letter : Nil
6. Fire Safety direction letter No : F.6/DFS/MS/School/2011/2838 Dated 03.11.11
7. Date of Inspection : 21.1.12
8. Name of the Inspecting officers: DO Virendra Singh, & ADO Suresh Singh
9. Name and designation of Officer:  
     from the building side : Shri M.L.Aggarwal(Principal).
10. Year of Construction - : 1986
11. Applicant's letter No : letter No.F.KV/NFC/2011-2012 dated 15.12.2012.

NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	6 Mtrs	6 Mtrs.	MR
		4.5 Mtrs.	4.5Mtrs.	MR
		-----	-----	-----
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	04 Nos.	04 Nos.	MR
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	04 Nos	04 Nos.	MR
		-----	-----	-----
	B. Width of Staircases	1.5 M	1.5 M	MR
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	1.5 M	1.5 M	MR
		-----	-----	-----
		-----	-----	-----
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	2 Nos.	2Nos.	MR
	e. No. of continuous staircases to terrace			
		1.5 mts.	1.5 mts	MR
	g. Width of Corridor	1.0 Mtrs	1.0 Mtrs	MR
	h. Door Size			
3	Compartmentation.			

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	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire rating of shaft door</li> <li>• Water curtain</li> <li>• Fire Dampers</li> </ul>	Not Required	Not Provided	MR
		-----	-----	-----
		-----	-----	-----
		-----	-----	-----
		-----	-----	-----
4	Smoke Management System.			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floor</li> </ul>	-----	-----	-----
		-----	-----	-----
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• types</li> </ul>	14 Nos. ABC & Co2	16 Nos. ABC & Co2	MR MR
	<ul style="list-style-type: none"> <li>• IS marking</li> </ul>	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	3 nos.	4 nos.	MR
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	30 m	Provided	MR
		5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of main panel</li> <li>• Location of repeater panel</li> <li>• Alternate source of power</li> </ul>	-----	-----	-----
		-----	-----	-----
		-----	-----	-----
		-----	-----	-----
	<ul style="list-style-type: none"> <li>• Hooter's location</li> </ul>	-----	-----	-----
8	MOEFA	-----	-----	-----
9	Public address System.	-----	-----	-----
10	Automatic Sprinkler System.	-----	-----	-----
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>	-----	-----	-----
	<ul style="list-style-type: none"> <li>• upper floor</li> </ul>	-----	-----	-----
	<ul style="list-style-type: none"> <li>• sprinkler above false ceiling</li> </ul>	-----	-----	-----
11	Internal Hydrants			
	<ul style="list-style-type: none"> <li>• size of riser/down-comer</li> </ul>	-----	-----	-----
	<ul style="list-style-type: none"> <li>• Number of hydrants per floor</li> </ul>	-----	-----	-----
	<ul style="list-style-type: none"> <li>• Hose Box</li> </ul>	-----	-----	-----

12	Yard Hydrants.			
	• Total number of hydrants	Not Required	Not Provided	MR
	• Hose Box	-----	-----	-----
13	Pumping Arrangements.			
	• Ground Level	-----	-----	-----
	➤ Discharge of main Pump	-----	-----	-----
	➤ Head of Main Pump	-----	-----	-----
	➤ Number of main pumps	-----	-----	-----
	➤ Jockey pump out put	-----	-----	-----
	➤ Jockey pump head	-----	-----	-----
	➤ Standby pump out put	-----	-----	-----
	➤ Standby pump Head	-----	-----	-----
	➤ Auto Starting /Manual stopping	-----	-----	-----
	➤ Pump House Access	-----	-----	-----
	• Terrace Level	Required	Provided	MR
	➤ Discharge of pump	450 LPM	2 Nos ,450 LPM	MR
	➤ Head of the Pump	40 M	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	-----	-----	-----
	➤ Draw-off connection	-----	-----	-----
	➤ Fire service inlet	-----	-----	-----
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 Ltrs.	10,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	-----	-----	-----
	• Pressurization of Lift lobby	-----	-----	-----
	• Communication in lift car	-----	-----	-----
	• Firemen's grounding switch	-----	-----	-----
	• Lift Signage	-----	-----	-----
17	Standby power supply	-----	-----	-----
18	Refuge Area.			
	• Total area	-----	-----	-----
	• Location	-----	-----	-----
19	Fire Control Room			
	• Detector system panel	-----	-----	-----

	• Flow switch panel	-----	-----	-----
	• PA system panel	-----	-----	-----
	• Battery backup	-----	-----	-----
	• Building Floor Plans	-----	-----	-----
20	Special Fire Protection systems for protection of special Risks, if any:	-----	-----	-----

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

Keeping in view the 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 Rule 2010.

Signature of the Inspecting Officer

Name SURESH SINGH

Designation ADO

Signature of the Inspecting Officer

Name VIRENDRA SINGH

Designation DO