

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.**

E-mail:- cfohq.dlfire@nic.in

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No. F.6/DFS/MS/School/2013/ 416

Dated: 05/06/2013

FIRE SAFETY CERTIFICATE

Certified that the **Kendriya Vidyalaya** located at Sec-12, Dwarka, New Delhi-110075 comprised of ground floor plus three upper floors owned/ occupied by the Kendriya Vidyalaya Sangathan, Delhi Region was inspected by the officer concerned of this department on 21.05.2013 in the presence of Sh. S.S. Raheja (Principal)) and found that the Kendriya Vidyalaya Sangathan, Delhi Region have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the school building/ premises is fit for occupancy class Educational w.e.f. the date of issue of this certificate 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 printed overleaf.

Issued on.....5/6/13.....at New Delhi.


(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Ph:- 011-23414333

Copy to:-

1. The Principal,
Kendriya Vidyalaya,
Sec-12, Dwarka, New Delhi-110075.
(Ref No. F. KV/12/Dwarka/2013-14/840 dated 05.04.2013)
2. Sh. R.K. Midda (Asstt. Commissioner)
Kendriya Vidyalaya Sangathan,
Delhi Region, JNU Campus,
New Mehrauli Road, New Delhi-110067.

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Following fire safety directives must be adhered to –

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non- functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for 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, form is available on **www.dfs.delhigovt.nic.in**

N/3

Ground floor plus three upper floors.

INSPECTION REPORT

1. Name & address of the building : Kendriya Vidyalaya, Sec-12, Dwarka, N.O.-75.
 2. Type of Occupancy : Educational (School)
 3. Type of Case : New Case/Renewal
 4. Details of Previous NOC : Letter No. N/A Date _____
 5. Fire Safety directives letter No : N/A
 6. Date of inspection : 21.05.2013
 7. Name of Inspecting Officer : A.D.O P.S. Dahiya
 8. Name and designation of officers
 From the building side : Sh. S.S. Raheja (Principal)
 9. Year of Construction : 2012
 10. Applicant's letter No. : KV/12/Dwarka/2013-14/840 dated 05.04.13

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	09 mtr	MR
	• Gate width	-	06 mtr	MR
	• Width of internal road	-	-	-
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	Four	Four	MR
	• Basements	-	-	No Basement
	b. Width of staircases			
	• Upper Floor	150cms Each	150cms Each	MR (04 S. Case)
	• Basements	-	-	No Basement
	c. Protection of exits			
	• Fire check door	-	-	-
	• pressurization	-	-	-
	d. No. of continuous staircases to terrace	-	-	-
	e. Width of Corridor	-	760	-
	f. Door Size	-	300cms, 232cms	-
		-	107cms x 204cms	-
3.	Compartmentation			
	• Fire check door	-	-	-
	• Sealing of electrical shafts	-	Sealed	-
	• Fire Rating of shaft door	-	-	-
	• Water Curtain	-	-	-
	• Fire Dampers	-	-	-
4.	Smoke Management System			
	• Basements	30 a/c per hour	-	No Basement
	• Upper floors		Natural Ventilation	MR

N/4-

M

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	Four at each floor	Provided	MR
	• Types	CO ₂ , ABC	- do -	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Three	Provided	MR
	• Length of hose reel hose	30 m	- do -	MR
	• Nozzle diameter	5 mm	- do -	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	-	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	-	-
	• Hooters' Location	-	Near Office	-
8.	MOEFA			
9.	Public Address System			
		-	Provided	MR
10.	Automatic Sprinkler System			
	• Basement	-	-	No Basement
	• Upper Floor	-	-	-
	• Sprinkler above false ceiling	-	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	-	-	-
	• Number of hydrants per floor	-	-	-
	• Hose Box	-	-	-
12.	Yard Hydrants			
	• Total number of hydrants	-	-	-
	• 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	-	-	-

N/S. K.V School
 Sec-12, Dwarka,
 New Delhi - 110075.

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	-	-	-
		450LPM	840LPM	MR
		30M	30M	MR
		-	-	-
		-	-	-
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	-	-	-
		-	-	-
		-	Provided	-
		-	-	-
		10000ltr	10000ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	-	-	NO Lift
		-	-	-do-
		-	-	-do-
		-	-	-do-
		-	-	-do-
17.	Standby power supply	-	-	-
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	-	-	-
		-	-	-
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	-	-	-

N/6-

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Note:- The school building is comprised of Ground floor plus three upper floors. The upper floors are served by four staircases having width 150 cms each. The fire safety arrangements such as hose reels, Fire pump, First aid fire extinguisher, Over head tank are checked/operated and performance found satisfactory at the time of inspection.

P.S. Dahiya
27/5/13

Signature of Inspecting Officer

Name *P.S. Dahiya*

Designation *Asstt. Divisional Officer.*

Signature of Inspecting Officer

Name

Designation