

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

No. F.6/DFS/MS/School/2012/ 3951

Dated: 23/10/12

FIRE SAFETY CERTIFICATE

Certified that the building of **Kendriya Vidyalaya Vikas Puri** located at Hastal Village, Uttam Nagar, New Delhi-110059 comprised of ground floor plus three upper floor, having total 65 rooms (Including Class Rooms, Offices, Sci. Lab, Comp. Room, Sports Room, Examination Room, Staff Room & Store etc.) owned/occupied by the Kendriya Vidyalaya Sangathan, Delhi Region was inspected by the officer concerned of this department on 08.10.2012 in the presence of School Principal Sh. Ranjan Kishore 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 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 23/10/12 at New Delhi.

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to:-

1. The Principal,
Kendriya Vidyalaya Vikas Puri,
Hastal Village, Uttam Nagar, N.D-59.
2. Sh. R.K. Mida (Asstt. Commissioner)
Kendriya Vidyalaya Sangathan,
Delhi Region, JNU Campus,
New Mehrauli Road, New Delhi-110067.

ofc
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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

Ground Floor plus three Upper Floors

INSPECTION REPORT

1. Name & address of the building : Kendriya Vidyalaya Vikas Puri (Hastal), Uttam Nagar
2. Type of Occupancy : Educational (School) N.D.S.S.
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 : 08.10.2012
7. Name of Inspecting Officer : A.D.O P.S. Dahiya
8. Name and designation of officers
From the building side : Sh. Ranjan Kishore (Principal)
9. Year of Construction : Before 2010
10. Applicant's letter No. : Nil dated 18.09.2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks
1.	Access to building			MR/NMR
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<ul style="list-style-type: none"> Accessible - - 	<ul style="list-style-type: none"> 06 mtr 4.5m, 4.10M, 4mtr - 	<ul style="list-style-type: none"> MR MR -
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<ul style="list-style-type: none"> Four - 	<ul style="list-style-type: none"> Four - 	<ul style="list-style-type: none"> MR NO Basement
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<ul style="list-style-type: none"> 150 cm - 	<ul style="list-style-type: none"> 200, 195, 149, 148 cm - 	<ul style="list-style-type: none"> MR (04 S. Case) NO Basement
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • pressurization 	<ul style="list-style-type: none"> N/A N/A 	<ul style="list-style-type: none"> - - 	<ul style="list-style-type: none"> - -
	d. No. of continuous staircases to terrace			
		Four	Four	MR
	e. Width of Corridor	-	177 cm	-
	f. Door Size	-	113 cm x 204 cm	-
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	<ul style="list-style-type: none"> N/A - N/A N/A N/A 	<ul style="list-style-type: none"> - Sealed - - - 	<ul style="list-style-type: none"> - - - - -
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	-	NO Basement
			Natural Ventilation	MR

		12 a/c per hour	-	-
5.	Fire Extinguishers			
	• Total numbers	19 Nos at each Floor	Provided	MR
	• Types	CO ₂ , WCO ₂ , ABC	- do -	MR
	• IS marking	ISI marked	ISI marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Five	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	N/A	-	-
	• Location of Main Panel	N/A	-	-
	• Location of Repeater Panel	N/A	-	-
	• Alternate source of power	-	-	-
	• Hooters' Location	-	-	-
8.	MOEFA	N/A	-	-
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basement	-	-	No Basement
	• Upper Floor	N/A	-	-
	• Sprinkler above false ceiling	N/A	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	N/A	100 mm	MR
	• Number of hydrants per floor	-	Five	MR
	• Hose Box	-	- do -	MR
12.	Yard Hydrants			
	• Total number of hydrants	N/A	Two	MR
	• Hose Box	N/A	- do -	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	N/A	-	-
	➤ Head of Main pump	N/A	-	-
	➤ Number of main pumps	N/A	-	-
	➤ Jockey Pump out put	N/A	-	-
	➤ Jockey pump head	N/A	-	-
	➤ Standby Pump out put	N/A	-	-
	➤ Standby Pump Head	N/A	-	-
	➤ Auto Starting/Manual stopping	N/A	-	-

Vikap Puri (Hapsal),
Uttam Nagar, M.D. - 110059.

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	-	-
		450 LPM	450 LPM, 220 LPM	MR
		30 M	30 M Each	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 	N/A	-	-
		N/A	-	-
		-	Provided	MR
		N/A	-	-
		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 	N/A	-	-
		N/A	-	-
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	N/A	-	-
		N/A	-	-
		N/A	-	-
		Required	Provided	MR
		N/A	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	-	-

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 200cms, 195cms, 149cms & 148cms respectively. There are total 65 Rooms including Class Rooms, Offices, Lab, Staff room, Sports Room, Examination Room & Store etc. All Classrooms provided double door.


Signature of Inspecting Officer

Name P. S. Dahiya

Designation Asstt. Divisional Officer.

30/5/13


18/1/13

Signature of Inspecting Officer

Name

Designation