GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001 Fax: 23412593, Email:gargatul@hotmail.com, Tel:- 011-26189168

No.F6/ DFS/MS/SZ/ School/2016/ 627

Dated: 21/4/16

FIRE SAFETY CERTIFICATE

Certified that Kendriya Vidyalaya located at Pocket B-5 & 6, Vasant Kunj, New Delhi-110070 comprised of ground plus three upper floor owned/occupied by Kendriya Vidyalaya Sangthan was granted FSC by this department vide letter no. F6/DFS/MS/School/2012/1999 dated: 31/05/2012. The school building was re- inspected by the officer concerned of this department on 16/04/2016 in the presence of Mr. Suresh Sing and found that the said premises 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 premises fit for occupancy class **Educational Building (School)** with effect from-2/-/-/-/-/------for 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.

Issued 21 4 16 ---- at New Delhi by.

(ÁTUL GARG) DÝ. CHIEF FIRE OFFICER (SZ)

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Copy to: -

Mr. Suresh Singh Kendriya Vidyalaya Pocket B-5 & 6, Vasant Kunj, New Delhi-110070

Conditions for the validity of fire safety certificate

- 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
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

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INSPECTION REPORT

- 1. Name & address of the building:- Kendriya Vidyalaya, Pocket B-5 & 6, Vasant Kunj, New Delhi-110070
- 2. Type of occupancy:- Educational (School)
- 3. Type of case: Renewal
- 4. Details of previous NOC: F6/DFS/MS/School/2012/1999 Dated 31/05/2012
- 5. Fire safety directives No.- Nil
- 6. Date of inspection: 16/04/2016
- 7. Name of the inspecting officer: D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mr. Suresh Singh
- 9. Year of construction: 2003
- 10. Applicant's letter No:- F.2-21/KV/VK/2016-2017/524 dated 04/04/2016

11. Composition of building:-. Ground plus three upper floors.

Sl.No	Minimum Standards on fire Prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR		
1.	Access to Building -					
	1) Road width	6m	Approachable	MR		
	2) Gate width	4.5m	5.5m each	MR		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases					
	1. Upper floors	01nos.	Provided 02nos.	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase					
	1. Upper floors	1.50m 2 0.75m	1.35m each	MR		
	2. Basements	N/A	N/A	N/A		
	C. Protection of exits					
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous staircase to terrace	01 no.	02 nos.	MR		
	E. Width of corridor	1.5m	1.50m	MR		
	F. Door size	1m	Provided	MR		
3.	Compartmentation					
	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.	Smoke Management System					
	1) Basements	30 a/c per hour	N/A	N/A		
	2) Upper floors	12 a/c per hour	N/A	N/A		
5.	Fire Extinguishers (ISI Marked)					
	1) Total numbers		15Nos	MR		
	2) Types	ABC, Co2	ABC, Co2	MR		
	3) ISI marking	Required	Yes	MR		

	D' (A'A Hace Deal			200	
6.	First-Aid Hose Reel	01no.	Provided	MR	
	1) Total number of each floor	30m	Provided	MR	
	2) Length of hose reel hose	5mm	Provided	MR	
_	3) Nozzle diameter		Tiovided	IVIIC	
7.	Automatic Fire Detection & Alarming	N/A	N/A	N/A	
	1) Type of detectors		N/A N/A	N/A	
	2) Location of main panel	N/A	N/A N/A	N/A	
ě	3) Location of repeater panel	N/A	N/A N/A	N/A	
	4) Alternate source of power	N/A	N/A N/A	N/A N/A	
	5) Hooter's Location	N/A		MR	
8.	MOEFA	Required	Provided		
9.	Public Address System	Required	Provided	MR	
10.	Automatic Sprinkler System				
	1) Basement	N/A	N/A	N/A	
	2) Upper floors	N/A	N/A	N/A	
11.	Internal Hydrants	1,10	D 11.1		
	1) Size of riser/down-comer	NR	Provided	•••••	
	2) Number of hydrants per floor	NR	Provided	*****	
	3) Hose box	NR	Provided	•••••	
12.	Yard Hydrants			1.00	
	1) Total number of hydrants	1no	Provided	MR	
	2) Hose box	1no	Provided	MR	
13.	Pumping Arrangement		1		
	1) Ground level	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 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	900 LPM	Provided	MR	
	b) Head of pump	35mtr	Provided	MR	
	c) Power supply	Required	Provided	MR	
	d) Auto starting of pump	Required	Provided	MR	
14.C	aptive Water Storage for Fire Fighting				
1	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	
		N/A	N/A	N/A	
	c) Access to tank	10,000ltr	Provided	MR	
1.	d) Over head tank capacity	Required	Provided	MR	
15.	Exit Signage.	Required	Tiovided	IVIIC	

N/11

			T				
16.	Provision of Lifts.						
	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 switch	N/A	N/A	N/A		
	e)	Lift signage	N/A	N/A	N/A		
17.	Stand	by Power Supply	N/A	N/A	N/A		
18.	Refug	e Area	N/A	N/A	N/A		
	Total a	rea location	N/A	N/A	N/A		
19.	Fire C	ontrol Room	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 N/A		
20.	Special Fire Protection System for Protection of special Risk, if any:						

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

The shortcoming issued by the department vide letter no F6/DFS/MS/SZ/School/2016/638 daed11/03/2016 have been rectified.

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/School/2012/1999 dated: 31/05/2012, renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended to grant fire safety certificate.

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation:- Assistant Divisional Officer (BCP)

Do (South)

18/1/16