## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No.F.6/DFS/MS/School/SZ/2020/ 557

Dated: 16 //2/2020

## FIRE SAFETY CERTIFICATE

Certified that the Kendriya Vidyalaya No.-1 located at Sadar Bazar Road, Delhi Cantt, New Delhi-110010, comprised of Ground & One Upper Floors only, owned / occupied by Kendriya Vidyalaya, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/SZ/2017/912 dated 23/06/2017. The premises was re-inspected by the officer concerned of Fire Service on 01.12.2020 in the presence of Mr. Praveen Naidu (Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Directorate of Education, Circular No. 3298-3398 dated 01/03/2011 and that the building / premises is fit for occupancy class Educational (Group-B) with effect from 16 / 12/2020 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to the compliance of the condition under rule 38 of the DFS rule, 2010.

Issued on 16/12/2020 at New Delhi by.

(SUNIL CHAWDHARY)
DY. CHIEF FIRE OFFICER (S.Z.).

Copy to :-

- 1. The Principal, Kendriya Vidyalaya No.-1, Sadar Bazar Road, Delhi Cantt, New Delhi-10.
- 2. The Director of Education, GNCTD, Old Sectt., Delhi-110052.

## **Conditions for the validity of Fire Safety Certificate:**

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>
- 8. There shall not be more than 45 students in class rooms in any case.

## INSPECTION REPORT

1. Name & address of the building: Kendriya Vidyalaya No.-1, Sadar Bazar Road, Delhi Cantt, New Delhi-110010.

2. Type of Occupancy : Educational (Ground &1st Floor only)

3. Type of Case : Renewal

Details of previous NOC : F6/DFS/MS/School/SZ/2017/912 dated 23/06/2017
 Fire Safety directives Letter No. : DOE Circular no. 3298-3398 dated 01.03.2011

6. Date of inspection : 01/12/2020
7. Name of the Inspecting Officer : A.D.O. (S.J.)

8. Name and designation of Officer

Name and designation of Office

from the building side :Mr. Praveen Naidu (Principal)

9. Year of Construction : 1968

S	Minimum standards on fire	or diary No. 6556 de DOE Circ.		Provided at	Remarks
No	prevention and fire safety	Dated 01/0	03/11	site	MR/NMR
	U/R 33	Requirements			15 g
1.	Access of building				
	Road width	Accessible		Accessible	MR
	Gate width	Accessible		Accessible	MR
	Width of internal road	N/A		N/A	N/A
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases			. *	
	<ul> <li>Upper floors</li> </ul>	8		7 + 1 (Ramp)	MR
	Basements	No basement		N/A	N/A
	b. Width of staircases			5	
	<ul> <li>Upper floors</li> </ul>	Required		l.14m,1.5m,1.48	MR
	w.			m,1.5m &	(Old Case)
			1.80m(		
	Basements	N/A		N/A	N/A
	c. Protection of exits	*			
	Fire check door	N/A		N/A	N/A
	Pressurization	N/A		N/A	N/A
	d. No of continuous	N/A		N/A	N/A
	e. Width Of Corridor	N/A		N/A	N/A
	e. Width Of Corridor  f. Door Size	1.00 mtr		1.00 mtr	MR
3.	Compartmentation	1.00 1110		1.00 11111	IVIIV
٥.	Fire check door	N/A		N/A	N/A
	1600 1600000000 300000000000000000000000	N/A		N/A	N/A
	<ul> <li>Sealing of electrical shafts</li> </ul>	IN/A		IN/A	IN/A
	Fire Rating of shaft	N/A		N/A	N/A
	door				
	Water Curtain	N/A		N/A	N/A
	Fire Dampers	N/A		N/A	N/A
4.	Smoke managements System				
	• Basements	N/A		N/A	N/A
	<ul> <li>Upper floors</li> </ul>	N/A		N/A	N/A
5.	Fire Extinguishers	,			1
	Total numbers	60		90	MR
	Types	ISI marke	d	Provided	M/R
	V F	ABC/CO <sub>2</sub>			
	IS marking	Required		Provided	M/R
	the fall of the same of the sa	MA			, E 20 10 10 10 10 10 10 10 10 10 10 10 10 10

• Total numbers on each floor   N/A   N	0.	First – Aid Hose Reels					
Nozzle diameter			N/A	N/A ·	N/A		
Nozzle diameter			N/A	N/A	N/A		
Type of detector			N/A	N/A	N/A		
Location of Main	7.	Automatic fire detection and alarming system					
Panel		Type of detector	N/A	N/A	N/A		
Panel     • Alternate source of power     • Hooters' Location   N/A   N/A   N/A     N/A   N/A   N/A   N/A     N/A   N/A   N/A     Public Address System   N/A   N/A   N/A     Public Address System   N/A   N/A   N/A     • Upper Floor   N/A   N/A   N/A     • Upper Floor   N/A   N/A   N/A     • Sprinkler above false ceiling     Internal Hydrants     • Size of riser/down-comer     • Number of hydrants per floor     • Hose Box   N/A   N/A   N/A     N/A   N/A   N/A     N/A			N/A	N/A	N/A		
Power   Hooters' Location   N/A			N/A	N/A	N/A		
8.   MOEFA		SECTION OF THE PROPERTY OF THE PERSON OF THE	N/A	N/A	N/A		
9. Public Address System		Hooters' Location	N/A	N/A	N/A		
10. Automatic Sprinkler System	8.	MOEFÁ	N/A	N/A	N/A		
Basements   N/A   N/A   N/A   N/A     Upper Floor   N/A   N/A   N/A   N/A     Sprinkler above false ceiling	9.	Public Address System	N/A	N/A Book'day	N/A		
• Upper Floor	10.	Automatic Sprinkler System					
Sprinkler above false ceiling		Basements	N/A	N/A	N/A		
11.   Internal Hydrants   Size of riser/down-comer   N/A		Upper Floor	N/A	N/A	N/A		
Size of riser/down- comer  Number of hydrants per floor  Hose Box N/A N/A N/A N/A N/A N/A N/A  12. Yard Hydrants  Total number of hydrants hydrants  Hose Box N/A		_	N/A	N/A	N/A		
Number of hydrants per floor   N/A   N/A   N/A   N/A	11.	Internal Hydrants					
per floor  • Hose Box  N/A  12. Yard Hydrants  • Total number of hydrants  • Hose Box  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/		HARMANIAN STANDAY STANDAY INSTITUTE IS SEEN IN	N/A	N/A	N/A		
12.   Yard Hydrants			N/A	N/A	N/A		
<ul> <li>Total number of hydrants</li> <li>Hose Box</li> <li>N/A</li> <li>Pumping Arrangements</li> <li>Ground Level</li> <li>N/A</li> <li>Discharge of main pump</li> <li>N/A</li> <li>Head of main pump</li> <li>N/A</li> </ul>		Hose Box	N/A	N/A	N/A		
hydrants  Hose Box  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	12.	Yard Hydrants					
<ul> <li>Hose Box</li> <li>N/A</li> <li>N/A</li> <li>Pumping Arrangements</li> <li>Ground Level</li> <li>N/A</li> <li>Discharge of main pump</li> <li>N/A</li> <li>Head of main pump</li> <li>N/A</li> <li>Number of main pumps</li> <li>N/A</li> <li>Jockey pump out put</li> <li>N/A</li> <li>Jockey pump head</li> <li>N/A</li> <li>Standby Pump out put</li> <li>N/A</li> <li>Standby Pump Head</li> <li>N/A</li> <li>Auto Staring/Manual stopping</li> <li>Pump House Access</li> <li>N/A</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>Head of the pump</li> <li>N/A</li> </ul>			N/A	N/A	N/A		
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  > Standby Pump out put  N/A  > Auto Staring/Manual  stopping  > Pump House Access  N/A  • Terrace level  > Discharge of pump  N/A  > Head of the pump  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/			N/A	N/A	N/A		
<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>N/A</li> <li>Head of main pump</li> <li>N/A</li> <li>Number of main pumps</li> <li>N/A</li> <li>Number of main pumps</li> <li>N/A</li> <li>N/A</li> <li>Jockey pump out put</li> <li>N/A</li> <li>Jockey pump head</li> <li>N/A</li> <li>Standby Pump out put</li> <li>N/A</li> <li>Standby Pump Head</li> <li>N/A</li> <li>Auto Staring/Manual stopping</li> <li>Pump House Access</li> <li>N/A</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>Power supply</li> <li>N/A</li> </ul>	13.				<u> </u>		
<ul> <li>Discharge of main pump</li> <li>N/A</li> <li>Head of main pump</li> <li>N/A</li> <li>N/A</li> <li>Number of main pumps</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>Jockey pump out put</li> <li>N/A</li> <li>Jockey pump head</li> <li>N/A</li> <li>N/A</li> <li>Standby Pump out put</li> <li>N/A</li> <li>Standby Pump Head</li> <li>N/A</li> <li>N/A</li> <li>Auto Staring/Manual stopping</li> <li>Pump House Access</li> <li>N/A</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>N/A</li> </ul>			N/A		2		
<ul> <li>➢ Head of main pump</li> <li>N/A</li> <li>Number of main pumps</li> <li>N/A</li> </ul>			N/A	N/A			
<ul> <li>Number of main pumps</li> <li>N/A</li> </ul>			N/A	N/A	N/A		
▶ Jockey pump head N/A N/A N/A   ▶ Standby Pump out put N/A N/A N/A   ▶ Standby Pump Head N/A N/A N/A   ▶ Auto Staring/Manual stopping N/A N/A N/A   ▶ Pump House Access N/A N/A N/A   ▶ Discharge of pump N/A N/A N/A   ▶ Head of the pump N/A N/A N/A   ▶ Power supply N/A N/A N/A   ▶ Auto starting of pump N/A N/A N/A   14. Captive water Storage for fire fighting   ● Underground tank capacity N/A N/A N/A   ▶ Draw of connection N/A N/A N/A   ▶ Fire service inlet N/A N/A N/A			N/A	N/A	N/A		
Standby Pump out put N/A N/A   Standby Pump Head N/A N/A   Auto Staring/Manual stopping N/A N/A   Pump House Access N/A N/A   Terrace level N/A N/A   Discharge of pump N/A N/A   Head of the pump N/A N/A   Power supply N/A N/A   Auto starting of pump N/A N/A   14. Captive water Storage for fire fighting   Underground tank capacity N/A N/A   Prire service inlet N/A N/A    N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/		Jockey pump out put	N/A	N/A	N/A		
Standby Pump Head N/A N/A   Auto Staring/Manual stopping N/A N/A   Pump House Access N/A N/A   • Terrace level   Discharge of pump N/A N/A   Head of the pump N/A N/A   Power supply N/A N/A   Auto starting of pump N/A N/A   14. Captive water Storage for fire fighting   • Underground tank capacity N/A N/A   Poraw of connection N/A N/A   N/A N/A N/A		Jockey pump head	N/A	N/A	N/A		
<ul> <li>Auto Staring/Manual stopping</li> <li>Pump House Access</li> <li>N/A</li> <li>N/A</li> <li>Pump House Access</li> <li>N/A</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>N/A</li> <li>Head of the pump</li> <li>N/A</li> <li>Power supply</li> <li>N/A</li> <li>Auto starting of pump</li> <li>N/A</li> <li>N/A</li> <li>Captive water Storage for fire fighting</li> <li>Underground tank capacity</li> <li>Draw of connection</li> <li>N/A</li> </ul>		Standby Pump out put	N/A	N/A	N/A		
stopping  Pump House Access N/A  Terrace level  Discharge of pump N/A  Head of the pump N/A  N/A  Power supply N/A  Auto starting of pump N/A  Underground tank capacity  Draw of connection N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A		Standby Pump Head	N/A	N/A	N/A		
<ul> <li>▶ Pump House Access</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>Pischarge of pump</li> <li>N/A</li> </ul>			N/A	N/A	N/A		
<ul> <li>Terrace level</li> <li>Discharge of pump</li> <li>N/A</li> <li>Head of the pump</li> <li>N/A</li> <li>Power supply</li> <li>N/A</li> <li>Auto starting of pump</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>Captive water Storage for fire fighting</li> <li>Underground tank capacity</li> <li>Draw of connection</li> <li>N/A</li> </ul>							
<ul> <li>Discharge of pump</li> <li>N/A</li> </ul>			N/A	N/A	N/A		
<ul> <li>→ Head of the pump</li> <li>→ Power supply</li> <li>→ Auto starting of pump</li> <li>14. Captive water Storage for fire fighting</li> <li>→ Underground tank capacity</li> <li>→ Draw of connection</li> <li>→ Fire service inlet</li> <li>N/A</li> </ul>				2.12	21/2		
▶ Power supply N/A N/A N/A   ▶ Auto starting of pump N/A N/A N/A   14. Captive water Storage for fire fighting   • Underground tank capacity N/A N/A N/A   ▶ Draw of connection N/A N/A N/A   ▶ Fire service inlet N/A N/A N/A							
<ul> <li>Auto starting of pump</li> <li>N/A</li> <li>N/A</li> <li>Captive water Storage for fire fighting</li> <li>Underground tank capacity</li> <li>Draw of connection</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>			,	100			
14. Captive water Storage for fire fighting  • Underground tank capacity  > Draw of connection N/A N/A N/A  > Fire service inlet N/A N/A N/A							
● Underground tank capacity  ▶ Draw of connection N/A N/A N/A  ▶ Fire service inlet N/A N/A N/A				N/A	N/A		
capacity  Draw of connection N/A N/A N/A  Fire service inlet N/A N/A N/A	14.			1			
▶ Draw of connection N/A N/A N/A   ▶ Fire service inlet N/A N/A N/A		capacity					
			N/A				
		> Fire service inlet	N/A	N/A	N/A		

		4/12			
15	Exit Signage	N/A	N/A	N/A	
16.	Provision of Lifts				
	<ul><li>Pressurization of Lift Shaft</li></ul>	N/A	N/A	N/A	
	<ul><li>Pressurization of lift lobby</li></ul>	N/A	N/A	N/A	
	Car Communication in lift	N/A	N/A	N/A	
	<ul><li>Fireman's Grounding Switch</li></ul>	N/A	N/A	N/A	
	Lift Signage	N/A	N/A	N/A	
17.	Standby power supply	N/A	N/A	N/A	
18.	Refuge Area	N/A	N/A		
	Total area	N/A	N/A	N/A	
	Location	N/A	N/A	N/A	
19.	19. Fire control room				
	Detector system panel	N/A	N/A	N/A	
	Flow Switch Panel	N/A	N/A	N/A	
	PA System Panel	N/A	N/A	N/A	
	Batter backup	N/A	N/A	N/A	
	Building Floor Plans	N/A	N/A	N/A	
20.	Special Fire Protection	N/A	N/A	N/A	
	Systems for Protection of special Risks, if any;		5		

Note:- General requirements for schools as per Director of Education circular dated 01/03/2011.

- 1. Escape route ......Clear....
- 2. LPG cylinders in laboratories .....Nil....
- 3. Electric wiring ...Conduit Wiring... MCB and ELCB .... Electric circuit ....
- 5. Basement use as per BBL 1983 .....NA...
- 6. Emergency telephone no. board ......Displayed....

7. Generator set ......Nil...

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/SZ/2017/912 dated 23/06/2017 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

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?1. sple about point No.

Signature of the Inspecting Officer Name : Ashok Kumar Jaiswal

Designation: A.D.O. (S.J.)

ADO(85)

Point Ho-9

sined hence it is