## 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/ 836

Dated: 20 05/16

## FIRE SAFETY CERTIFICATE

Issued on. 20. 15.1.6....at New Delhi by.

(ATUL GARG)
DY. CHIEF FIRE OFFICER (SZ)

Te MADO(BER)

Copy to: -

Mrs. Mamta Shekhar (Principal) Kendriya Vidyalaya, Air Force Station, Arjangarh, New Delhi-47

## 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

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## INSPECTION REPORT

- 1. Name & address of the building:- Kendriya Vidyalaya, Air Force Station, Arjun Garh, New Delhi-47
- 2. Type of occupancy:- Educational (School)
- 3. Type of case: Renewal
- 4. Details of previous NOC: F6/DFS/MS/School/2012/1895 Dated 24/05/12
- 5. Fire safety directives No.- F.16/Estate/CC/Fire/Safety/2011/3298to3398 dated 01/03/2011
- 6. Date of inspection: 16/05/2016
- 7. Name of the inspecting officer: D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mrs. Mamta Shekhar
- 9. Year of construction: 2008
- 10. Applicant's letter No:- F.No2-16/KV/AG/2016-17/24 dated 22/04/2016

11. Composition of building: - Ground plus one upper floor.

Sl. Minimum Standards on fire No Prevention and fire safety U/F	BBL/NBC Requireme	Provided at site	Remarks MR/NMR				
1	nt						
1. Access to Building		<b>————</b>					
1) Road width	Required	Approachable	MR				
2) Gate width	5mtr	Provided	MR				
3)Width of internal road	N/A	N/A	N/A				
	Number, Width Type & Arrangement of Exits						
	A. Number of staircases						
1. Upper floors	01no	02nos	MR				
2. Basements	N/A	N/A	N/A				
B. Width of staircase							
1. Upper floors	1.50m	1.50m 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 01no	Provided	MR				
E. Width of corridor	1.5m	1.84m	MR				
F. Door size	1m	1m	MR				
. 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				
Smoke Management System							
1) Basements	30 a/c per	N/A	N/A				
	hour						
2) Upper floors	12 a/c per	Open Corridor	MR				
	hour	8					
. Fire Extinguishers							
1) Total numbers		15 Nos	MR				
2) Types	ISI Marked	ABC, Co2	MR				
3) ISI marking		Yes	MR				

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6.	First-Aid Hose Reel	N/A	N/A	N/A	
	1) Total number of each floor	N/A N/A	N/A N/A	N/A	
	2) Length of hose reel hose		N/A N/A	N/A	
	3) Nozzle diameter	N/A	IN/A	IN/A	
7.	<b>Automatic Fire Detection &amp; Alarming</b>				
	1) Type of detectors	N/A	N/A	N/A	
	2) Location of main panel	N/A	N/A	N/A	
	3) Location of repeater panel	N/A	N/A	N/A	
	4) Alternate source of power	N/A	N/A	N/A	
	5) Hooter's Location				
8.	MOEFA	N/A	N/A	N/A	
9.	Public Address System	N/A	N/A	N/A	
10.	Automatic Sprinkler System		* 1		
	1) Basement	N/A	N/A	N/A	
	2) Upper floors	N/A	N/A	N/A	
	3) sprinkler above false ceiling	N/A	N/A	N/A	
11.	Internal Hydrants				
	1) Size of riser/down-comer	N/A	N/A	N/A	
	2) Number of hydrants per floor	N/A	N/A	N/A	
	3) Hose box	N/A	N/A	N/A	
12.	Yard Hydrants				
	1) Total number of hydrants	N/A	N/A	N/A	
	2) Hose box	N/A	N/A	N/A	
13.	Pumping Arrangement				
	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	N/A	N/A	N/A	
	b) Head of pump	N/A	N/A	N/A	
	c) Power supply	N/A	N/A	N/A	
	d) Auto starting of pump	N/A	N/A	N/A	
14.0	Captive Water Storage for Fire Fighting				
	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	
	c) Access to tank	N/A	N/A	N/A	
	d) Over head tank capacity	N/A	N/A	N/A	
15.	Exit Signage.	Required	Provided	MR	

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16.	Provision of Lifts.			
0	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.	Standby Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control 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

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the circular of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011, renewal of fire safety certificate issued vide letter no.F6/DFS/MS/School/2012/1895 dated 24/05/2012 is recommended.

Special Fire Protection System for Protection of special Risk, if any:

Accordingly DFA is put up for sign pl.

20.

Signature of the inspecting officer Name: - D.B.Mukherjee.

Designation: Assistant Divisional Officer (BCP)

17/8/2016

N/A

by ( fo (D.P. Bhardway)

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