## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No.F.6/DFS/MS/School/2017/NDZ/1601

Dated: 10.11.2017

## FIRE SAFETY CERTIFICATE

Certified that the Vanasthali Public School A - 461 - 462 at Mayur Vihar phase -III ,Delhi-96, comprised of ground plus three upper floors, owned / occupied by Vanasthali Public School was issued FSC vide letter no. F6/DFS/MS/School/2014/NDZ/820 dated 2/07/2014. The school building was re-inspected by the officer concerned of this department on 28/07/17 in presence of Mrs. Sunita Shrma, Principal of the school and found that the school building have deemed complied with the Fire prevention and Fire safety requirements in accordance with the circular no F.16/Estate/CC/Fire Safety/2011/3298 to 3398 Dated 01/03/11 issued by the Director of Education and observed that the building is fit for occupancy class 'B 'Educational Building' for with effect from .10.11-2017... for a period of three years, subject to conditions printed overleaf.

3][( (Vipin Kental) Chief Fire Officer

Ole

Copy to:

- The Principal Vanasthali Public School at A - 461 - 462 Mayur Vihar phase -III ,Delhi-96,
- The Director of Education

   East Delhi Municipal Corporation,
   419,Udyog Sadan,
   Patparganj Industrial Area,
   Delhi-110092

NIS

1. Name & address of the building : Vanasthali public School at A-461-46 Mayur

Vihar phase - III ,Delhi-96.

2. Building is comprised of : Ground Plus Three upper floor

3. Type of Occupancy : Educational

4. Type of Case : Renewal

5. Details of Previous FSC letter : F.6/DFS/MS/School/2014/NDZ/820Dated:2.7.14

6. Fire Safety circular No : F.16/Easte /CC/FS/2011/3298 to 3398Dated:

10/3/11

1. Date of Inspection : 10/09/17

2. Name of the Inspecting officers : DO F. Brown

3. Name and designation of

Officer from the building side : Mrs. Sunita Shrma (Principal)

4. Year of Construction : 2004/2013

5. Applicant's letter No : Nil dated 13.9.2017

NO.	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remark MR/NMR		
1	Access to building					
	Road width	06 Mtrs	15 Mtrs	MR		
	Gate width	N/A	N/A	N/A		
	Width of internal road	N/A	N/A	N/A		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases			74		
1	Upper Floor	01	02	MR		
	Basement	N/A	N/A	N/A		
	B. Width of Staircases		7			
	Upper Floor	1.5m	1.20 &0.90	MR		
	Basement		mm			
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door	N/A	N/A	N/A		
	Pressurization	N/A	N/A	N/A		
	e. No. of continuous staircases to terrace	1no	02 no	MR		
	g. Width of Corridor		1	1 1 1 1 1 1 1 1 1		
	h. Door Size	1.5 Mtr's	1.5 Mtr's	MR		
		1.0 Mtr's	1.0 Mtr's	MR		
3	Compartmentation.					
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A		
	Fire rating of shaft door	N/A	N/A	N/A		
	Water curtain	N/A	N/A	N/A		
	Fire Dampers	N/A	N/A	N/A		
4	Smoke Management System.					
1	Basement	N/A	N/A	N/A		
	Upper floor	N/A	N/A	N/A		
5.	Fire Extinguishers					
- 11	Total numbers	08 Nos.	012 Nos.	MR		
	• types	ABC & Co2	ABC & Co2	MR		
		ISI marked	Provided	MR		

6	First-aid-Hose Reels.						
	Total numbers of each floor	01no	01no	MR			
9	<ul> <li>Length of hose reel hose</li> </ul>	30m					
	Nozzle diameter	20mm	30m	MR			
7	Automotic fine detail:		20mm	MR			
1	Automatic fire detection and alarming system.						
	Type of detectors	N/A	N/A	N/A			
	<ul> <li>Location of main panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Location of repeater panel</li> </ul>	N/A	N/A	N/A			
	Alternate source of power	N/A	N/A	N/A			
	Hooter's location	N/A	N/A	N/A			
8	MOEFA	N/A	N/A	N/À			
9	Public address System.	N/A	provided	M/R			
10	Automatic Sprinkler System.		provided	IVI/IX			
	Basement	N/A	N/A	N/A			
	upper floor	N/A					
	sprinkler above false ceiling		N/A	N/A			
11	Internal Hydrants	N/A	N/A	N/A			
	size of riser/down-comer	N/A	100mm	MAD			
	Number of hydrants per floor	N/A		MR			
	Hose Box	N/A	01no 01	MR			
		IN/A	01	MR			
12	Yard Hydrants.		The Real Property of				
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.	-					
	Ground Level	N/A	N/A	N/A			
	Discharge of main Pump	N/A	N/A	N/A			
	Head of Main Pump	N/A	N/A	N/A			
	Number of main pumps	N/A	N/A	N/A			
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> </ul>	N/A	N/A	N/A			
		N/A	N/A	N/A			
	<ul><li>Standby pump out put</li><li>Standby pump Head</li></ul>	N/A	N/A	N/A			
	> Auto Starting /Manual	N/A N/A	N/A N/A	N/A			
21	stopping	IN/A	IN/A	N/A			
	> Pump House Access	N/A	N/A	N/A			
	Terrace Level		1477	INIA			
	Discharge of pump	450 lpm	450 lpm	MR			
	> Head of the Pump	40m	40m	MR			
	Power supply	Required	provided	MR			
	2 1 2	_ 15-2-1					
100	Auto Starting of pump	N/A	N/A	N/A			
14	Captive Water Storage for Fire Fighting.	N/A	N/A	N/A			
	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A			
	Draw-off connection	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			
	Access to tank	N/A	N/A	N/A			
	<ul> <li>Overhead Tank capacity</li> </ul>	10,000 lpm	10,000 lpm	MR			
15	Exit Signage.	Required	provided	MR			

16	Provision of Lifts.	4 4		
- A	<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
	Communication in lift car	N/A	N/A	N/A
	<ul> <li>Firemen'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	N/A
	Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	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
	Battery backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A

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 on Fire prevention and Fire safety measures as required under the rules the FSC issued vide letter no.F6/DFS/MS/School/2014/NDZ/820 dated 2.07.14 grant under the circular no. F.16/Easte /CC/FS/ 2011/3298 TO 3398 Dated 1/3/11 is recommended to renewal Fire Safety Certificate.

> Signature of the Inspecting Officer Name: F. Brown

Designation: DO

Dy./Cfo/NDZ