## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6 / DFS / MS / 2018 / 2642

Dated: 7 / (2/2018

## FIRE SAFETY CERTIFICATE

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-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 of Form 'J' [sub rule (1) of rule 37] 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 form is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

Chief Fire Officer Ph:-011-23414250

DIL

Copy to:-

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 110054.
- 2. The Principal, Vidya Jain Public School, Sec-06, Rohini, Delhi 110085.

## **INSPECTION REPORT**

1. Name & address of the building

:Vidya Jain Public School, Sec -6, Rohini Delhi-110085.

Type of Occupancy

:Educational

3. Type of Case

:Renewal (Ground plus 03 upper floors)

4. Details of previous NOC

:F-6/DFS/MS/2015/School/1800 dated 08.10.2015

5. Fire Safety directives letter No

: NBC Part-4

6. Date of inspection

: 26/11/2018

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mr Naresh Jain (Principal)

9. Year of Construction

: 2004

10. Applicant's letter No.

: no. Nil dated 03.10.2018

Plot Area-6160 sqm

Covered Area:2000 sq.m,

class rooms -34 nos +03 labs, students---1186 nos

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	6m	12m	MR	
	Gate width	4.5m	3.5m	MR(old case)	
	<ul> <li>Width of internal road</li> </ul>	NA	NA	NA	
	Number, Width, Type & Arrangement of E	Exits	. 6"		
	a. Number of staircases				
	Upper Floors	02	02	MR	
	<ul> <li>Basements</li> </ul>	NA	NA	NA	
	b. Width of staircases				
	Upper Floors	1.50m	1.52m each	MR	
	Basements	NA	NA	NA	
	c. Protection of exits				
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	and and colored and colored and the	NA	NA	NA	
	d. No. of continuous staircases to terrace	1.50m	2.54m	MR	
	e. Width of Corridor	1 m	1 m	MR	
	f. Door Size	1 111	1 m	IVIIX	

3	Compartmentation.			2
	Fire check door	NA	NA	NA
	Sealing of electrical shafts	NA	NA	NA
	Fire Rating of shaft door	NA	NA	NA
	Water Curtain	NA	NA	NA
	Fire Dampers	NA	NA	NA
4	Smoke Management System.			• • • •
	Basements	30 a/c per hour	NA	NA
	Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers	-		
	Total numbers	18 nos	22 nos	MR
	<ul><li>Types</li></ul>	ABC/Co2	ABC18/Co24	MR
	ISI marking	ISI Marked	Yes	MR
6	First-Aid Hose Reels.	, , , , , , , , , , , , , , , , , , ,		
	Total numbers on each floor	01	01no	MR
	<ul> <li>Length of hose reel hose</li> </ul>	30m	30m	MR
	Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	NA	NA .	NA
	Location of Main Panel	NA	NA	-NA
	Location of Repeater Panel	NA	NA	NA
	Alternate source of power	NA	NA	NA
	Hooters' Location	NA	NA	NA
3	MOEFA	NA	NA	NA
)	Public Address System.	NA	NA NA	NA
0	Automatic Sprinkler System.	<u> </u>		
	• Basement	NA	NA	NA
	Upper Floor	NA	NA	NA
	Sprinkler above false ceiling	NA	NA	NA
1	Internal Hydrants			
	Size of riser/down-comer	100mm	100mm	MR
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	01	01 at GF & FF, 02 at SF & TF	MR
		01	- 01	MR

W/24

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	Total number of hydrants	NA	NA	NA	
	Hose Box	NA	NA	NA	
13	Pumping Arrangements.				
	Ground Level				
	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	
	➤ Jockey Pump out put	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	
	<ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul>	N/A	N/A	N/A	
	Terrace level	IN/A	14/14	1 1/7 %	
	➤ Discharge of pump	450lpm	450lpm	MR	
	> Head of the pump	40m	40m	MR	
	> Power Supply	Required	Provided	MR	
	➤ Auto Starting of pump	Required	Provided	MR	
14	Captive Water Storage for fire fighting.				
	Underground tank capacity	NA	NA	NA	
	> Draw-off connection	NA	NA	NA	
	➤ Fire service inlet	NA	NA	NA	
	> Access to tank	NA	NA	NA	
	Overhead Tank capacity	5,000 ltrs	10,000ltrs	MR	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts.				
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	Pressurization of Lift lobby	N/A	N/A	N/A	
	Communication In lift Car	N/A	N/A	N/A	
	Fireman's Grounding Switch	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.	9		2
	> Total Area	N/A	N/A	N/A
1	Location	N/A	N/A	N/A
19	Fire Control Room		1	
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
20	<ul> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
	2 straing 1 foot 1 fairs	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, the FSC issued vide letter of even no 1800 dated 08.10.2015 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer

Name: - Rajesh Kumar Designation:- ADO/RN

s approved, F.T. letter in signature PI,