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

No. F6/DFS/MS/School/2018/ 955

Dated: 8/5/18

## FIRE SAFETY CERTIFICATE

Issued on 8/5/16 at New Delhi by

(Vipin Kental) Chief Fire Officer

To,

The Manager, M/s Navin Bharti Public School, Chanderlok, Durga Puri, Delhi -110093

Copy:-

The Director of Education EDMC Udyog Sadan, Plot No. 419,PIE, Patparganj, Delhi-110092.

[1]

1. Name & address of the building

: Navin Bharti Public School,

Chanderlok, Durga Puri, Delhi -110093

2. Building is comprised of

: Ground plus two upper floors

(School is running on ground plus one upper floor)

3. Type of Occupancy

: Educational

4. Type of Case

: New

i. Type of Gase

: Nil

5. Details of Previous NOC letter6. Fire Safety direction letter No

: F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11

7. Date of Inspection

: 25/04/2018

8. Name of the Inspecting officers

: ADO Vijay Bahadur

Name and designation of Officer

from the building side

: Mrs. Archana Batra, Incharge

10. Year of Construction

: 2000(Ground floor) & 2005 (1st & 2nd floor)

11. Applicant's letter No

: NBPS/DFS/NOC/4/18-19/4/5/4, Dated- 05/04/18

Sr.	Minimum Standards on fire	Circular	Provided at Site	Remarks			
No.	prevention and fire safety U/R33	Requirement		MR/NMR			
01	Access to building						
	Road width	06 mtr.	06 mtr.	MR			
	<ul> <li>Gate width</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A			
02	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases		, i e	-			
	Upper Floor	01 nos.	01 nos.	MR			
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A			
	B. Width of Staircases		* * * * * * * * * * * * * * * * * * *	A			
	Upper Floor	1.50 mtr.	1.51 mtr	MR			
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A			
	c. Protection of exits		436				
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	d. No. of continuous staircases	01 nos.	01 nos.	MR			
	to terrace	1.50	1.04	MD			
	e. Width of Corridor	1.50 mtr.	1.84 mtr.	MR			
	f. Door Size	01 mtr.	1.14 mtr.	MR			
03	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Fire rating of shaft door</li> </ul>	N/A	N/A	N/A			
	Water curtain	N/A	N/A	N/A			
	<ul> <li>Fire Dampers</li> </ul>	N/A	N/A	N/A			
04	Smoke Management System.						
	Basement	N/A	N/A	N/A			
	<ul> <li>Upper floor</li> </ul>	N/A	N/A	N/A			

05.	Fire Extinguishers						
	Total numbers	04 nos.	04 nos.	MR			
	<ul> <li>Types</li> </ul>	ABC /CO <sub>2</sub>	Provided	MR			
	IS marking	ISI marked	Provided	MR			
)6	First-aid-Hose Reels.						
	Total numbers on each floor	N/A	N/A	N/A			
	<ul> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/A			
	Nozzle diameter	N/A	N/A	N/A			
07	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			
	Location of repeater panel	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			
08	MOEFA	N/A	N/A	N/A			
09	Public address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.						
01 20 10	Basement	N/A	N/A	N/A			
	upper floor	N/A	N/A	N/A			
	sprinkler above false ceiling	N/A	N/A	N/A			
11	Internal Hydrants						
	size of riser/down-comer	N/A	N/A	N/A			
	Number of hydrants per floor	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
12	Yard Hydrants.	1 177					
12	N/A N/A						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	IN/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			
	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></ul>	N/A	N/A	N/A			
	> Pump House Access	N/A	N/A	N/A			
	Terrace Level	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.	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>	N/A	N/A	N/A		
15	Exit Signage.	N/A	N/A	N/A		
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		
	Firemen'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.					
	Total area	N/A	N/A	N/A		
	Location	N/A	N/A	N/A		
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		
	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.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the Circular No. F16/Estate/CC/Fire Safety/2011/3298 to 3398 dated-01/03/11 issued by Director of Education, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation

:- A.D.O (TP)