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

No. F6/DFS/MS/School/2018/NDZ/ 2287

Dated: 10 10 18

## FIRE SAFETY CERTIFICATE

Issued on.....at New Delhi by

(Vipin Kental) Chief Fire Officer

0/2

To,

The Chairman, M/s Emerald Public School 273, 274 Janta Flats, G T B Enclave, Delhi-110093

Copy:-

The Dy. Director of Education, B-Block, Yamuna Vihar Delhi-110053

## CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry

ADOTP

1. Name & address of the building

: Emerald Public School, GTB Enclave Delhi -110093,

2. Building is comprised of

: Ground plus two upper floors (school is running

on ground and first floor only)

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC letter

: F6/DFS/MS/06/2271 dated 31/08/2006

6. Fire Safety directive letter No

: Circular No.-262-362 dated 17/01/2005

7. Date of Inspection

: 27/09/18

8. Name of the Inspecting officers

: ADO Vijay Bahadur

9. Name and designation of Officer

from the building side

: Mrs. Kamlesh Sharma, Principal

10. Year of Construction

: 1995

11. Applicant's letter No

: Nil, Dated- 14/09/2018

Sr. No.	Minimum Standards on fire prevention and fire safety U/R33	Circular Requirement	Provided at Site	Remarks 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						
	Upper Floor	01 no.	02 no.	MR			
	<ul> <li>Basement</li> </ul>	N/A	N/A.	N/A			
	B. Width of Staircases		4				
	Upper Floor	1.50 mtr.	0.96 mtr & 1-05 mtr	MR (Old accepted)			
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A			
	c. Protection of exits						
	<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 to terrace	01 no.	01 no.	MR			
	e. Width of Corridor f. Door Size	1.50 mtr.	0.78 mtr.	MR (old accepted)			
		01 mtr.	01 mtr.	MR			
03	Compartmentation.						
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Sealing of electrical</li> </ul>	N/A	N/A	N/A			
	shafts	N/A	N/A	N/A			
	<ul> <li>Fire rating of shaft door</li> </ul>	N/A	N/A	N/A			
	<ul><li>Water curtain</li><li>Fire Dampers</li></ul>	N/A	N/A	N/A			
04	Smoke Management System.						
	Basement	N/A	N/A	N/A			
V.	<ul> <li>Upper floor</li> </ul>	N/A	N/A				
05.	Fire Extinguishers.						
	Total numbers	04 nos.	06nos.	MR			
	• types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR			
	IS marking	ISI marked		1411.7			

06	First-aid-Hose Reels.						
	Total numbers on each floor	01 No.	Provided	MR			
	Length of hose reel hose	30 mtr.	Provided	MR			
	Nozzle diameter	05 mm	Provided	MR			
70	Automatic fire detection and alarming system.						
	Type of detectors	N/A	N/A	N/A			
	Location of main panel	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.						
	Basement	N/A	N/A	N/A			
	Dasement		300 300 30	IN/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 per floor	N/A	N/A	N/A			
12	Yard Hydrants.						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.	14//	14// (	14//			
	Ground Level	N/A	N/A	N/A			
	Discharge of main Pump	N/A	N/A	N/A			
	<ul><li>Head of Main Pump</li><li>Number of main pumps</li></ul>	N/A	N/A N/A	N/A N/A			
	<ul><li>Number of main pumps</li><li>Jockey pump out put</li></ul>	N/A N/A	N/A N/A	N/A			
	> Jockey pump head	N/A	N/A	N/			
193	> Standby pump out put	N/A	N/A	N/A			
	> Standby pump Head	N/A	N/A	N/A			
	> Auto Starting /Manual stopping	N/A	N/A	N/A			
	> Pump House Access	N/A	N/A	N/A			
	Terrace Level						
	Discharge of pump	220 Lpm.	220 LPM	MR			
	➤ Head of the Pump	40 mtr	40 Mtr	MR			
	> Power supply	Required	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for Fire Fighting.	a statement and a second					
17	Underground tank capacity	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			
	Overhead Tank capacity	2500 Ltr.	2500	MR			
4.5	F 11 0:	D- ' '	D	B 4 D			
15	Exit Signage.	Required	Provided	MR			
16	Provision of Lifts.						
	Pressurization of Lift Shaft	N/A	N/A	N/A			
	D : (: (1:(1-1-1-	N/A	N/A	N/A			
	Pressurization of Lift lobby     Communication in lift car	N/A	N/A	N/A			
		N/A	N/A	N/A			
	Firemen's grounding switch     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 system provided in the building were tested/checked and found functional at the time of inspection. Short countries communicated earlier were rectified

In view of deemed compliance of the minimum standards on fire prevention and fire safety required under the circular No. 262-362 dated 17/01/2005 issued by Director of Education, it is recommended to renew fire safety certificate.

Signature of the Inspecting Officer

Name

: Viajy Bahadur

Designation

: ADO (Tahirpur)

As approved FT-FSC se put up for signistans please.

7 referente B/X. efd (NDZ) m.scell lefx