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

No.F6/DFS/MS/School/2019/NDZ/ 849

Dated: /6/4/19

## FIRE SAFETY CERTIFICATE

Issued on....at New Delhi by

(Sunil Chawdhary)
Dy.Chief Fire Officer

To,

The Manager, M/s K.D. Field Public School Ganwari Marginal Bandh, Delhi-110053

Copy:-

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

## **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.
- 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 <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 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.

DOE0

1. Name & address of the building

: K.D. Field Public School,

1/11700-A, Panchsheel Garden, Naveen Shahdara,

Delhi-32

2. Building is comprised of

: Ground plus three upper floors

(School is running on ground plus two upper floor)

3. Type of Occupancy

: Educational

4. Type of Case

Renewal

5. Details of Previous NOC letter

: F6/ DFS/MS/2008/1795 dt 27/06/08

6. Fire Safety direction letter No

: NBC Part IV

7. Date of Inspection

: 27/03/2019

8. Name of the Inspecting officers

: ADO Om Prakash

9. Name and designation of Officer

from the building side

: Mrs. Shobha, Principal

10. Year of Construction

: 1980-81 & 2011

11. Applicant's letter No

: Nil, Dated- 22/02/2019

Sr. No.	Minimum Standards on Fire	Circular	Provided at Site	Remarks			
01	Prevention and Fire Safety U/R33	Requirement		MR/NMR			
01	Access to Building.						
-	Road width	06 mtr.	09 mtr.	MR			
	Gate width	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 Nos.	02 Nos.	MR			
	Basement	N/A	N/A.	N/A			
	b. Width of Staircases		4, 1, 1				
	Upper floor	1.50 mtr.	1.40 mtr & 1.20 mtr	MR			
	Basement	N/A	N/A	N/A			
	c. Protection of exits	P P					
	<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	01Nos.	01 Nos.	MR			
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR			
	f. Door Size	01 mtr.	01 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			
	Fire dampers	N/A	N/A	N/A			
04	Smoke Management System.						
	Basement	N/A	N/A	N/A			
	Upper floor	N/A	N/A	N/A			
05.	Fire Extinguishers.	-		2			
9	Total numbers	07 nos.	12 nos.	MR			
	Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR			
	IS marking	ISI marked	ISI marked	MR			



1	First-Aid-Hose Reels.						
	Total numbers on each floor	01 No.	01 No.	MR			
	Length of hose reel hose	30 mtr.	30 mtr.	MR			
	<ul> <li>Nozzle diameter</li> </ul>	05 mm	05 mm	MR			
7	Automatic Fire Detection and Alarming Syst	em.	*				
-	Type of detectors	N/A	N/A	N/A			
	Location of main panel	N/A	N/A	N/A			
	I Constructor nanol	N/A	N/A	N/A			
	Location of repeater pariet     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/A			
9	Public Address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.						
		N/A	N/A	N/A			
	Basement	N/A	N/A	N/A			
	upper floor     upper floor characteristics characteristics above false calling.	N/A	N/A	N/A			
1.1	<ul> <li>sprinkler above false ceiling</li> <li>Internal Hydrants</li> </ul>	14// (	,				
11		N/A	100 mm	MR			
	size of riser/down-comer	N/A	01 no.	MR			
	Number of hydrants per floor	N/A	01 no.	MR			
10	Hose box	INIA	011101				
12	Yard Hydrants.			N1/A			
	Total number of hydrants	N/A	N/A	N/A			
	Hose box	N/A	N/A	N/A			
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			
		207 10001000	K1//				
	<ul> <li>Number of main pumps</li> </ul>	N/A	N/A				
	11301110001	N/A	N/A	N/A			
	La alcay muman out put	N/A N/A	N/A N/A	N/A N/A			
	Jockey pump out put	N/A N/A N/A	N/A N/A · N/A	N/A N/A N/A			
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> </ul>	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A			
	<ul><li>Jockey pump out put</li><li>Jockey pump head</li><li>Standby pump out put</li></ul>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A			
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> </ul>	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A			
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> </ul>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A			
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> </ul>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A			
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> </ul>	N/A N/A N/A N/A N/A N/A 450 lpm .	N/A N/A N/A N/A N/A N/A 450 lpm 40 mtr	N/A N/A N/A N/A N/A			
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> </ul>	N/A N/A N/A N/A N/A N/A N/A 450 lpm . 40 M Required	N/A N/A N/A N/A N/A N/A N/A 450 lpm 40 mtr Provided	N/A N/A N/A N/A N/A N/A			
	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> </ul>	N/A N/A N/A N/A N/A N/A 450 lpm .	N/A N/A N/A N/A N/A N/A 450 lpm 40 mtr	N/A N/A N/A N/A N/A N/A			
14	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> </ul>	N/A N/A N/A N/A N/A N/A N/A 450 lpm . 40 M Required	N/A N/A N/A N/A N/A N/A N/A 450 lpm 40 mtr Provided	N/A N/A N/A N/A N/A N/A MR MR			
14	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> </ul> Captive Water Storage for Fire Fighting.	N/A N/A N/A N/A N/A N/A N/A 450 lpm . 40 M Required Required	N/A N/A N/A N/A N/A N/A N/A A50 lpm 40 mtr Provided Provided	N/A N/A N/A N/A N/A N/A N/A N/A N/A			
14	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> </ul> Captive Water Storage for Fire Fighting.	N/A N/A N/A N/A N/A N/A N/A 450 lpm . 40 M Required Required N/A N/A	N/A N/A N/A N/A N/A N/A N/A  450 lpm 40 mtr Provided Provided N/A N/A	N/A			
14	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for Fire Fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A N/A N/A N/A N/A  450 lpm . 40 M Required Required Required	N/A N/A N/A N/A N/A N/A N/A N/A  450 lpm 40 mtr Provided Provided N/A N/A N/A	MA N/A N/A N/A N/A N/A N/A			
14	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>➤ Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for Fire Fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> </ul>	N/A N/A N/A N/A N/A N/A N/A  450 lpm . 40 M Required Required N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A  450 lpm 40 mtr Provided Provided N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A			
14	<ul> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for Fire Fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A N/A N/A N/A N/A  450 lpm . 40 M Required Required Required	N/A N/A N/A N/A N/A N/A N/A N/A  450 lpm 40 mtr Provided Provided N/A N/A N/A	N/A			



16	Provision of Lifts.		41/4			
	<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		
	<ul> <li>Communication in lift car</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Firemen's grounding switch</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Lift signage</li> </ul>	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		
	<ul> <li>Location</li> </ul>	N/A	N/A	N/A		
19	Fire Control Room					
	Detector system panel	N/A	N/A	N/A		
	<ul> <li>Flow switch panel</li> </ul>	N/A	N/A	N/A		
	<ul> <li>PA system panel</li> </ul>	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 deemed compliance of the minimum standards on fire prevention and fire safety required under the NBC Part IV, it is recommended to renew Fire Safety Certificate.

Signature of the Inspecting Officer

Name

- Om Prakash

Designation

- A.D.O (Shd)

DO(EDY

Dy. CFO/NOZ.

Sir. f.T. Letter is but up far your feined Signature Clearse.

Dyefo(HDZ)

Omhakaz 11/4

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