CMG

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

No. F6/DFS/MS/School/2021/NDZ/ 998

Dated: 9/12/21

## FIRE SAFETY CERTIFICATE

Note:- This Fire Safety Certificate does not cover the New building blocks for which shortcomings were issued earlier vide letter No. F6/DFS/MS/School/2018/2361 dated 29/05/2018.

(Dr.S.K.Tomar)
Dy. Chief Fire Officer

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Τo,

The Principal, St. Eknath Govt. Sarvodaya Kanya Vidyalaya, J & K- Block Dilshad Garden, Delhi-110095

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.
- 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.
- 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.

1. Name & address of the building

: St. Eknath Govt.Sarvodaya Kanya Vidyalaya, J& K Block, Dilshad Garden, Delhi-110095

2. Building is comprised of

: Ground plus three upper Floors(New building, one block)

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC letter

: F6/DFS/MS/School/2018/122 dated 22/01/18

6. Fire Safety direction letter No

: NBC IV

7. Date of Inspection

8. Name of the Inspecting officers

: 30/11/2021

9. Name and designation of Officer

: ADO Mehmood

from the building side

: Mr. Nawab Singh (State Manager)

10. Year of Construction

: New Building 2017

11. Applicant's letter No

: Email, Dated 26/10/2021

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR				
01	Access to Building							
	Road width	06 mtr.	18 mtr.	MR				
	Gate width	4.5 mtr	4.5 mtr	MR				
	Width of internal road	N/A	N/A	N/A				
02	Number, Width, Type and Arrangement of Exits							
	a. Number of Staircases							
	Upper floor	02 nos.	03 nos.	MR				
	Basement	N/A	N/A	N/A				
	B. Width of Staircases							
	Upper floor	1.50 mtr.	1.66 mtr, 1.72 mtr &1.85 mtr	MR				
	Basement	N/A	N/A	N/A				
03	c. Protection of Exits			147				
	Fire check door	N/A	N/A	N/A				
	Pressurization	N/A	N/A	N/A				
	d. No. of Continuous Staircases to Terrace	01 nos	03 nos.	MR				
	e. Width of Corridor	1.50 mtr.	1.71 mtr.	MR				
	f. Door Size	01 mtr.	1.12 mtr.	MR				
05	Compartmentation.							
	Fire check door	N/A	N/A	1 11/4				
	Sealing of electrical shafts	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				
04	Fire dampers	N/A	N/A	N/A				
04	Smoke Management System.							
	Basement	N/A	Al/A					
05	Upper floor	N/A	N/A	N/A				
05.	Fire Extinguishers N/A N/A N/A							
	<ul> <li>Total numbers</li> </ul>	08 nos.						
	<ul> <li>Types</li> </ul>	ABC /CO <sub>2</sub>	10 nos.	MR				
	IS marking	ISI marked	ABC /CO <sub>2</sub>	MR				
	<b>A</b>	loi marked	ISI marked	MR				

06	First-Aid-Hose Reels.							
	Total numbers on each floor	2 nos	02 nos.	MR				
	Length of hose reel hose	30 mtr	30 mtrs	MR				
	Nozzle diameter	5 mm	05 mm	MR				
)7	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				
80	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				
	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.							
	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				
	Number of main pumps	N/A	N/A	N/A N/A				
	Jockey pump out put	N/A	N/A N/A	N/A				
	<ul> <li>Jockey pump head</li> </ul>	N/A 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				
	Auto starting /manual stopping	N/A	N/A	N/A				
	<ul><li>Pump house access</li><li>Terrace Level</li></ul>	, 477 1						
		450 LPM	450 LPM x 2	MR				
	Discharge of pump	40 M	40 M	MR				
	Head of the pump	Required	Provided	MR				
	Power supply	Required	Provided	MR				
	Auto starting of pump	,						
14	Captive Water Storage for Fire Fighting.							
	Underground tank capacity	N/A	N/A	N/A				
		N/A	N/A	N/A				
	<ul> <li>Draw-off connection</li> </ul>	A I / A	N/A	N/A				
14	Draw-off connection     Fire service inlet	N/A	- · · ·	1 40				
	<ul> <li>Fire service inlet</li> </ul>	Required	Provided	-				
17			Provided 10,000 ltrs Provided	MR MR				

16	Provision of Lifts.					
	Pressurization of lift shaft	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		
	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 at the time of inspection.

Keeping in view the non compliance of the minimum standards on fire prevention and fire safety required under the NBC, it is recommended to renew Fire Safety Certificate under the rule 35 of Delhi Fire Service rule 2010.

Signature of the Inspecting Officer

Name Designation

:- Mehmood :- A.D.O (T.Pur)

P.T. letter pur og for Signosins

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