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

No.F6/DFS/MS/School/2018/ 1402 / 448

Dated: /9/3//8

FIRE SAFETY CERTIFICATE

This Fire Safety Certificate does not cover the old building blocks for which shortcomings was issued earlier vide letter No.F6/DFS/MS/School/2017/226 dated 24/01/17.

(Vipin Kental) Chief Fire Officer

To,

The Assistant Engineer (E) PWD Edu. M1 Sub Div. IV, ITI Campus Pusa New Delhi 110012

CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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

: Govt. Girls Sr. Sec. School, Mandoli Extn., Delhii-110093

2. Building is comprised of

: Ground plus three upper floors (New Block)

3. Type of Occupancy

: Educational

4. Type of Case

: New

: Nil

5. Details of Previous NOC letter 6. Fire Safety directive letter No.

: NBC part IV

7. Date of Inspection

: 26/02/2018

8. Name of the Inspecting officers

: ADO V. B. Yadav

9. Name and designation of Officer from the building side

: MR. Diresh (Contractor)

10. Year of Construction

: 2017

11. Applicant's letter No

:Work file/ AE-IV/2017-18/02 dated 09/01/18

Sr.	Minimum Standards on Fire	NBC	Provided at Site	Remarks			
No.	Prevention and Fire Safety U/R33	Requirement		MR/NMF			
01	Access to Building						
	Road width	06 mtr.	18 mtr.	MR			
	Gate width	N/A	N/A	N/A			
	 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.	02 nos.	MR			
	Basement	N/A	N/A	N/A			
	B. Width of Staircases						
	Upper floor	1.50 mtr	1.75 mtr. each	MR			
	Basement	N/A	N/A	N/A			
	c. Protection of Exits						
	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.	01 nos.	MA			
	e. Width of Corridor	1.50 mtr.	1.72 mtr.	MR			
	f. Door Size	01 mtr.	1.10 mtr.	MR			
03	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
1	Sealing of electrical shafts	N/A	N/A	N/A			
	Fire rating of shaft door	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						
	Total numbers	12 nos.	13 nos	MR			
	Types	ABC /CO ₂	ABC & CO ₂	MR			
	IS marking	ISI marked	Provided	MR			

T	First-A	Aid-Hose Reels.		0′	nos	MR		
			01 nos.		mtrs	MR		
	Tot	al numbers on each floor	30 mtr		5 mm	MR		
	•	Length of hose reel hose	05 mm	- 0.				
	•	Nozzle diameter matic Fire Detection and Alarming Syst	em.			N/A		
7	Auto		N/A		/A	N/A		
		Type of detectors	N/A	100	I/A	N/A		
		t agation of main parier	N/A		I/A	N/A		
		Leastion of repeater parier	N/A	. 1	N/A	The state of the s		
		Alternate source of power	N/A	1	V/A	N/A N/A		
		Hooter	N/A		VA			
10	MAC	EFA			N/A	N/A		
8(IVIO	LIA Adress System.	N/A					
9	Puk	olic Address System.				T 1/A		
10	Aut	omatic Sprinkler System.	N/A		N/A	N/A		
		Basement		-	N/A	N/A		
		floor	N/A	1	N/A	N/A		
		upper floorsprinkler above false ceiling	N/A					
		Spilline above		-	N/A	N/A		
11	Int	ernal Hydrants	N/A		N/A N/A	N/A		
_		size of riser/down-comer	N/A		N/A	N/A		
		Number of hydrants per floor	N/A		IN/A			
		Hose box				1 11		
1:	2 Y	ard Hydrants.	N/A	1	N/A	N//		
_		 Total number of hydrants 	N/A		N/A	N/A	4	
		Hose box	14//-		A-1-1			
-	0 5	umping Arrangements.						
1	3 1							
-		Ground Level	D.1/A		N/A	N		
		Discharge of main pump	N/A		N/A		Α	
		Head of main pump	N/A		N/A		/A	
		Number of main pumps	N/A		N/A		/A	
		Jockey pump out put	N/A		N/A		/A	
		te alcov numn head	N/A		N/A		/A	
		Otandby numn OUI DUI	N/A		N/A		I/A	
		Otendby nump head	N/A		N/A		I/A	
		Auto starting /manual stopping	N/A		N/A	1	1/A	
		Auto starting /maridal start Auto starting /maridal start	N/A					
		Pump house access Turned Level	1.917 E				AD	
		> Terrace Level	450 LPM		450 LPM X	_	MR	
	2	Discharge of pump	40 M		40 M		MR	
		Head of the pump	Required	1	Provided		MR	
		Power supply	Required		Provided		MR	
		Auto starting of pump	Requirec		7			
			ng.				NI/A	
	14	Captive Water Storage for Fire Fighti	N/A		N/A		N/A	
		 Underground tank capacity 	N/A		N/A		N/A	
		 Draw-off connection 	N/A	1 1/4 - 4	N/A N/A		N/A	
		Fire service inlet		N/A		- <u>L</u>	N/A	
	Access to tank Overhead tank capacity			10,000 ltr 3		tr	MR	
			100		Provide		MR	
			Dealise	Required		~		

NIS

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 carFiremen's grounding switchLift signage	N/A	N/A	N/A				
		N/A	N/A	N/A				
		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							
11	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 NBC Part IV, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name :- Vijay Bahadur

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