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

No.F6/DFS/MS/School/2017/ NDt/37

Dated:

03/01/18

FIRE SAFETY CERTIFICATE

This Fire Safety Certificate does not cover the old building blocks.

14/12

(Vipin Kental)
Chief Fire Officer

10

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.
- 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.

Name & address of the building

: Govt Girls Sr. Sec. School, No 2

Tukmirpur, Delhi-110094

1. Building is comprised of

: G+ 3 Two Separate Blocks (New Building)

2. Type of Occupancy

: Educational

3. Type of Case

: New

2. Details of Previous NOC letter

: Nil

4. Fire Safety directive letter No.

: NBC part IV

Date of Inspection

: 22/12/2017

Name of the Inspecting officers

: ADO V. B. Yadav

Name and designation of Officer

from the building side

: Mr. Anoop Pandey (Site Engineer)

8. Year of Construction

: 2017

Applicant's letter No

:Letter No.AE-IV/2017-18/84 dated 20/11/2017

Sr.	Minimum Standards on Fire	NBC	Provided at Site	Remarks			
No. 01	Prevention and Fire Safety U/R33 Access to Building	Requirement	TVIEVINIVIE				
	 Road width 	06 mtr.	06 mtr.	MR			
	Gate width	4.50 mtr	4.50 mtr	MR			
	 Width of internal road 	N/A	N/A	N/A			
02	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases		3				
	Upper floor	02 nos.	02 nos.	MR			
		01 in each block	01 in each block				
1	Basement	N/A	N/A	N/A			
	B. Width of Staircases						
	Upper floor	1.50 mtr	1.82 mtr.	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			
100	d. No. of Continuous Staircases	01 nos.	01 nos.	MA			
	to Terrace	in each block	in each block				
	e. Width of Corridor	1.50 mtr.	1.80 mtr.	MR			
67	e. Watt of Contact	in each block	in each block	145			
	f. Door Size	01 mtr.	1.12 mtr.	MR			
03	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	 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	19 nos.	20 nos	MR			
4	Types	ABC /CO ₂	ABC & CO ₂	MR			
	IS marking	ISI marked	Provided	MR			

The school was initially in the name of GGSSS.

Tuburitpus. Now bifurcated to NOI & NO 2. The
old file is with GGSSS NO 1: Tukmirpu, Delhi.

06	First-Aid-Hose Reels							
	Total numbers on each floor	02 nos.	02 nos	MR				
		(01 in each block) 30 mtr	(01 in each block)	MR				
	Length of hose reel hose		30 mtrs					
07	Nozzle diameter O5 mm O5 mm MR 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				
20	• Hooter	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.	Sprinkler System.						
	Basement	N/A	N/A	N/A				
	upper floor	N/A	N/A	N/A				
Shell .	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.							
4	> Ground Level							
		NI/A	NI/A	NI/A				
	Discharge of main pump	N/A	N/A N/A	N/A N/A				
	Head of main pump	N/A N/A	N/A 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				
	Jockey pump head Standby pump aut put	N/A	N/A	N/A				
	Standby pump bead Standby pump bead	N/A	N/A	N/A				
	Standby pump headAuto starting /manual stopping	N/A	N/A	N/A				
	 Auto starting /manual stopping Pump house access 	N/A	N/A	N/A				
	> Terrace Level		THE RESERVE					
	Discharge of pump in each Block	450 LPM	450 LPM X 2	MR				
	Head of the pump	40 M	40 M	MR				
	Power supply	Required	Provided	MR				
	Auto starting of pump	Required	Provided	MR				
4	Captive Water Storage for Fire Fighting.							
-	Underground tank capacity	N/A	N/A	N/A				
	Draw-off connection	N/A	N/A	N/A				
		N/A	N/A	N/A				
	Fire service inlet		11/4	N/A				
	Fire service inlet Access to tank	N/A	N/A	IN/A				
	 Fire service inlet Access to tank Overhead tank capacity 	N/A 10,000 Itreath.	N/A 20,000 ltr	MR				

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16	Provision of Lifts.						
	Pressurization of lift shaft Pressurization of lift lobby	N/A	N/A	N/A			
	Pressurization of lift lobbyCommunication 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			
		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			
F 1	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)

Dyckol/Mon,

- CF. p. m. scell F7 m.

As approud FT FSE is put up for signature pleases.

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