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

No.F6/DFS/MS/School/2018/ MD2/1024

Dated: 11 5 18

FIRE SAFETY CERTIFICATE

This Fire Safety Certificate does not cover the old building blocks for which fire Safety Certificate was issued earlier vide letter No.F6/DFS/MS/School/2016/NDZ/504 dated 01/04/2016.

Issued on......at New Delhi by

(Vipin Kental)
Chief Fire Officer

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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 /nauthorized 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

1. Name & address of the building : Govt Girls Sr. Sec. School

Janta Flats Nand Nagri, Delhi-110093

2. Building is comprised of

: G+ 3 (New Building only in two separate Blocks)

3. Type of Occupancy

: Educational

4. Type of Case

: New

5. Details of Previous NOC letter

6. Fire Safety directive letter No.

: Nil

: NBC part IV

7. Date of Inspection

: 19/04/2018

8. Name of the Inspecting officers

: ADO Vijay Bahadur

9. Name and designation of Officer from the building side

: Mr. Govind (Worker)

10. Year of Construction

: 2017-18

11. Applicant's letter No

:Letter No.AE-IV/2017-18/06 dated 12/01/2018

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Part IV Requirement	Provided at Site	Remarks MR/NMR				
01	Access to Building							
	Road width	06 mtr.	7.25 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		,					
	Upper floor	01 nos. + 01 nos	03 nos + 02 nos.	MR				
	Basement	N/A	N/A	N/A				
	B. Width of Staircases	1.50						
	Upper floor	1.50 mtr	1.76 mtr. to 1.80 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				
	d. No. of Continuous Staircases	02 nos. in	02 nos. in each	MA				
	to Terrace	each block 1.50 mtr.	block 1.73 mtr.	MR				
	e. Width of Corridor							
	f. Door Size	1.20 mtr.	1.20 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	20 nos.	30 nos	MR				
	Types	ABC /CO ₂	ABC & CO ₂	MR				
	IS marking	ISI marked	Provided	MR				

06 First-Aid-Hose Reels.								
	Total numbers on each floor in each blo	ck: 02 nos + 03 nos + 01 nos						
		01 nos	03 110S + 01 110S	MR				
	Length of hose reel hose	30 mtr	30 mtrs	MR				
	Nozzle diameter	05 mm	05 mm					
07	Automatic Fire Detection and Alarming System. 05 mm							
	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	N/A N/A				
	Hooter	N/A						
80	MOEFA	N/A	N/A	N/A				
09	Public Address System.	N/A	N/A					
10	Automatic Sprinkler System.							
	Basement	N/A	NI/A	N1/4				
	 upper floor 	N/A	N/A	N/A				
	sprinkler above false ceiling	N/A N/A	N/A	N/A				
11	Internal Hydrants	IN/A	N/A	N/A				
	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					
12	Yard Hydrants.							
	 Total number of hydrants 	N/A	N/A	N/A				
0	Hose box	N/A	N/A	N/A				
3	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				
	 Jockey pump out put 	N/A	N/A	N/A				
	 Jockey pump head 	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				
-	Pump house accessTerrace Level	N/A	N/A	N/A				
-				8				
	Discharge of pump Head of the pump	450 lpm x 2	450 lpm x 4	MR				
	riodd of the pump	40 M	40 M	MR				
	Power supply Auto starting of purpose	Required	Provided	MR				
	Auto starting of pump	Required	Provided	MR				
(Captive Water Storage for Fire Fighting.	*						
	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				
	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
	Overhead tank capacity xit Signage.	10,000 ltr x 2	10,000 ltr x 2	MR				

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 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			
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 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)

DO(ED) /W) 2414