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

No. F6/DFS/MS/2017/NDZ/ 1259

Dated: 22 / 08/17

FIRE SAFETY CERTIFICATE

(Vipin Kental)
Chief Fire Officer

To,

The Principal, M/s Hindon Public Sr. Sec. School, B-3/411, 33 Foota, Harsh Vihar, Delhi-110093

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.
- 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.
- 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 : Hindon Public Sr. Sec. School B-3/411, 33 Foota, Harsh Vihar, Delhi-110093 2. Building is comprised of : (G + 2), (G+1) new block interconnected 3. Type of Occupancy : Educational 4. Type of Case : Addition/Alteration ** 5. Details of Previous NOC letter : F6/DFS/MS/School/2014/NDZ/722 Dt 13/06/14 (Ground plus two upper floors only) : NBC Part IV of Dir of Roby circular 2011-Fire Safety directive letter No. 7. Date of Inspection : 19/07/17 Name of the Inspecting officers : ADO V. B. Yadav 9. Name and designation of Officer from the building side : Mrs. Rajni Singh, Principal 10. Year of Construction : (G+2)-2010 & (G+1)-2016 11. Applicant's letter No : Letter No.-Nil, Dated- 28/06/17

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR			
01	Access to Building	Requirement		_ IVIR/IVIVIR			
	Road width	06 mtr.	06 mtr.	MR			
	Gate width	N/A	N/A	N/A			
The state of the s	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	04 nos.	MR			
	Basement	N/A	N/A	N/A			
	B. Width of Staircases						
	Upper floor	1.50 mtr	1.22 mtr, 1.36 mtr, 1.38 mtr & 1.56 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 to Terrace	01 nos.	01 nos.	MR			
	e. Width of Corridor	1.50 mtr.	3.00 mtr.	MR			
	f. Door Size	01 mtr.	01 mtr	MR			
03	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	Sealing of electrical shafts	N/A	N/A	N/A			
Total State of the last	Fire rating of shaft door	N/A	N/A	N/A			
8	Water curtain	N/A	N/A	N/A			
	Fire dampers	N/A	N/A	N/A			
04	Smoke Management System.						
120	Basement	N/A	N/A	N/A			
	Upper floor	N/A	N/A	N/A			
05.	Fire Extinguishers						
	Total numbers	14 nos.	14 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	01 nos	01 nos	MR				
	Length of hose reel hose	30 mtr	30 mtr	MR				
	Nozzle diameter	05 mm	05 mm	MR				
07 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				
	Hooter	N/A	N/A	MR				
08	MOEFA	N/A	N/A	N/A				
09	Public Address System.	N/A	N/A	N/A				
10	O 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								
	➤ 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 N/A				
	Auto starting /manual stopping	N/A N/A	N/A N/A	N/A				
- T	Pump house access Terrace Level	IN/A	IN/A	IN/A				
	P Terrace Level		× ***					
	Discharge of pump	450 lmp	450 lmp	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.		4					
	Underground tank capacity	N/A	N/A	N/A				
1	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				
	Overhead tank capacity	10,000 ltr	10,000 ltr	MR				
15	Exit Signage.	Required	Provided	MR				
15	Exit Signage.	Required	Flovided	IVIT				

16	Provision of Lifts.				
	Pressurization of lift shaft	N/A	N/A	N/A	
	 Pressurization of lift lobby Communication in lift car Firemen's grounding switch Lift signage 	N/A	N/A	N/A	
		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				
	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 deemed compliance of the minimum standards on fire prevention and fire safety required under the NBC, it is recommended to issue Fire Safety Certificate.

Signature of the InspectingOfficer

Name

:- V. B. Yadav

Designation

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

DO(ED)

Submitted for cofbreval plu.

DY CFO | NDE.

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