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

No. F6/DFS/MS/School/2018/ ND 2/375

Dated: 7/3/18

FIRE SAFETY CERTIFICATE

Certified that the David Model Sr. Sec. School located at Main Road, Tukmirpur, Delhi-110094, comprised of ground plus three upper floors only owned/occupied by David Model Sr. Sec. School was issued FSC vide letter No-F6/DFS/MS/School/2015/NDZ/22 dated 07/01/15. The school building was re-inspected by the officer concerned of this department on 25/01/18 in the presence of Mr. Ramveer Singh, Manager of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and found that the school building is fit for occupancy class "B" 'Educational Building' with effect from for a period of **three** years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on.....at New Delhi by

(Vipin Kental) **Chief Fire Officer**

To,

Manager David Model Sr. Sec. School Main Road, Tukmirpur, Delhi-110094

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.
- 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

: David Model Sr. Sec. School, Main Road Tukmirpur, Delhi-94

2. Building is comprised of 3. Type of Occupancy

: Ground plus three upper floor only

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC letter

: F6/DFS/MS/School/2015/NDZ/22 dt 07/01/15

6. Fire Safety directive letter No.

: NBC Part IV

7. Date of Inspection

8. Name of the Inspecting officers

: 25/01/18

9. Name and designation of Officer

: ADO Vijay Bahadur

from the building side 10. Year of Construction

: Mr. Ramveer Singh (Manager)

: 1992

11. Applicant's letter No

: DMSSS/03-01/2018 Dated- 04/01/2018

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.	12 mtr.	MR			
and the second	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	1.50 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.	02 nos.	MR			
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR			
	f. Door Size	01 mtr.	01 mtr	MR			
03	Compartmentation.						
-	Fire check door	N/A	N/A	N/A			
0.00	 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	10 nos.	12 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 S								
	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	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.								
41	➢ Ground Level								
1	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 N/A					
	 Auto starting /manual stopping 	N/A N/A	N/A N/A	N/A					
5.3	Pump house access Tarress I such	IN/A	14//	14//					
	> Terrace Level								
	Discharge of pump	450 lpm	450 lpm	MR					
	Head of the pump	40 M	40 M	MR					
	Power supply	Required	Provided	MR					
	Auto starting of pump	Required	Provided	MR					
14	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					
_ a	Overhead tank capacity	10,000 ltrs	10,000 ltrs	MR					
		Required	Provided	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 deemed compliance of the minimum standards on fire prevention and fire safety required as per NBC Part IV, it is recommended to renew Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation

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

DO(FD)

Submitted for exproval flu

DY (HO) NOW,

Jule - 1 201118

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