GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI- 110001

No. 66/05/ans/school/2015/NOZ/22

Dated: 07 / 01/15

FIRE SAFETY CERTIFICATE

(Dr.G.C.Misra) Chief Fire Officer Ph.011-23414333

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To,

The Manager
David Model Sr.Sec School
Man Road Tukmirpur, Delhi-94,

Copy to:-

The Dy. Director of Education B-Block, Yamuna Vihar, Delhi- 53.

- 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.
- The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- "The owner /occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form'J'[sub rule(1) of rule 37] along with a copy of this certificate,six months prior to its expiry"
- 7. 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

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1. Name & address of the building

: David Model Sr. Sec School at Man Road

Tukmirpur, Delhi-94,

2. Building is comprised of

: Ground +3, upper floor.

3. Type of Occupancy

: Educational

4. Type of Case

Renewal

5. Details of Previous FSC

:F.6/DFS/MS/School/2011/3034 dated 05.12.2011

6. Fire Safety direction letter No

: Delhi Fire Service Act, 2007 and Rules 2010.

7. Date of Inspection

: 12.12.2014

8. Name of the Inspecting officers

: ADO Vijay Bahadur

9. Name and designation of Officer:

from the building side

:Sh.Ramveer Singh (Manager)

10. Year of Construction

:1992

VO.	Minimum Standards on fire	Delhi Fire	Provided at Site	Remark		
	prevention and fire safety U/R33	Service Act, 2007 and Rules 2010.	Site			
1	Access to building	2010.				
1	Road width	06 Mtrs.	08 Mtrs.	MR		
	Gate width	N/A	N/A	N/A		
	 Width of internal road 	N/A	N/A	N/A		
2	Number, Width, Type and Arrangem		14// \	1		
	a. Number of Staircases					
	Upper Floor	02 Nos	02 Nos.	MR		
	Basement	N/A	N/A	N/A		
	B. Width of Staircases			9		
	Upper Floor	1.5 M	1.5 M each	MR		
**	Basement	N/A	N/A	N/A		
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door	N/A	N/A	N/A		
	Pressurization e. No. of continuous staircases to	N/A	N/A	N/A		
	terrace	2 Nos.	2 Nos.	MR		
	g. Width of Corridor	1.5 M	1.5 M	MR		
	h. Door Size	1.0 Mtrs	1.0 Mtrs.	MR		
3	Compartmentation.					
3	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		
4	Smoke Management System.					
	Basement	N/A	N/A	N/A		
	 Upper floor 	N/A	N/A	N/A		
5.	Fire Exitingaghers					
	Total numbers	10 Nos.	18 Nos.	MR		
	• Types	ABC & Co2	ABC & Co2	MR		
	IS marking	ISI marked	ISI marked	MR		

6	First-aid-Hose Reels.					
	Total numbers of each floor • Length of hose reel hose	1 no.	1no.	MR		
	Nozzle diameter	30 M	30 M	MR		
	14022le diameter	5 mm	5 mm	MR		
7	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's location	N/A	N/A	N/A		
3	MOEFA	N/A	N/A	N/A		
9	Public address System.	N/A	N/A	N/A		
10	Automatic Sprinkler System.	1977	TN/A	IN/A		
	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.	N/A	N/A	N/A		
	Ground Level	N/A	N/A	N/A		
	➤ 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 Access	N/A	N/A	N/A		
	Terrace Level	Required	Provided	MR		
	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.	N/A	N/A	N/A		
	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		
	Overhead Tank capacity	10,000 Ltrs.	10,000 Ltrs.	MR		
16	Exit Signage.	Required	Provided	MR		

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17	Provision of Lifts.	1		
7 sec.	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
18	Standby power supply	N/A	N/A	N/A
	Refuge Area.	N/A	N/A	N/A
	Total area	N/A	N/A	N/A
10	Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
,	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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules. The fire safety certificate issued vide letter no. F.6/DFS/MS/School/2011/3376 Dated 05.12.2011 is recommended.

Signature of the Inspecting Officer Name:-Vijay Bahadur Designation:-ADO(TP)

DO(ED)