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

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

Dated:

17/01/18

FIRE SAFETY CERTIFICATE

(Vipin Kental)
Chief Fire Officer

To.

The Manager, Akash Deep Model School, Nehru Vihar, Dyalpur Extn., 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.
- 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 : Akash Deep Model School,

Nehru Vihar, Dayalpur Extn., Delhi-110094.

2. Building is comprised of : Small basement, ground plus first floor only

(School is running on ground and first floor only)

3. Type of Occupancy : Educational

4. Type of Case : Renewal

5. Details of Previous NOC letter : F6/DFS/MS/School/2014/NDZ/1313 dt 21/10/14

6. Fire Safety directive letter No : Circular Letter No.262-362 Dated-17/01/05

7. Date of Inspection : 08/01/18

8. Name of the Inspecting officers : ADO Vijay Bahadur

Name and designation of Officer

from the building side : Mr. Ajay Veer Singh (Manager)

10. Year of Construction : 2006

11. Applicant's letter No : Letter No.-ADMS/718/2017, Dated- 20/12/2017

Sr. No.	Minimum Standards on fire prevention and fire safety U/R33	Circular Requirement	Provided at Site	Remarks MR/NMR			
01	Access to building						
	Road width	06 mtr.	10 mtr.	MR			
	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		The property of				
	Upper Floor	01 Nos.	02 Nos.	MR			
	Basement	N/A	N/A.	N/A			
	B. Width of Staircases						
	Upper Floor	1.50 mtr.	1.00 & 1.06 mtr.	· MR			
	Basement	N/A	N/A	N/A			
	c. Protection of exits	NI/A					
	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.	2.00 mtr	MR			
	f. Door Size	01 mtr.	01 mtr.	MR			
03	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	Sealing of electrical	N/A	N/A	N/A			
	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						
04	Smoke Management System.						
	Basement	N/A	N/A	N/A			
	Upper floor	N/A	N/A	N/A			
)5.	Fire Extinguishers						
	Total numbers	04 nos.	12 nos.	MR			
	• types	ABC /CO ₂	ABC /CO ₂	MR			
	IS marking	ISI marked	ISI marked	MR			

06	First-aid-Hose Reels.						
	Total numbers on each floor	01 No.	01 No.	MR			
	 Length of hose reel hose 	30 mtr.	30 mtr.	MR			
	Nozzle diameter	6.5 mm	6.5 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's location	N/A	N/A	N/A			
08	MOEFA	N/A	N/A	N/A			
09	Public address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.			14/7			
	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	14//4	IN/A	IN/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	N/A			
12	Yard Hydrants.						
n	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.						
	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	220 lpm.	220 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			
-75	Underground tank capacity	N/A	N/A	N/A			
	Draw-off connection	N/A	N/A	N/A			
Te a	Fire service inlet	N/A	N/A	N/A			
	> Access to tank	N/A	N/A	N/A			
	Overhead Tank capacity	2500 ltr.	5000 ltr.	MR			
15	Exit Signage.	N/A	N/A	N/A			
16	Provision of Lifts.						
	Pressurization of Lift Shaft	N/A	N/A	N/A			
	Pressurization of Lift lobby	N/A	N/A	N/A			
. 4	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		
8	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 the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Circular No. 262-362 Dated-17/01/05 issued by Director of Education, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation

:- A.D.O

Submitted for approl.

As approved FT FSC is put up for signature please.