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

No. F6/DFS/MS/SCHOOL/2018/ W2 / 103(

Dated: // 1/18

FIRE SAFETY CERTIFICATE

Certified that the K.D. Model Sec. School (ID-65368) located at Bawana Road, Barwala, Delhi-110039 running on Ground Floor & 1st Floor only in a building comprising Ground + Two Upper Floors Only owned / occupied by K.D. Model Sec. School has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2015/WZ/262 dated 26/02/2015. The premises was re-inspected by the officer concerned of Fire Service on 01.05.2018 in the presence of Mr. Mudun Ansari and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Director of Education Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011 and that the building / premises is fit for occupancy class Educational (For Ground Floor & 1st Floor only) with effect from 1/2 /2018 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 11 18 at New Delhi by.

(ATUL GARG) CHIEF FIRE OFFICER.

Copy to :-

1. The Principal, K.D. Model Sec. School (ID-65368) located at Bawana Road, Barwala, Delhi-39.

2. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on <u>WWW.dfs.Delhigovt.nic.in</u>

INSPECTION REPORT

(Building comprised of Ground + Two Upper Floors, 2nd Floor is Blocked with Brick Wall)

1. Name & address of the building: K.D. Model Sec. School (ID-65368), Bawana Road, Barwala, Delhi-110039.

Type of Occupancy : Educational 2.

: Renewal (For Ground + One Upper Floor) 3. Type of Case

: F6/DFS/MS/School/2015/WZ/262 dated 26/02/2015 4. Details of previous NOC

5. Fire Safety directives Letter No.: DOE Cir. Dated 01/03/2011

6. Date of inspection : 01/05//2018

Plot Area-256m² 7. Name of the Inspecting Officer: A.D.O. (Jwala Puri)

Covered Area—1170.07m²

8. Name and designation of Officer

from the building side

: Mr. Mudun Ansari (Chowkidar)

9. Year of Construction : 1993

S	pplicant's letter No. : Minimum standards on fire	KDMS/Fire Safety/2018 dated 03/		Provided at	Remarks		
No	prevention and fire safety	01/03/2011		site	MR/NMR		
	U/R 33	Requiremen	its				
1.	Access of building						
	Road width	6 mtr		6 mtr	MR		
	Gate width	4.5 mtr		4.5 mtr	MR		
	Width of internal road	N/A		N/A	N/A		
2.		umber, width, Type & Arrangements of exits					
2.	a. Number of staircases						
	Upper floors	2		3	MR		
	Basements	N/A		N/A	N/A		
	b. Width of staircases						
	Upper floors	1.35 mtr 1.00 1.50		Mtr x 1	7.2		
				mtr (Iron Metal)			
	9			Mtr x 1			
	• Basements	N/A	N/A		N/A		
*	c. Protection of exits				0 0 1		
	Fire check door	N/A		N/A	N/A		
	Pressurization	N/A		N/A	N/A		
	d. No of continuous	1		1	MR		
	staircase to terrace	*					
	e. Width Of Corridor						
	f. Door Size	1.00 Mtr.		1.10 Mtr	MR		
3.	Compartmentation				2		
	 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						
4.	Smoke managements System			14			
	Basements	N/A		N/A	N/A		
	Upper floors	N/A		N/A	N/A		
		det					
		1					

		•		
5.	Fire Extinguishers	-	11	MR
	 Total numbers 	5		
•	• Types	ISI marked	Provided	MR
		ABC/CO ₂		24/0
	 IS marking 	Required	Provided	M/R
6.	First – Aid Hose Reels		21/0	N/A
	 Total numbers on 	N/A	N/A	IN/A
	each floor		N1/A	N/A
	 Length of hose reel 	N/A	N/A	IN/A
	hose	D1/A	N/A	N/A
	 Nozzle diameter 	N/A	IV/ A	13/73
7.	Automatic fire detection and a		N1/0	N/A
	Type of detector	N/A	N/A	N/A
	 Location of Main Panel 	N/A	N/A	
	 Location of Repeater 	N/A	N/A	N/A
	Panel			
	Alternate source of	N/A	N/A	N/A
	power			
	*	N/A	N/A	N/A
	 Hooters' Location 	The second secon		
8.	MOEFA	N/A	N/A	N/A N/A
9.	Public Address System	N/A	N/A	IV/ A
10.	Automatic Sprinkler System	N1/A	N/A	N/A
	Basements	N/A	N/A	N/A
	Upper Floor	N/A N/A	N/A	N/A
	• Sprinkler above false ceiling	IV/ A	14/7	
			9	
11.	Internal Hydrants	N/A	N/A	N/A
	Size of riser/down-	IV/A	19/73	.,,,,
	comer -	N/A	N/A	N/A
	 Number of hydrants per floor 	14/7		-
		N/A	N/A	N/A
	Hose Box	IN/ A	1477	
12.		N/A	N/A	N/A
	Total number of Involventer Total number Total number	IN/ A	14//1	
	hydrants	N/A	N/A	N/A
12	Hose Box Pumping Arrangements	11/11		
13.	1 Y 1			
	- · · · · · · · · · · · · · · · · · · ·	N/A	N/A	
	Discharge of main pumpHead 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 Staring/Manual	N/A	N/A	N/A
41	stopping		D1 / A	N/A
	Pump House Access	N/A	N/A	N/A
	Terrace level	•	Not Described	NMR
	Discharge of pump	450 LPM	Not Provided	
	Head of the pump	40 MH	Not Provided	NMR
	Power supply	Required	Not Provided	NIVIR
			Not Provided	MIMIK

14.	The state storage for the righting				
	Underground tank capacity	N/A	N/A	N/A	
	Draw of connection	NA	NA	NA	
	Fire service inlet	NA	NA	NA	
	Access to tank	NA	NA	NA	
	Overhead Tank capacity	N/A	N/A	N/A	
15	Exit Signage	N/A	N/A	N/A	
16.	Provision of Lifts		1.4771	IN/A	
	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	
	Fireman'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	N/A	N/A		
	> Total area	N/A	N/A	N/A	
10	> 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	
0	Building Floor Plans	N/A	N/A	N/A	
5	Special Fire Protection Systems for Protection of special Risks, if any;	N/A	N/A	N/A	

Note:-General requirements for schools as per Director of Education circular dated 01/03/2011.

- 1. Escape route:- Clear
- 2. LPG cylinders in laboratories :- Nil
- 3. Electric wiring:- Conduit Wiring MCB and ELCB.
 Electric circuit ...:- MCB Provided
- 4. Electric meter board / switch board panel.:-Not Under the staircase
- 5. Basement use as per BBL 1983 :- N/A
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set: at the terrace

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 NOC issued vide letter No. F6/DFS/MS/School/2015/WZ/262 dated 26/02/2015 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Dy CEO(WZ)

13/18

Signature of the Inspecting Officer Name : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)