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

No.F.6/DFS/MS/School/2015 WZ 2041

Dated: 12/11/2015

FIRE SAFETY CERTIFICATE

Certified that the R.K. Model School, located at 213, Kotla Vihar, Phase-II, Near Village Tilangpur Kotla, Nangloi-Najafgarh Road, New Delhi-110043 comprised of Ground + Two Upper Floors & Ground Floor SPS sheds owned / occupied by R.K. Model School has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/2012/78 dated 10/01/2012. The premises was re-inspected by the officer concerned of Fire Service on 26.10.2015 in the presence of Sh. Rajesh Aggarwal (Manager) 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 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 (Group-B) with effect from 12/11 /2015 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 12/11/2015 at New Delhi by.

(SANTOKH SINGH) CHIEF FIRE OFFICER

(2/11

Phone:-23414250.

Copy to:-

1. Rajesh Aggarwal (Manager), R.K. Model School, 213, Kotla Vihar, Phase-II, Near Village Tilangpur Kotla, Nangloi-Najafgarh Road, New Delhi-110043.

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 apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] 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 Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in

Near Village Tilangpur Kotla, Nangloi-Najafgarh Road, New Delhi-110043.

2. Type of Occupancy

: Educational

GF (SPS) & (G+2)

3. Type of Case

: Renewal

4. Details of previous NOC

: <u>F6/DFS/MS/School/2012/78 dated 10/01/2012</u>

5. Fire Safety directives Letter No. : Circular No. 3298-3398 dated 01/03/2011

6. Date of inspection

: 26/10/2015

7. Name of the Inspecting Officer: A. K. Jaiswal

8. Name and designation of Officer

from the building side

: Sh. Rajesh Aggarwal (Mangare)

9. Year of Construction

: 2011

10. Applicant's letter No.

: Nil

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Circ. Dated 1/03/2011 Requirements	Provided at site	Remarks MR/NMR		
1.	Access of building					
	Road width	Accessible	Provided	MR		
	Gate width	Accessible	Provided	MR		
	Width of internal road	N/A	N/A	N/A		
2.	Number, width, Type & Arrangements of exits					
	a. Number of staircases					
	Upper floors	2	2	MR		
	Basements	NA	NA	NA		
	b. Width of staircases					
	Upper floors	1.20 mtr	1.20 mtr	MR		
	Basements	NA	NA	NA		
	c. Protection of exits					
	Fire check door	NA	NA	NA		
	Pressurization	NA	NA	NA		
	d. No of continuous	NA	NA	NA		
	staircase to terrace	V.				
	e. Width Of Corridor	NA	NA	NA		
	f. Door Size	1.00 mtr	Provided	MR		
3.	Compartmentation					
	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					
	Basements	NA	NA	NA		
2	Upper floors	NA	NA	NA		
5.	Fire Extinguishers					
	Total numbers	7	10	MR		
	• Types	ISI marked ABC/CO ₂	Provided	MR		
	• IS marking	Required	Provided	MR		
				-		

6.	First – Aid Hose Reels						
	Total numbers on	1	Provided	MR			
	each floor						
	 Length of hose reel 	30 Mtr.	Provided	MR			
	hose						
	Nozzle diameter	5 mm	Provided	MR			
	2						
7.	Automatic fire detection and alarming system						
	Type of detector	N/A	N/A	N/A			
	 Location of Main 	N/A	N/A	N/A			
	Panel						
	 Location of Repeater 	N/A	N/A	N/A			
	Panel						
	Alternate source of	N/A	N/A	N/A			
	power			,			
				2.72			
	Hooters' Location	N/A	N/A	N/A			
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	N/A	N/A			
10.	Automatic Sprinkler System						
	• Basements	N/A	N/A	N/A			
	Upper Floor	N/A	N/A	N/A			
	 Sprinkler above false 	N/A	N/A	N/A			
	ceiling						
1.1	T . 1 T . 1						
11.	Internal Hydrants	ND	ND	ND			
	Size of riser/down-	NR	NR	NR			
	comerNumber of hydrants	NR	NR	NR			
	Number of hydrants per floor	IVIX	INIX	IVIX			
	1	N1/A	N1/A	N1 / A			
	Hose Box	N/A	N/A	N/A			
12.	Yard Hydrants						
	Total number of	N/A	N/A	N/A			
	hydrants						
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements						
	• Ground Level 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			
7	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			
	stopping						
,	Pump House Access	N/A	N/A	N/A			
	Terrace level						
,	Discharge of pump	220LPM	Provided	MR			
,	Head of the pump	40MH	Provided	MR			
,	Power supply	Required	Provided	MR			
7	Auto starting of pump	Required	Provided	MR			
14.	Captive water Storage for fire			1.11			
1	 Under Ground tank 	N/A	N/A	N/A			

15	Exit Signage	Required	Provided	MR		
16.	Provision of Lifts					
	Pressurization of Lift	N/A	N/A	N/A		
	Shaft					
	Pressurization of lift	N/A	N/A	N/A		
	lobby					
	Communication in lift	N/A	N/A	N/A		
	Car					
	Fireman's Grounding	N/A	N/A	N/A		
	Switch					
	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		
	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	N/A	N/A	N/A		
	Systems for Protection of					
	special Risks, if any;					

Note:-General requirements for schools as per Director of Education circular dated 1/03/2011.

- 1. Escape routeClear
- 2. LPG cylinders in laboratoriesNil......
- 3. Electric wiring ...Conduit Wiring..... MCB and ELCB Electric circuit

- 5. Basement use as per BBL 1983NA....
- 6. Emergency telephone no. boardDisplayed.....
- 7. Generator setNil....

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/2012/78 dated 10/01/2012 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

: Ashok Kumar Jaiswal Name

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

