

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

No. F6/DFS/MS/School/2017/WZ/526

Dated: 11/4/17

**FIRE SAFETY CERTIFICATE**

Certified that the **P.K. Model School**, at Plot No. 117-119, Kailash Vihar, Kirari, Suleman Nagar, Delhi – 110086, running on ground & 1<sup>st</sup> Floor only in a building comprised of **ground + two floors** owned / occupied by **P.K. Model School** has already been issued FSC by this department vide letter No.F6/DFS/MS/School/2014/WZ/251/ dated 21/02/2014. The Premises was re-inspected by the officer concerned of this department on 20/03/2017 in the presence of Mr. Praveen kumar and observed that Fire prevention and fire safety arrangements provided in the premises, found in good working condition. The premises have therefore deemed complied with the fire prevention and fire safety requirements in accordance with circular issued by Director of Education, GNCT of Delhi vide letter No.262-362 dated 17.01.2005 and that the building/premises is fit for occupancy class Educational (Group-B) with effect from .....11/4/17..... for a period of 3 (three) years subjects to conditions printed below.

Issued on 11/4/17 at New Delhi by.

**Copy to :-**

1. Sh. Praveen Kumar, .K. Model School, at Plot No. 117-119, Kailash Vihar, Kirari, Suleman Nagar, Delhi – 110086

  
(ATUL GARG)  
CHIEF FIRE OFFICER

**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 rule 37] along with a copy of this Certificate, six months prior to its expiry.

1. Name & address of the building: **P. K. Model School, Plot No. 117-119, Kailash Vihar, Kirari, Suleman Nagar, Delhi-110086**
2. Type of Occupancy : Educational (G+1)  
(Total Area-1000 m<sup>2</sup>)(Covered Area Each Floor -300 m<sup>2</sup>)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2014/WZ/251 dated 21/02/2014 (For G+1)
5. Fire Safety directives Letter No. : DOE Cir. 17/01/2005
6. Date of inspection : 24/03/2017
7. Name of the Inspecting Officer : A. K. Jaiswal
8. Name and designation of Officer  
from the building side : Sh. Praveen Kumar
9. Year of Construction : 1994 (G+1)
10. Applicant's letter No. : PKM/FSC/FEB./17/2017 dated 20/02/2017

S No	Minimum standards on fire prevention and fire safety U/R 33	(DOE Cir-17/01/2005) Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	6 mtr	MR
	• Gate width	Accessible	4.5 mtr	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	150 cm	130 cm, 112cm	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	1	1	MR
	e. Width Of Corridor	1.50 mtr	1.50 mtr	MR
	f. Door Size	1.00 mtr	1.00 mtr	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
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	4	6	MR
	• Types	ISI marked ABC/CO <sub>2</sub>	Provided	MR
	• IS marking	Required	Provided	MR

	Total numbers on each floor	1	1	MR
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	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
	• 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 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			
	• Ground Level	N/A		
	• Discharge of main pump	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			
	➤ Discharge of pump	220 Lit/Mint.	220 Lit/Mint.	MR
	➤ Head of the pump	40 MH	40 MH	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Under Ground tank capacity	N/A	N/A	N/A
	➤ Draw of 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	2,500 Ltr.	2,500 Ltr.	MR

15	Exit Signage	Required	Provided	Met
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
	➤ 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
	➤ 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

Note:-A) General requirements for schools as per Director of Education circular dated 17/01/2005.

1. Escape route .....Clear.....
2. LPG cylinders in laboratories .....Nil.....
3. Electric wiring ...Conduit Wiring..... MCB and ELCB .....  
Electric circuit .....
4. Electric meter board .....Not under the staircase.....
5. Basement use as per BBL 1983 .....NA.....
6. Emergency telephone no. board .....Displayed.....
7. Generator set .....Nil.....

**B) Building now comprised of Ground Floor, 1<sup>st</sup> Floor & 2<sup>nd</sup> Floor, but owner of the school has submitted an affidavit bearing certificate no. IN-DL50301266931040P dated 20/02/2017 that only Ground Floor & 1<sup>st</sup> Floor is being used for school purpose. 2<sup>nd</sup> floor is not used for the school purpose.**

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/2014/WZ/251 dated 21/02/2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

D.O./CW

*[Handwritten signatures and dates]*  
 24/1/17  
 09/4/17

*[Handwritten signature]*  
 24/3/17

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

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