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

No. F6/DFS/MS/SCHOOL/2018/ W2/37/

Dated: 7/3/18

FIRE SAFETY CERTIFICATE

(ATUL GARG)
CHIEF FIRE OFFICER

Copy to :-

1. Smt. Baljeet Kaur (Head Mistress), S.J.K. Public School, A-204,205, Raghubir Nagar, New Delhi-110027.

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

To see the compliance of letter No. F6/DFS/MS/2018/101 dated 09/01/2018

INSPECTION REPORT

1. Name & address of the building: S.J.K. Public School, A-204,205, Raghubir Nagar, New Delhi-110027.

Type of Occupancy

: Educational

Type of Case

: New

Ground + 3 Upper Floors

Plot Area -200 Yard² Total Covered Area -600 Yard ²

4. Details of previous NOC

: Nil

5. Fire Safety directives Letter No. : <u>DOE</u> Circular Dated 1/3/2011 / NBC (Part-IV)

6. Date of inspection

: 07/02/2018

7. Name of the Inspecting Officer: A.D.O. (Jwala Puri)

8. Name and designation of Officer

from the building side

: Smt. Baljeet Kaur (Head Mistress)

9. Year of Construction

: 1990

3	Applicant's letter No. Minimum standards on fire	DOE Circ. Dt.	Provided at	P	
No	o prevention and fire safety	01/03/2011	site	- collication	
	U/R 33	Requirements	Site	MR/NMF	
1.	Access of building				
	 Road width 	6 mtr	6 mtr	MR	
	Gate width	4.5 mtr	On Road	MR	
	 Width of internal roa 	ad N/A	N/A	N/A	
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases	5			
	 Upper floors 	1	2	MR	
	 Basements 	N/A	N/A	N/A	
	b. Width of staircases			IV/A	
	 Upper floors 	1.50 Mtr.	1.50 mtr x 1	MR	
	72		0.70 mtr x 1	IVIIX	
	• Basements	N/A	N/A	N/A	
	c. Protection of exits				
	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			IVIIX	
	e. Width Of Corridor	NA	NA	MR	
3.	f. Door Size	1.00 Mtr.	1.00 Mtr	MR	
).	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 			IV/A	
	Smoke managements System				
	• Basements	N/A	N/A	N/A	
	 Upper floors 	N/A	N/A	N/A	
	Fire Extinguishers		77.	IV/A	
	• Total numbers	.8	10	M/R	
	• Types	ISI marked	Provided	MR	

	Tha Hose Reels			
	• Total numbers on each floor	1	1	MR
	 Length of hose ree hose 	el 30 mtr	30 mt	r MR
7	Nozzle diameter	5 mm	5 mm	MR
7.	a detection a	nd alarming sy	stem	
	• Type of detector	N/A	N/A	N/A
	 Location of Main Panel 	N/A	N/A	N/A
	 Location of Repeat Panel 	er N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
0	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 	e N/A	N/A	N/A
11.	Internal Hydrants			
	Size of riser/down-	N/A	N/A	
	comer	,,,	IV/A	N/A
	 Number of hydrants 	N/A	N/A	NI/A
	per floor		11/4	N/A
	Hose Box	N/A	N/A	21/2
12.	Yard Hydrants		IV/ A	N/A
	 Total number of 	N/A	N/A	21/0
	hydrants	1.7	IN/A	N/A
	 Hose Box 	N/A	N/A	NI/A
13.	Pumping Arrangements	·	14/7	N/A
•	~			
•	Discharge of main pump	N/A	N/A	
-	Head of main pump	N/A	N/A	N/A
-	- main pullips	N/A	N/A	N/A
<u> </u>	parity out put	N/A	N/A	N/A
A A	parity field	N/A	N/A	N/A
A	out put	N/A	N/A	N/A
>		N/A	N/A	N/A
	Auto Staring/Manual stopping	N/A	N/A	N/A
>		N/A		
•	Terrace level	N/A	N/A	N/A
>	Discharge of pump	450 1004		
>		450 LPM	450 LPM	MR
	Power supply	40 MH Required	40 MH	MR
~	Auto starting of pump		Provided	MR
		Required	Provided	MR
x 1, C	Captive water Storage for fire t • Underground tank			
	capacity	N/A	N/A	N/A
	Draw of connection	N/A	N/A	N/A
	Fire service inlet	NA	Provided	NA NA
	Access to tank	NA	NA	NA
119	 Overhead Tank 	10,000 ltr	10,000 ltr	MR

15	Exit Signage	Required	Provided	MR	
16.	Provision of Lifts				
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	Pressurization of lift lobby	N/A	N/A	N/A	
	Car Communication in lift	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	Required	Provided	MR	
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	N/A	N/A	N/A	
	special Risks, if any;				

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.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service rules 2010.

D.0/1(0)

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

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

00. wed (19)

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