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

No.F.6/DFS/MS/ School 12018 W2 1704

Dated: /3 /4 /2018

FIRE SAFETY CERTIFICATE

Certified that the P.S.M. Public Sr. Sec. School located at Pratap Vihar, Kirari Extn., Nangloi, Delhi-110086, comprised of Ground + Two Upper Floors only owned / occupied by P.S.M. Public Sr. Sec. School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2015/WZ/475 dated 31/03/2015. The premises was re-inspected by the officer concerned of Fire Service on 28.03.2018 in the presence of Sh. Deepak 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 dated 01/03/2011 / NBC (Part-IV) and that the building / premises is fit for occupancy class-B Educational with effect from 13 / 4 /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 13 4 8 at New Delhi by.

(ATUL GARG) CHIEF FIRE OFFICER

Copy to :-

- 1. The Principal, P.S.M. Public Sr. Sec. School, Pratap Vihar, Kirari Extn., Nangloi, Delhi-86
- 2. Director of Education, 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 www.dfs.Delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: P.S.M. Public Sr. Sec. School, Pratap Vihar, Kirari Extn., Nangloi, Delhi-110086.

2. Type of Occupancy

: Educational

(G+2)

3. Type of Case

: Renewal

4. Details of previous NOC : F6/DFS/MS/School/2015/WZ/475 dated 31/03/2015

5. Fire Safety directives Letter No. : DOE Circular dated <u>01/03/2011</u>

6. Date of inspection

: 28/03/2018

Plot area=4854m²

7. Name of the Inspecting Officer: A. K. Jaiswal (ADO) Covered area=2663m²

8. Name and designation of Officer

from the building side

: Sh. Deepak

9. Year of Construction

: 1978

0. Applicant's letter No. : PSM S Minimum standards on fire		DOE. Circ. F		Provided at	Remarks
S No	prevention and fire safety	D 0 2. 0		site	MR/NMR
INO	U/R 33				
1.	Access of building		1	5	4
1.	Road width	6 mtr		6 mtr	MR
	Gate width	4.5 mtr C		On road	MR
	Width of internal road	N/A		N/A	N/A
2.	Number, width, Type & Arrang	gements of	exits		9
	a. Number of staircases				
	Upper floors	4		4	MR
	Basements	NA		NA	NA
	b. Width of staircases				5 8
	Upper floors	1.50 mtr	1.80 x 1 1.00 x 2	, 1.10 x 1,	MR (Old case
	Basements	NA	NA		NA
	c. Protection of exits				
	Fire check door	NA		NA	NA
	Pressurization	NA	<u> </u>	NA	NA
	d. No of continuous staircase to terrace	2	8 1	2	NA
	e. Width Of Corridor	1.50 mtr		2.40 mtr	MR
	f. Door Size	1.00 mtr	in an	1.00 mtr	MR
3.	Compartmentation				
٥.	Fire check door	N/A		N/A	N/A
	Sealing of electrical shafts	N/A		N/A	N/A
	And the same of th	N/A		N/A	N/A
	Fire Rating of shaft doorWater Curtain	N/A		N/A	N/A
	TO TO	1.7			
4.	• Fire Dampers Smoke managements System				
4.	Basements	NA		NA	NA
	Upper floors	NA		NA	NA
5.	Fire Extinguishers				
3.	Total numbers	10		15	MR
		ISI marked	ABC/CO	Provided	MR
	• Types			Provided	MR
	 IS marking 	Required		Tovided	17/11

N/20

		M 2	0	
6.	First – Aid Hose Reels			
	 Total numbers on each floor 	2	2	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
3.	MOEFA	N/A	N/A	N/A
).	Public Address System	N/A	N/A	N/A
0.	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
1.	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
2.	Yard Hydrants			
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
3.	Pumping Arrangements			
•	Ground Level	N/A		
•	Bischarge of main pump	N/A	N/A	N/A
>	panip	N/A	N/A	N/A
>	ps	N/A	N/A	N/A
>	parip out put	N/A	N/A	N/A
>	recited partip fread	N/A	N/A	N/A
	- many i minp out put	N/A	N/A	N/A
>	J P	N/A	N/A	N/A
	stopping	N/A	N/A	N/A
>	- unip frouse freeess	N/A	N/A	N/A
•	Terrace level			
Discharge of pump		450 LPM & 180 LPM	450 LPM & 180	LPM MR
>	pump	40MH	40MH	MR
	Power supply	Required	Provided	MR
7	Auto starting of pump	Required	Provided	MR
		1		

			121					
	1	Captive water Storage for fire fighting						
		 Under Ground tank capacity 	NR	NR	NR (not required as per NBC / DOE Cir.			
		Draw of connection	N/A	N/A	Dated 01/03/2011			
	2	Fire service inlet	N/A	N/A	N/A			
		Access to tank	N/A	N/A	N/A			
		 Overhead Tank 	10,000 Ltr.	10,000	N/A			
		capacity	, , , , , , , , , , , , , , , , , , , ,	Ltr.	MR			
	15	~ Shage	Required					
	16	- 10 TISION OF LITTS		Provided	MR			
		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			
	17.	Lift Signage	N/A	N/A	N/A			
-	$\frac{17.}{18.}$	Standby power supply	Required	Provided	MR			
-	10.	Refuge Area	N/A	N/A	1411/			
		Total area	N/A	N/A	N/A			
	19.	Location	N/A	N/A	N/A			
		Fire control room			14/7			
		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			
7	0.	Building Floor Plans Special Fire P	N/A	N/A	N/A			
_		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

- 1. Escape routeClear....
- 2. LPG cylinders in laboratoriesNil.... 3. Electric wiring ...Conduit Wiring..... MCB and ELCB Electric circuit
- 4. Electric meter boardNot under the staircase.....
- 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/2015/WZ/475 dated 31/03/2015 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

D.O. (West)

Signature of the Inspecting Officer Name : Ashok Kumar Jaiswal