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

No. F6/DFS/MS/SCHOOL/2018/ W2/2031

Dated: 5/3/18

FIRE SAFETY CERTIFICATE

Certified that the Govt. Co-Ed Senior Secondary School (Without Auditorium), (ID-1617032) located at A-6, Paschim Vihar, New Delhi-63 is comprised of 2 Blocks of Ground + One Upper floor only owned / occupied by Govt. Co-Ed. Sr. Sec School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2015/WZ/1430 dated 06/08/15. The premises was re-inspected by the officer concerned of Fire Service on 20.08.2018 in the presence of Mr. B.S. Dhankar (Vice-Principal) 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. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01/03/2011 and that the building / premises is fit for occupancy class Educational Group-B Sub Division B-1 with effect from \$\sqrt{9}//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 S/13 at New Delhi by.

(ATUĽ GARG) CHIEF FIRE OFFICER.

Copy to :-

- 1. Principal, Govt. Co-Ed Senior Secondary School, ID-1617032) located at A-6, Paschim Vihar, New Delhi-63.
- 2. Director of Education, Govt. of NCT 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 form is available on <u>WWW.dfs.Delhigovt.nic.in.</u>
- 7. "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".
- 8. Auditorium shall not be used for School purpose.

INSPECTION REPORT

1. Name & address of the building: Govt. Co-Ed Senior Secondary School, (ID-1617032), A-6, Paschim Vihar, New Delhi-63 (Without Auditorium).

Type of Occupancy 2.

: Educational

3. Type of Case

: Renewal (2 Blocks, G+1 Upper Floor)

4. Details of previous NOC

: F6/DFS/MS/School/2015/WZ/1430 dated 06/08/15

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

6. Date of inspection

: 20/08/2018

7. Name of the Inspecting Officer: A. K.-Jaiswal (ADO JWP)

8. Name and designation of Officer

from the building side

: Sh. B.S. Dhankar (Vice-Principal)

9. Year of Construction

: 1993, 2013

Total Area-300 Yards²

S No	Minimum standards on fire prevention and fire safety U/R 33		DOE. Circ. Dated 01/03/2011 Requirements	Provided at site	Remarks MR/NMR	
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.	Numbe	er, width, Type & Arran	gements of exits			
	a.	Number of staircases				
	•	Upper floors	2 in each block	2 in each block	MR	
	•	Basements	N/A	N/A	N/A	
	b.	Width of staircases		10		
	•	Upper floors	New Block 2x1.5	New Block 2x1.53		MR
			mtr, Old Block 2	Old Block1.42 mt	r &	
			Staircase	1.44 mtr		21/2
	•	Basements	N/A	N/A		N/A
8	c.	Protection of exits		- 2 2		
	. •	Fire check door	N/A	N/A	N/A	
	•	Pressurization	N/A	N/A	N/A	
	d.	No of continuous	N/A	N/A	N/A	
		staircase to terrace		-1 - 1 ₀		
	e.		1.50 mtr	1.50 mtr	MR	
	f.		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.	Smok	e managements System		8		
	•	Basements	N/A	N/A	N/A	
	•	Upper floors	N/A	N/A	N/A	
5.	Fire F	Extinguishers				
3.	•	Total numbers	10	27	MR	
	•	Types	ISI marked ABC/CO ₂	Provided	M/R	0
		IS marking	Required	Provided	M/R	

6.	First – Aid Hose Reels			- 1,000	
	Total numbers on each floor	N/A	N/A	N/A	
	Length of hose reel	N/A	N/A	N/A	
	hose Nozzle diameter	N/A	N/A	N/A	
7.	Automatic fire detection and a		N/A	IV/A	
	Type of detector	N/A	N/A	N/A	
	Location of Main Panel	N/A	N/A	N/A	
2	Location of Repeater Panel	N/A	N/A	N/A	
2	Alternate source of power	N/A	N/A	N/A	
2 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.					
	Basements	N/A	N/A	N/A	
	Upper Floor	N/A	N/A	N/A	
ě	Sprinkler above false ceiling	N/A	N/A	N/A	
11.	Internal Hydrants				
8	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	2 7			
	• Ground Level	N/A	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 putStandby Pump Head	N/A	N/A	N/A	
	Standby Pump HeadAuto Staring/Manual stopping	N/A N/A	N/A N/A	N/A N/A	
	Pump House Access Terrace level	N/A	N/A	N/A	
-	Discharge of pump	N/A	NI/A	NI/A	
			N/A	N/A	
	Head of the pumpPower supply	N/A N/A	N/A	N/A	
			N/A	N/A	
	and standing of pump	N/A	N/A	N/A	
14.	Captive water Storage for fire				
	Underground 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	N/A	N/A	N/A	

	Rel 1	MIL				
15	Exit Signage	N/A	N/A	N/A		
16.	Provision of Lifts			,		
	Pressurization of Lift Shaft	N/A	N/A	N/A		
	Pressurization of lift lobby	N/A	N/A	N/A		
8 3	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	s W		
	> Total area	N/A	N/A	N/A		
	> Location	N/A	N/A	N/A		
19.						
	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		
	> Batter 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;	50				

Note:-A) 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 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/1430 dated 06/08/15 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Note: FSC is recommended for school building only without Auditorium.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal Designation : A.D.O. (Jwala Puri)

J. 6. (w)

Muher 14/8/18

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