## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. F6/DFS/ans/school/2014/402/1416

Dated: 18/11/19

## **FIRE SAFETY CERTIFICATE**

(Dr. G.C. Misra) Chief Fire Officer Ph -011- 23414333

ore

To,

The Principal

Govt. Co-ed. Senior Secondary School, Preet Vihar, Delhi-92

## Copy to:-.

- The Joint Director of Education
   (Land & Estate)
   Directorate of Education, Lucknow Road, Delhi -54
- The Principal (2<sup>nd</sup> Shift)
   Govt. Co-ed. Senior Secondary School, Preet Vihar, Delhi-92

## **CONDITIONS:**

- 1. 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
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 6. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

	Α	INSPECTION	REPORT		36			
1. Name & address of the building : Govt. Co-ed. Senior Secondary School, Preet Vihar								
		Delhi-92.						
2. Bu	2. Building is comprised of : Building is divided in O3 blocks i.e. A,B & C							
		A block is G	round floor only	, B & C block is	G+1 floor only			
3. Ty	3. Type of Occupancy : Educational							
4. Ty	pe of Case	: New Case						
5. De	tails of Previous NOC	:						
6. Fir	e Safety direction letter No	: F.16/Estat	e/CC/Fire safety	/2011/3298 to	3398			
	dated 01.03.11							
7. Da	te of Inspection	: 30.10.2014	4					
8. Na	me of the Inspecting Officers:	: Suresh Singl	n (ADO)					
9. Na	me of the designation of Office	r						
fro	om the building side	: Principal						
10. Ye	ear of Construction	: 2007						
11. Applicant's letter No : PV/2014-15/356 Dated 09.10.2014								
S.No	Minimum Standards on	fire safety	Requirement	Provided at	Remarks			
	requirements as per circular	no. 3298 to		Site	MR/NMR			
	3398 Dated. 01.03.11							
1	Access to building							
	Road width		6 m	15 m	MR			
	Gate width		N.A.	N.A.	N.A.			
-	Width of internal road		N.A.	N.A.	N.A.			
2	Number, Width, Type and Arr	angement of	Exits					
	a. Number of Staircases			T* ,				
	Upper Floor		3 no.	3 no.	MR			
	Basement		N.A	N.A.	N.A.			
	B. Width of Staircases				*			
	Upper Floor		1.5 m	1.5 m each	MR			
	Basement		N.A	N.A.	N.A.			
	c. Protection of exits		N.A	N.A.	N.A.			
	Fire check door		N.A.	N.A.	N.A.			
	Pressurization		N.A.	N.A.	N.A.			
	e. No. of continuous staircase	s to terrace	N.A.	N.A.	N.A.			
	g. Width of Corridor		1.5 m	1.5 m	MR			
	h. Door Size		1 m	1 m	MR			
3	Compartmentation			1	L			
	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.			
i i	Fire Dampers		N.A.	N.A.	N.A.			
1			L					

N.A.

N.A.

N.A.

N.A.

N.A.

N.A.

4

Smoke Management System.

Basement

Upper floor

5.	Fire Extinguisher						
		umbers	10 no.	22 no.	MR		
	types		CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR		
-	IS marl		ISI marked	ISI marked	MR		
6	First-aid-Hose Reels.						
		umbers of each floor	N.A.	N.A.	N.A.		
		of hose reel hose	N.A.	N.A.	N.A.		
		diameter	N.A.	N.A.	N.A.		
7	Automatic fire detection and alarming system.						
	Type of detectors		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.		
		ate source of power	N.A.	N.A.	N.A.		
	Hooter	rs's location	N.A.	N.A.	N.A.		
8	MOEFA	4 ,	N.A.	Provided	MR		
9	Public	address System.	N.A.	Provided	MR		
10	Automatic Sprinkler System.						
,	basem	ent	N.A.	N.A.	N.A.		
	upper	floor	N.A.	N.A.	N.A.		
	sprinkl	er 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.	N.A.	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.		
	>	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	N.A.	N.A.	N.A.		
	>	Discharge of pump	N.A.	N.A.	N.A.		
	>	Head of the Pump	N.A.	N.A.	N.A.		
	>	Power supply	N.A.	N.A.	N.A.		
	>	Auto Starting of pump	N.A.	N.A.	N.A.		

Govt. Co-ed. Senior Secondary School, Preet Vihar, Delhi-92.

N/6

14	Captive Water Storage for Fire Fighting.					
io.	Underground tank capacity	N.A.	N.A.	N.A.		
	Draw-off 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	N.A.	N.A.	N.A.		
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.		
	Communication in lift car	N.A.	N.A.	N.A.		
	Firemen's grounding switch Lift Signage	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
17	Standby power supply	N.A.	N.A.	N.A.		
18	Refuge Area.					
	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 Batter backup Building Floor Plans	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
20	Special Fire Protection systems for	N.A.	N.A.	N.A.		
	protection of special Risks, if any:	ob. 1 (March) - March				

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

Keeping in view 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 the circular No. 3298 to 3398 dated 01.03.11

Signature of the Inspecting Officer

Name

Suresh Singh

Designation

ADO (Shah)