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

NO. F6/DFS/MS/School/2014/ SZ/ 1 4 1 9

DATED: / 9 /11 /19

## **FIRE SAFETY CERTIFICATE**

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

## Copy to:

- 1 Dy. Director, (Education) GNCT of Delhi, Old Secretariat, New Delhi-110054.
- 2 Vice-Principal, Govt. Co-Ed. Sec. School, Mahavir Enclave, New Delhi-110045.

## **CONDITIONS**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- 3. 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.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of the Licensing Department shall always be permitted and followed.
- 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 www.dfs.delhigovt.nic.in
- 8. 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 the certificate, six months prior to its expiry.

	IN	ISPECTION REPO	ORT		
1	Name & address of the building	Govt. Co-Ed. Sec. Sch	ool, Mahavir Er	nclave, New De	elhi-110045
2 7	Type of Occupancy	Educational Building "F	3"		a race
3 7	Type of case	Renewal			
		F6/DFS/MS/2011/School/3572 Dated 16.12.2011			
5 F		Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.			
6		11.11.2014			
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj			
	Name and designation of officers from the building side	Mrs. Manju Gupta Vice Principal			
		2003			
10		G/Co-Ed/Sec/Sch/ME/2014-15/239 (ground plus one upper floor)			
	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provide	ed at site	Remarks MR / NMR
· ·	and me safety on 33				WIIX / IXIMIX
1	Access to building				
	Access to building  1) Road width	Accessible	12 Mtrs.	7930	MR
		Accessible	5 Mtrs.		M/R
		N/A	N/A.		N/A
	Number, width Type & arrangement of e		14// (.		114// 1
	a. Number of staircases	Aito			
		2 Nos.	2 Nos.		MR
	2. basements	N/A	N	I/A	N/A
	b. Width of staircase	IN/A			IN/A
	1. Upper floors	1.5 Mtrs.	1.5 Mtrs,		MR
	2. basements	N/A	N/A		N/A
	c. Protection of exits				
		N/A	N/A		N/A
		N/A	N/A		N/A
C	d. No. of continuous staircase to terrace		ONE		N/A
	e. Width of corridor	1.75 Mtrs.	1.75 Mtrs.		MR
	f. Door size	1 Mtr.	1 Mtr.		MR
	Compartmentation.				
	1. Fire check door	N/A	N/A		N/A
	2. Sealing of electrical shafts	N/A *	N/A		N/A
	3. Fire Rating of shaft door	N/A	N/A		N/A
	4. water curtain	N/A	N/A		N/A
	5. Fire dampers	N/A	N/A		N/A
	Smoke Management system.				
	basement	30 a/c per hour 12 a/c per hour	N/A		N/A
	upper floors		Natural Vent.		MR
	Fire Extinguishers				
	total numbers	One for 200 O	12 Nos.		MR
	Types	One for 300 Sq. Mtrs.each Co2 OR	CO2 & ABC		MR
		ADO ICI Marked	ICI Marked		MR

12	4	

			14/4		
6	First-	Aid Hose Reels.		N/A	N/A
-		numbers on each floor	N/A	N/A	N/A
		th of Hose reel hose	N/A	N/A	N/A
	NIOTT	lo Diameter	N/A	IN/A	
7	Auto	matic fire detection and alarmin	g system	N/A	N/A
1		of detectors	IN/A		N/A
	locat	ion of Main Panel	N/A	N/A	N/A
		ion of Repeater panel	N/A	N/A	N/A
	Alto	nate source of power	N/A	N/A	N/A
		er's location	N/A	N/A	N/A
		EFA	N/A	N/A	N/A
8		olic Address System.	N/A	N/A	
9	Pur	omatic Sprinkler System.			N/A
10			N/A	N/A	N/A
	The second second	ement	N/A	N/A	N/A N/A
	upp	per floors	N/A	N/A	[N/A
		inkler above false ceiling			N/A
11		ernal Hydrants	N/A	N/A	
	Siz	e of riser/down-corner	N/A	N/A	N/A
		mber of Hydrants per floor	N/A	N/A	N/A
		se Box			2112
12		rd Hydrants.	N/A	N/A	N/A
		al number of hydrants	N/A	N/A	N/A
		se box	IVI X		
13	P	umping arrangements			
		Ground level	N/A	N/A	N/A
		Discharge of main Pump		N/A	N/A
	b	Head of main pump	N/A	N/A	N/A
	C	Number of main pumps	N/A	N/A	N/A
		.jockey pump out put	N/A	N/A	N/A
	e	jockey pump head	N/A	N/A	N/A
	f	. Standby Pump output	N/A	N/A	N/A
	1	Stanby Pump head	N/A	N/A N/A	N/A
	1	n.Auto Starting/Manual stopping	N/A	N/A N/A	N/A
		oump house access	N/A	IN/A	
	- 1	2.Terrace level		N/A	N/A
		a. Discharge of pump	N/A		N/A
		b. head of the pump	N/A	N/A	N/A
		c. Power supply	N/A	N/A	N/A
		d. Auto starting of pump	N/A	N/A	14//
	14	Captive water storage for fire fi	ghting	N/A	N/A
		Underground tank capacity	N/A	N/A	N/A
		a. Draw-off connection	N/A	N/A	N/A
		b. fire service inlet	N/A	N/A N/A	N/A
		c.Access to tank	N/A		N/A
		Over head tank Capacity	N/A	N/A	N/A
	15	Exit Signage.	N/A	N/A	
	16	Provision of lifts.		1	N/A
	10	a. Pressurization of lift shaft	N/A	N/A	N/A
		b. pressurization of lift lobby	N/A	N/A	N/A N/A
		c. communication in lift car	N/A	N/A	
			N/A	N/A	N/A
		d. Fireman's grounding switch	N/A	N/A	N/A
		e. Lift signage	1.07.		

N/5

17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
7	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Battery backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, FSC issued vide letter No. F6/DFS/MS/2011/School/3572 dated 16.12.2011 is recommended for renewal under rules 35 of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Design. ADO (Dwarka)

DUXSW.