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

NO. F6/DFS/MS/School/2018/SZ/

Dated: 67) 06 / 12

FIRE SAFETY CERTIFICATE

(Vipin Kental)
Chief Fire Service

Copy to:-

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- The Director (Education) Govt. of NCT of Delhi, Old Secretariat, New Delhi-1100 54.
- 2. Principal, Swiss Cottage School, Village Sahalapur, New Delhi-110061.

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 if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The 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 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 copy of the certificate, six months prior to its expiry.

	Name & address of the building	Swiss Cottage School, Salahpur, Bijwasan, New Delhi.			
2	Type of Occupancy	Educational Building "B"			
3	Type of case	Renewal (G+2)			
4	Details of previous NOC	F6/DFS/MS/School/2015/SZ/783 dated 15.5.2015			
5	Fire safety directives letter No	DOE Circular No.3298-3398 dated 1.3.2011			
6	Date of inspection	21.5.2018			
	Name of the inspecting Officers	S.P. Bhardwaj ADO (dwarka)			
7					
8	Name and designation of officers from the building side	Sh. Mukesh Bhardwaj (Admin.)			
9	Year of construction	2007			
10	Applicant's letter No.	Nil dated 20.4.2018 Ground+2 up		upper floor	
S. NO.	Minimum Standards on fire prevention	DOE Circular/ letter	Provided at site	Remarks	
5. 140.	and fire safety U/R 33	dated 20.4.2012		MR/NMR	
	,				
1	Access to building		T	1	
	1) Road width	6 Mtrs.	Provided	MR	
	2) Gate width	4.5 Mtrs.	Provided	MR	
	3) Width of internal road	N/A	N/A	N/A	
2	Number, width Type & arrangement of e	exits			
	a. Number of staircases				
	1. Upper floors	2 Nos.	2 Nos.	MR	
	2. basements	N/A	N/A	N/A	
	b. Width of staircase				
	1. Upper floors	I.5 Mtr. if less than addition staircase of .75 Mtr. Is required	1.08 Mtrs. each	MR	
	2. basements c. Protection of exits	N/A	N/A	N/A	
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	d. No. of continuous staircase to terrace	One	One	MR	
	e. Width of corridor	1.5 Mtrs.	2.5 Mtr.	N/A	
	f. Door size	1 Mtr.	1 Mtr.	MR	
3	Compartmentation.			N/A	
	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	
4	Smoke Management system.				
	basement	N/A 12 a/c charge	N/A	N/A	
			Natural Vent.	MR	
E	upper floors Fire Extinguishers		Inaturar Vent.	IVIIX	
5			15 Nos.	MR	
	total numbers	15 Nos. CO2 & ABC	CO2 & ABC	MR	
	Types	ISI Marked	Provided	MR	
	ISI marking		Ti Tovided	1111.5	



6	First Aid Hara David	1175		
0	First-Aid Hose Reels.			_
*	total numbers on each floor	Two	Two	MR
	Length of Hose reel hose	30 m	30 m	MR
7	Nozzle Diameter	5 mm	5 mm	MR
/	Automatic fire detection and alarming	T	, ,	
	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
	Alternate source of power	N/A	N/A	N/A
0	hooter's location	N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
10	Public Address System.	N/A	Provided	N/A
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
44	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants		, , , , , , , , , , , , , , , , , , ,	
	Size of riser/down-corner	100 mm	100 mm	MR
	Number of Hydrants per floor	One	One	MR
40	hose Box	Two each floor	Two each floor	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	N/A
40	hose box	N/A	N/A	N/A
13	Pumping arrangements		•	
	1. Ground level			
	a. Discharge of main Pump	N/A	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
	d.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
	g.Stanby Pump head	N/A	N/A	N/A
	h.Auto Starting/Manual stopping	N/A	N/A·	N/A
	pump house access	N/A	N/A	N/A
	2.Terrace level			-
	a. Discharge of pump	450 Lpm.	Provided	MR
	b. head of the pump	35 Mtrs.	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Not Provided	NMR
14	Captive water storage for fire fighting			
	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	MR
	c.Access to tank	N/A	N/A	N/A
	Over head tank Capacity	5000 Ltrs.	5000 Ltrs.	MR being old
		0000 Etr3.	JOOO LUS.	case
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.	1		
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
the sales	e. Lift signage	N/A	N/A	N/A

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17	Standby power supply	N/A	N/A	N/A	
8	Refuge Area.		Not Required		
	total area				
	location		1		
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. Batter backup	N/A	N/A	N/A	
	e. Building floor plans	N/A	N/A	N/A	
20	Special Fire Protection systems near electric Panel.	for protection of spe	cial risks, if any: ABC Fire	e extinguisher provided MR	

Fire protection systems provided in the building were checked & found functional at the time of inspection. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirement as per DOE Circular dated 1.3.2011. FSC issued vide letter no. F6/DFS/MS/School/2015/SZ/783 dated 15.5.2015 is recommended.

Accordingly DFA is put up for approval and signature please.

ADO (Dwarka)