

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No.F6/DFS/MS/School/2012/ 1437

Dated: 20/04/12

FIRE SAFETY CERTIFICATE

Certified that **Swiss Cottage School** located at **Shalahpur, Bijwasan, New Delhi-110061**. Comprised of **Ground + 2 upper floors** was granted NOC vide Letter **No.F6/DFS/MS/09/2919 dated 01/10/09**. The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire/Safety/ 2011/3298 to 3398 dated 01/03/11 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officer concerned of Fire Service on **12/04/12** in the presence of **Mr. Virender Dagar (Manager)** and that the building / premises is fit for occupancy class **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from 20/04/12 for a period of Three years subject to condition as mentioned below.

Issued on 20/04/12 at New Delhi by.



Chief Fire Officer
For Director
Delhi Fire Service

Copy to:- (1) Swiss Cottage School,
Shalahpur, Bijwasan, New Delhi-110061.

(2) Director of Education,
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
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 www.dfs.delhigovt.nic.in

2/2
INSPECTION REPORT

1. Name & address of the building:- Swiss Cottage School, Shalahrpur, Bijwasan, New Delhi -110061.
2. Type of occupancy:- Education Building School up to Sr. Sec. Level.
3. Type of case:- Renewal
4. Details of previous NOC:- F6/DFS/MS/09/2919 dated 01/10/09
5. Fire safety directives No.- N/A as per education circular
6. Date of inspection:- 12/04/2012
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer:-
From the building side:- Mr. Virender Dagar (Manager).
9. Year of construction:- 2007
10. Applicant's letter No:- Nil. dated 22/02/12 Ground + 2 Upper floors.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	As per Education Circular	Provided at site	Remarks MR/NMR
Old Case.				
1.	Access to Building			
	1) Road width	Approachable	13 mtr. wide	MR
	2) Gate width	Approachable	6 mtr.	MR
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	Required	2 Nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	As per circular two (108cm)	108cms. ✓ each	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	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			
		Yes	one	MR
	E. Width of corridor			
		N/A	N/A	N/A
	F. Door size			
		Required	1 mtr.	MR
3.	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
4.	Smoke Management System			
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	Open corridor	MR
5.	Fire Extinguishers			
	1) Total numbers	ISI Marked	15 Nos.	MR
	2) Types		ABC & co2	MR
	3) ISI marking		Yes	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	Required 2 Nos	2 at each floors	MR

N/S

	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	Required	100 mm	MR
	2) Number of hydrants per floor	Required	One	MR
	3) Hose box	Required	Two at each floor	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A

13.	Pumping Arrangement			
	1) Ground level	N/A	N/A	N/A
	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 pump	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) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level	N/A	N/A	N/A
	a) Discharge of pump	Required	450 LPM	MR
	b) Head of pump	Required	35 Mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fighting			
	1) Under ground 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
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	Required	5,000 Ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	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 switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply			
		N/A	N/A	N/A

18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	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 plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name

Name:- S.S.Kaushik

Designation

Designation:- Assistant Divisional Officer

Do South

18/4/12