

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

NO. F6/DFS/MS/School/2013/ 52/454

DATED: 19/06/2013

FIRE SAFETY CERTIFICATE

Certified that the M/s Mount Columbus School (Sivananda Vidya Bhawan) at Block-C, Dakshin Puri, New Delhi-110062, two blocks comprised of senior block (ground plus two upper floors) and junior block (small basement, ground plus one upper floor) owned/occupied by M/s Sivananda Vidya Bhawan have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service, 2010 and verified by the officers concerned of Fire Service on 11.06.2013 in the presence of Mr. Amit Choudhary (Manager) and that the building is fit for occupancy class B "Educational building" with effect from....19/6/13.. for a period of **three years** in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010. Subject to condition as mentioned below

Issued on19/06/13..... at New Delhi by


19/6
(Dr. G.C. Misra)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Tel:- 011-23414333
E-Mail:- cfhq.dlfire@nic.in

Copy to,

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, New Delhi.
2. Mr. Amit Choudhary, Manager, Mount Columbus School (Sivananda Vidya Bhawan) at Block-C, Dakshin Puri, New Delhi-110062.

Conditions for the validity of fire safety certificate

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
5. 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.

INSPECTION REPORT				
1	Name & address of the building	Mount Columbus School (Sivananda Vidya Bhawan) at Block-C, Dakshin Puri, New Delhi-110062		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New		
4	Details of previous NOC	No Nil		
5	Fire safety directives letter No			
6	Date of inspection	11.06.2013		
7	Name of the inspecting Officers :	D.O. (South) D.P. Bhardwaj,		
8	Name and designation of officers from the building side	Mr. Amit Choudhary (Manager)		
9	Year of construction	2000	Two Block- Senior Block- Ground plus two upper floors & Junior Block- small basement ground plus one upper floor	
10	Applicant's letter No.	MCS/2013/05/14	09.05.2013	Old Building
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	Required	10 Mtr Provided	MR
	2) Gate width	Required	4.0 Mtr Provided (Old building)	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	Senior Block- (4 Nos) provided- 1 stair gr to 1st floor, 2 stairs gr to 2nd floor, & 1 stair gr to terrace , & Junior Block- (3 Nos.) 2 stairs gr to 1st floor 7 1 stair gr to terrace Provided	MR
	2. basements	Required	One Provided	MR
	b. Width of staircase			
	1. Upper floors	Required	Senior Block- 1.5 & 1.45, 1.48 & 0.85 Mtr & Junior Block- 1.5, 1.05 & 1.03 Mtr Provided	MR
	2. basements	Required	1.03 Mtr (Small basement)	MR
	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	Required	One no of each block Provided	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 Mtr	One Provided	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.			
	basement	30 a/c per hour	Exhaust Fans Provided	MR
	upper floors	12 a/c per hour	Natural Vent.	MR
5	Fire Extinguishers			
	total numbers		15 Nos	MR
	Types		ABC, Water Co2,	MR
	ISI marking	ISI	Yes	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	Required	One no of each block Provided	MR
	Length of Hose reel hose	30 Mtr	Provided	MR
	Nozzle Diameter	5mm	Provided	MR
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
	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	N/A	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	100 MM	Provided	MR
	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			
	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	900 LPM Provided	MR
	b. head of the pump	35 Mtr	35 Mtr	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Both	MR
14	Captive water storage for fire fighting			
	1. 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
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10,000 Ltr	10,000 Ltr	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 grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A

18	Refuge Area.	Not Required		
	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. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:			

The school management has submitted an affidavit indicating the number of students in each class is less than 40.

The fire protection systems provided in the building were 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 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 for your approval and signature please.

Signature of the inspecting officer

Name D. P. Bhardwaj

Designation : Divisional Officer (South)

