

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

NO. F6/DFS/MS/school/2012/542

DATED: 17/02/12

FIRE SAFETY CERTIFICATE

Certified that the M/s Shikshalayam School building at H Block Khasra No 2207/1046 Sangam Vihar New Delhi-110062 comprise of basement, ground plus one upper floor owned/occupied by M/s Shikshalayam School. 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 01.03.2011 issued by Directorate of Education, Gove of NCT of Delhi and verified by the officers concerned of Fire Service on 13.02.2012 in the presence of Mr. Vivek Bidhuri (Chairman), and that the building is fit for occupancy class B "Educational building" with effect from...17/02/12 for a period of **three** years subject to condition as mentioned below.

Issued on17/02/12..... at New Delhi by


Chief Fire Officer
For Director
Delhi Fire Service

o/c

Copy to,

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, Delhi
2. The Chairman, Shikshalayam School building at H Block Khasra No 2207/1046 Sangam Vihar New Delhi-110062.

Conditions for the validity of fire safety certificate

- a. 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.
- b. 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.
- c. The basement shall be used strictly as per the provisions of Building Bye laws.
- d. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- e. 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	Shikshalayam School building at H Block Khasra No 2207/1046 Sangam Vihar New Delhi-110062		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New		
4	Details of previous NOC	No		
5	Fire safety directives letter No	F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
6	Date of inspection	13.02.2012		
7	Name of the inspecting Officers :	D.O. (South) D.P. Bhardwaj		
8	Name and designation of officers	Mr. Vivek Bidhuri (Chairman)		
	from the building side			
9	Year of construction	2012		
10	Applicant's letter No.	Nil	07.12.2011	(basement, Ground+ One upper floor
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	7 mtrs	Provided	MR
	2) Gate width	5mtrs	Provided	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	2 Nos	Provided	MR
	2. basements	2 Nos	Provided	MR
	b. Width of staircase			
	1. Upper floors	1.50 Mtr	1.5 & 1 Mtr Provided	MR
	2. basements	1.50 Mtr	1.5 & 1.05 Mtr Provided	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	1 Nos. Stairs Provided	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 Mtr	Two Door each class 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 12 a/c per hour	Exhust Fan Provided	MR
	upper floors		Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers		10 Nos	MR
	Types		ABC, Co2	MR
	ISI marking	ISI	Yes	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	N/A	N/A	N/A
	Length of Hose reel hose	N/A	N/A	N/A
	Nozzle 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
	Alternate source of power	N/A	N/A	N/A
	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.			
	basement	Required	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	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			
	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	40 mtr	Provided	MR
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	Required	Provided	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	5,000 ltr	Provided	MR
15	Exit Signage.	N/A	N/A	N/A
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:			
<p>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/ issue shortcomings as noted at serial numbers. . 11 and 13.</p> <p>Signature of the inspecting officer Signature of the Inspecting Officer</p> <p>Name Name D. P. Bhardwaj</p> <p>Designation : Designation Divisional Officer (South)</p>				