

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No.F.6/DFS/MS/School/2017/SZ

661

Dated: 05/05/17

FIRE SAFETY CERTIFICATE

Certified that the **Shikshantaran High School**, Jai Vihar, Phase-II, Dichaon Kalan, New Delhi-110043 owned/occupied by Shikshantaran High School was issued Fire Safety Certificate for ground floor only by this department vide letter No F.6/DFS/MS/School/2014/SZ/494 dated 21.04.2014. The school building was re-inspected by the officer concerned of this department on 13.04.2017 in the presence of Sh. Ankit (Admin) and found that First floor has been added. The Shikshantaran High School comprised of ground plus one upper floor have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....05/05/17..... at New Delhi.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. The Manager,
Shikshantaran High School, Jai Vihar,
Phase-II, Dichaon Kalan, New Delhi-110043
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi - 110054.

B/C Sam
03/05/17

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, 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 the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Shikshantaran High School, Jai Vihar, Phase-II, Dichaon Kalan, New Delhi-110043.
2. Type of Occupancy : Educational
3. Type of Case : New/Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2014/SZ/494 dated 21.04.2014 (For GF only)
5. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
6. Date of inspection : 13.04.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Ankit (Admin)
9. Year of Construction : 2014 (GF) & 2016 (FF)
10. Applicant's letter No. : Form "I" dated 29.03.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011 ✓	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	Accessible (06 mtrs) 4.5 mtrs N/A	10 mtrs 05 mtrs N/A	M/R M/R N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> Upper Floors Basements 	02 no.'s N/A	02 no.'s N/A	MR N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> Upper Floor Basements 	150 cms/additional staircase of 75 cms if less than 150 cms	150 & 140 cms	MR
	c. Protection of exits			
	<ul style="list-style-type: none"> Fire check door Pressurization 	N/A	N/A	N/A
		N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	150 cms	230 cms	MR
		100 cms	102 cms	M/R (Students are less than 45 in each classroom)
3.	Compartmentation			
	<ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4.	Smoke Management System			
	<ul style="list-style-type: none"> Basements 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper floors 	Required	Natural ventilation provided	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	05 no's ABC type ISI marked	07 no's Provided Provided ISI marked	M/R M/R M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose 	N/A N/A	N/A N/A	N/A N/A

7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/Manual Stopping 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	<ul style="list-style-type: none"> Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.			(No Lift)
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			
		N/A	N/A	N/A

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Fire Control Room				
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Note:- As per letter submitted Sh. Ankit Kumar (Admin.) there are less than 45 students in each classroom (placed at C-10).

Sandeep
02/5/17

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

F.T.D.
M.Scell
2/5/17

841/C652
4/5/17

F-T letter is put up for signature please.

Sandeep
03/5/17

CPO CSP M.Scell 3/5