

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

NO.F6/DFS/MS/School/2014/SZ/494

DATED: 21/04/14

FIRE SAFETY CERTIFICATE

Certified that the Shikshantaran High School, Jai Vihar, Phase-II, Dichaon Kalan, New Delhi- 110043, comprised of ground floor only owned/occupied by Shikshantaran High School, have complied with 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, Govt of NCT of Delhi and verified by the officers concerned of Fire Service on 05.04.2014 in the presence of Sh. Rakesh Misra (Supervisor), and that the building/premises is fit for occupancy class B "Educational building" for ground floor only with effect from 21/04/14... for a period of **three** years, in accordance with rule 36 unless renewed 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010 as mentioned below.

Issued on 21/04/14 at New Delhi by

  
(Dr. G.C. Misra)  
Chief Fire Officer  
Delhi Fire Service  
Ph:- 011-23414333  
011234

Copy to,

1. The Dy. Director, (Education), G.N.C.T..of Delhi, Old Secretariat, New Delhi- 110054.
2. The Manager, Shikshantaran High School, Jai Vihar, Phase-II, Dichaon Kalan New Delhi-43

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 staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The basement shall be used strictly as per the provisions of Building Bye laws
- 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](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1	Name & address of the building	Shikshantaran High School , Jai Vihar , Phase-II , Dichaon Kalan , New Delhi-43		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New		
4	Details of previous NOC	Nil.		
5	Fire safety directives letter No	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011.		
6	Date of inspection	5.4.2014		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Rakesh Misra (Supervisor)		
9	Year of construction	2014		
10	Applicant's letter No.	Nil Dated 27.3.2014	<b>GROUND FLOOR ONLY.</b>	

			<b>One Block</b>	
<b>S. NO.</b>	<b>Minimum Standards on fire prevention and fire safety U/R 33</b>	<b>NBC Requirement</b>	<b>Provided at site</b>	<b>Remarks MR / NMR</b>

<b>1</b>	<b>Access to building</b>			
	1) Road width	Approachable F E	10 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	5 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A

<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	N/A	N/A <i>See</i>	N/A <i>See</i>
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	N/A	N/A	N/A
	2. basements	N/A	N/A	N/A
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	N/A	N/A	N/A
	e. Width of corridor	N/A	2 Mtrs.	N/A
	f. Door size	1Mtr.	1 Mtr.	MR

<b>3</b>	<b>Compartmentation.</b>			
	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

<b>4</b>	<b>Smoke Management system.</b>			
	basement		N/A	N/A
	upper floors		N/A	N/A

<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	One Co2 of 2.5 kg or ABC for every 300	7 Nos	MR



6	<b>First-Aid Hose Reels.</b>			
	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	<b>Automatic fire detection and alarming system</b>			
	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	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System.</b>			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	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	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	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
	<b>2. Terrace level</b>			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
14	<b>Captive water storage for fire fighting</b>			
	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	N/A	N/A	N/A
15	<b>Exit Signage.</b>	N/A	N/A	N/A
16	<b>Provision of lifts.</b>			
	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

N/B

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:	Required	Provided ABC	MR

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 requirements as per Directorate of Education Letter No. F/16/ Estate /CC/ Fire Safety/2011/3298 to 3398 Dated. 1.3.2011, it is recommended to grant Fire Safety Certificate under Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.

  
Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)