

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

No.F.6/DFS/MS/School/2018/SZ/ 54

Dated: 5/1/18

FIRE SAFETY CERTIFICATE

Certified that the **Shikha Deep Vidyalaya**, C-59, Vikas Nagar, Hastal, New Delhi-110059, comprised of ground floor plus two upper floors having total 27 rooms (Including Class rooms, Offices, Library, Comp. Room, Staff Room, labs & Store etc.) owned/occupied by Shikha Deep Vidyalaya was issued FSC by this department vide letter no. F.6/DFS/MS/School/2013/73 dated 04.01.2013. The School building was re-inspected by the officer concerned of this department on 20.12.2017 in the presence of Sh. Nishan Girsal (In-charge) and found that Shikha Deep Vidyalaya have deemed complied the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" 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 printed as below.

Issued on.....5/1/2018..... at New Delhi.

(VIPIN KENTAL)  
CHIEF FIRE OFFICER

VC  
4/1  
VC  
03/1/18

Copy to:-

1. The Manager,  
Shikha Deep Vidyalaya, C-59,  
Vikas Nagar, Hastal, New Delhi-110059
2. Director of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi-110054.

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](http://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.

School building is comprised of ground plus two upper floors.

### INSPECTION REPORT

1. Name & address of the building : Shikha Deep Vidyalaya, C-59, Vikas Nagar, Hastal, New Delhi-59
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2013/73 dated 04.01.2013
5. Fire Safety directives letter No : N/A
6. Date of inspection : 20.12.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Nishan Girsal (In-charge)
9. Year of Construction : Before 2008
10. Applicant's letter No. : Nil dated 04.12.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements as per FSC dt. 04.01.2013	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	Accessible 06 mtrs 4.5 mtrs N/A	06 mtrs Directly accessible from road N/A	M/R M/R N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	02 No.'s N/A	02 No.'s N/A	M/R N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	150 cms/additional staircase of 75 cms if less than 150 cms N/A	150 cms & 70 cms N/A	M/R, being old case N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	Required	One	M/R
	e. Width of Corridor	150 cms.	210 cms	M/R
	f. Door Size	100 cms	83 cms	M/R, being old case
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	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.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	Required	Natural ventilation provided	M/R
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Types</li> <li>• IS marking</li> </ul>	02 no's ABC/CO <sub>2</sub> type ISI marked	Provided Provided Provided	MR MR MR
6.	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> </ul>	01 no. 30 mtrs	Provided Provided	MR MR

7.	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	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	Provided	N/A
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	N/A	100 mm	N/A
		N/A	One	N/A
		N/A	One	N/A
12.	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
13.	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> </ul> </li> </ul>	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"> <li>Pump House Access</li> <li>Terrace level <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	N/A	N/A	N/A
		450 LPM	450 LPM & 180 LPM provided	MR
		30 mtrs	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
14.	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		5000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
		<b>No Lift</b>		
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	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.	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>Total Area</li> </ul>	N/A	N/A	N/A

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19.	<b>Fire Control Room</b>	N/A	N/A	N/A
	• 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.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F.6/DFS/MS/School/2013/73 dated 04.01.2013 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- As per the undertaking given by the Manager (placed at C-12) there are less than 45 students in each class room.

*Sandeep*  
*29/12/17*

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

Divisional Officer (South West)

*[Signature]*  
*1/1/18*

*DCFO (S) - leave*

*CFO (South)*

*M-CELL*

*FT/18*

*[Signature]*  
*2/1/18*

*F.T. letter is put up for signature please.*

*CFO (S)*

*M-CELL*

*[Signature]*  
*4/1*

*Sandeep*  
*03/1/18*

*956/DO/SW*  
*01/01/2018*

*1508/CFO S2*  
*2/1/18.1571*