

C 20

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

No.F.6/DFS/MS/School/2024/SZ/college/02

Dated: 19/01/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Sant Hari Dass College of Higher Education**, Opp . Air Force Station, Bani Camp, Najafgarh, New Delhi-110043, comprised of Basement + Ground + 03 Upper Floors was issued FSC vide letter F.6/DFS/MS/School/2020/SZ/499 dated 26.11.2020. The premises was re-inspected by the officer concerned of this department on 11.01.2024 in the presence of Sh. Jai Bhagwan (Chairman) and found that the said building 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 premises is fit for occupancy class "Educational" with effect from 19/01/2024.. 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.....19/01/2024..... at New Delhi.

  
(Anil Garg)  
Director  
Delhi Fire Service  
9/9/24

Copy to:-

1. The Chairman,  
Sant Hari Dass College of Higher Education,  
Opp . Air Force Station, Bani Camp, Najafgarh, New Delhi-110043
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. Basement shall be used as per the building bye laws.
8. 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).
9. 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.

N/IS

**INSPECTION REPORT**

1. Name & address of the building : Sant Hari Dass College of Higher Education, Opp . Air Force Station, Bani Camp, Najafgarh, New Delhi-110043
2. Building comprised of : Basement, Ground floor plus three upper floors.
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/College/2020/SZ/499 dated 26.11.2020
6. Fire Safety directives letter No : N/A
7. Date of inspection : 11.01.2024
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers  
From the building side : Sh. Jai Bhagwan (Chairman)
10. Year of Construction : Before 2007
11. Applicant's letter No. : SHDCHE/2024, dated 03/01/2024

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement	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 m 4.5 m N/A	10 mtrs Directly accessible from road N/A	MR MR 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	Provided.	MR
		02 No.'s	Provided	MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basements</li> </ul>	1.50 m & .75 m	1.50 & 1.40 m	MR
		1.50 m & .75 m	1.40 & 1.27 m	MR
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Pressurization</li> </ul>	Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
	d. No. of continuous staircases to terrace	Required	Provided	MR
	e. Width of Corridor	1.50 m	Provided	MR
	f. Door Size	1.0 m	1.0 (double doors) few class rooms with single door	MR, 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>	Required	Provided	MR
		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>	Required	Exhaust fans are provided	MR
	<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</li> <li>Types</li> <li>IS marking</li> </ul>	16 no's ABC/CO <sub>2</sub> type	Provided	MR
			Provided	MR
		ISI marked	Provided	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> <li>Nozzle diameter</li> </ul>	One 30 mtrs 5 mm	Provided	MR
			Provided	MR
			Provided	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.	<b>MOEFA</b>	N/A	Provided	N/A
9.	<b>Public Address System</b>	N/A	N/A	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>	Required	Provided	MR
		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	One	N/A
		N/A	One	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
		N/A	N/A	N/A
		<ul style="list-style-type: none"> <li>Pump House Access</li> </ul>		
	<ul style="list-style-type: none"> <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>	450 LPM	Provided	MR
		40 m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
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	50,000 Ltrs.	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		15,000 ltrs	Provided	MR
15.	<b>Exit Signage.</b>	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.	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	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. Shortcomings issued vide letter no. F6/DFS/MS/2023/SZ/College/262 dated 14.11.2023. has been rectified.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no F.6/DFS/MS/College/2020/SZ/279 dated 28.07.2020, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

*R.K. Yadav*  
15/11/2024

Signature of Inspecting Officer  
Name:-R.K. Yadav  
Designation:-Asstt. Divisional Officer

Divisional Officer (South West)

*ad* 15/11/24  
Cfo (S2) *[Signature]*  
15/11/2024  
*Director*  
*[Signature]*  
15/11/24  
*[Signature]*