

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/1775

Dated: 08/12/2017

FIRE SAFETY CERTIFICATE

Certified that the **Sant Hari Dass Public School & Sant Hari Dass College of Higher Education**, Opp . Air Force Station, Bani Camp, Najafgarh, New Delhi-110043, comprised of two blocks namely School Block and College Block. School Block comprised of ground floor plus three upper floors and College Block comprised of basement, ground floor plus three upper floor, owned/occupied by Sant Hari Dass Education Society (Regd.) was issued Fire Safety Certificate by this department vide letter F.6/DFS/MS/School/2014/SZ/1004 dated 08.08.2014. The School building was re-inspected by the officer concerned of this department on 16.11.2017 in the presence of Sh. Jai Bhagwan (Chairman) and found that Sant Hari Dass Education Society (Regd.) 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... 08/12/2017 ..... at New Delhi.

(VIPIN KENTAL)  
CHIEF FIRE OFFICER

o/c  
Sant  
08/12/17

Copy to:-

1. The Chairman,  
Sant Hari Dass Public School & 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.

Comprised of two blocks namely School Block & College Block. School Block having Ground plus three upper floors and College Block having Basement, Ground floor plus three upper floors

### INSPECTION REPORT

1. Name & address of the building : Sant Hari Dass Public School & Sant Hari Dass College of Higher Education, Opp . Air Force Station, Bani Camp, Najafgarh, ND-43
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2014/SZ/1004 dated 08.08.2014
5. Fire Safety directives letter No : N/A
6. Date of inspection : 16.11.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sh. Jai Bhagwan (Chairman)
9. Year of Construction : Before 2007
10. Applicant's letter No. : SHD/2017/1682 dated 31.08.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 08.08.2014	Provided at site	Remarks MR/NMR
<b>1.</b>	<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	10 mtrs Directly accessible from road N/A	MR MR N/A
<b>2.</b>	<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>	School Blk-03 no.'s College Blk-02 no.'s College Blk-02 no.'s	Provided Provided	MR MR
	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	185, 175 & 125 cms in Sch.Blk & 150 & 140 cms in College Blk	MR, being old case
		150 cms/additional staircase of 75 cms if less than 150 cms	140 & 127 cms in College Blk	MR, being old case
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	Required N/A	Provided N/A	MR N/A
	d. No. of continuous staircases to terrace	Required	Two	MR
	e. Width of Corridor	150 cms	300 to 210 cms	MR
	f. Door Size	100 cms	100 cms (double doors) few class rooms with single door	MR, being old case
<b>3.</b>	<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 N/A N/A N/A N/A	Provided N/A N/A N/A N/A	MR N/A N/A N/A N/A
<b>4.</b>	<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	MR
<b>5.</b>	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	24 no.'s ABC/CO <sub>2</sub> type ISI marked	Provided Provided ISI marked	MR MR MR
<b>6.</b>	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor/ in each block</li> </ul>	One	Provided	MR



	<ul style="list-style-type: none"> <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
8.	<b>MOEFA</b>	N/A	N/A	N/A
9.	<b>Public Address System</b>	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>	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
	<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
		School blk 450 LPM & College blk 450 LPM (02 no.'s)	450 LPM & 180 LPM in school blk & 450 LPM (02 no.'s) in College blk	MR
		40 mtrs	Provided	MR
		N/A	N/A	N/A
		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	50,000 ltrs	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		10000 ltrs in school blk & 15000 ltrs in College blk	20000 ltrs in school blk & 15000 ltrs in College blk	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.	<b>Standby power supply</b>	Required	Provided	MR
18.	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>Total Area</li> <li>Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A

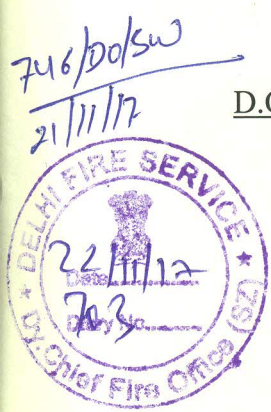
19.	<b>Fire Control Room</b>			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	N/A	N/A	N/A

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/2014/SZ/1004 dated 08.08.2014 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

*Sandeep*  
20/11/17

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



D.O. (South West)

*[Signature]*  
21/11/17

*[Signature]*  
DCFO (S2)

*[Signature]*  
21/11/17

CFO S2P

M.Scell

FT/02  
*[Signature]*  
24/11

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

*Sandeep*  
04/12/17

1449/CFO  
7/12

*[Signature]* M.Scell *[Signature]* 6/12