

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

No.F.6/DFS/MS/School/2019/SZ/ 956

Dated: 7/5/19

**FIRE SAFETY CERTIFICATE**

Certified that the **Holy Cross School**, Najafgarh, New Delhi-110043, comprised of two blocks namely Block-A & Block-B. Block-A having ground plus two upper floors and tin shed on third floor & Block-B having ground floor plus three upper floors. Both blocks are interconnected at ground floor & second floor level only, owned/occupied by Holy Cross School was issued NOC by this department vide letter no. F.6/ MS/DFS/2006/650 dated 14.03.2006 for ground plus two upper floors. The School building was re-inspected by the officer concerned of this department on 26.03.2019 in the presence of Sister Veronica Fernandes (Principal) and found that now third floor have been constructed/added in Block-B. Holy Cross School have complied with the fire prevention and fire safety requirements in accordance with the Circular No. 262-362 dated 17.01.2005 issued by the Director of Education and that the school building/ premises is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on.....7.5.19..... at New Delhi.

(ATUL GARG)  
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,  
Holy Cross School,  
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. 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.

### INSPECTION REPORT

1. Name & address of the building : Holy Cross School, Najafgarh, New Delhi-110043
2. Type of Occupancy : Educational
3. Type of Case : Addition
4. Details of Previous NOC : F.6/MS/DFS/2006/650 dated 14.03.2006
5. Fire Safety directives letter No : N/A
6. Date of inspection : 26.03.2019
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers  
From the building side : Sister Veronica Fernandes (Principal)
9. Year of Construction : Before 2006
10. Applicant's letter No. : Nil dated 25.07.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Edu. Circular dt. 17.01.2005	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	Provided Provided N/A	M/R M/R 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>	02 No.'s in each block N/A	02 no.s in Blk-A & 02 no.s in Blk-B 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	140 & 145 cms in Blk-A & 150 & 130 cms in Blk-B N/A	M/R 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	Provided	M/R
	e. Width of Corridor	N/A	N/A	N/A
	f. Class Room Door Size	100 cms	110 cms (Single door)	M/R
<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>	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
<b>4.</b>	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	N/A Required	N/A Natural ventilation provided	N/A M/R
<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>	20 no's ABC/CO <sub>2</sub> type ISI marked	Provided Provided Provided	MR MR MR
<b>6.</b>	<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>	02 no.'s in Block-A & 01 no. in Blk-B 30 mtrs	Provided Provided Provided	MR 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.	<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>			
	<ul style="list-style-type: none"> <li>Basment</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	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	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 (02 no.'s)	Provided	MR
		40 mtrs	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	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		5000 ltrs in each block	4000 ltrs in Blk-A & 5000 ltrs in Blk-B	M/R being old case
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>	N/A	N/A	N/A
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

N/12

Building is comprised of two blocks namely Block-A & Block-B. Block-A having ground plus two upper floors and tin shed on third floor & Block-B having ground floor plus three upper floors. Both blocks are interconnected at ground floor & second floor level only.

19.	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup</li> <li>• Building Floor Plans</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
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. Earlier NOC was issued vide letter no. F.6/MS/DFS/2006/650 dated 14.03.2006 for ground floor plus two upper floors.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures in accordance with the Circular No. 262-362 dated 17.01.2005 issued by the Director of Education is recommended to grant Fire Safety Certificate.

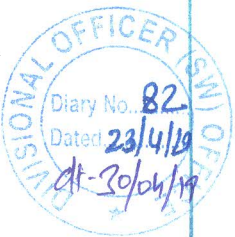
Note:- As per the property tax papers submitted by the Principal of the school the year of construction of all three floors in Block-A and all four floors of Block-B is 2006 accordingly Director of Education Circular No. 262-362 dated 17.01.2005 is applied.

*Sandeep*  
23/4/19

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

~~Divisional Officer (South West)~~

*[Signature]*  
23/4/2019



DCFO(S2)



*[Signature]*  
cfo/gp  
10/4/19

1- DCFO/S2 should also put date under MS sig. etc. also