

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

No. F6/DFS/MS/school/2016/H02/672

Dated: 28/4/16

FIRE SAFETY CERTIFICATE

Certified that the St.John's Academy at 54/VIII, Church Road, Jwala Nagar, Shahdara, Delhi-32, comprised of (1st Block B, G+3 & 2nd block G+2) basement, ground plus three upper floors owned/occupied by St.John's Academy complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of this department on 20.02.2016 & 14.04.2016 in the presence of Fr. Earnest (Manager) and found that the building is fit for occupancy class 'B' 'Educational Building' with effect from 28/04/16 for a period of three years in accordance with the 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 overleaf.

Issued on 28/04/16 at New Delhi by

(Rajesh Panwar)  
Dy. Chief Fire Officer  
Ph. 011-23412025

*RJP*

To,

The Manager  
St. John's Academy  
54/VIII, Church Road, Jwala Nagar, Shahdara, Delhi

Copy to:-

The Dy. Director of Education  
D-Block, Anand Vihar, Delhi.

### CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. Basement shall be as per BBL.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The 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 Form'J'[sub rule(1) of rule 37] along with a copy of this certificate,six months prior to its expiry"

1. Name & address of the building : St John's Academy at Church Road, Jawala Nagar, Delhi-32.
2. Building is comprised of : 2 block G+2 and addition part of 1st block is B+G+3 upper floors.
3. Type of Occupancy : Educational
4. Type of Case : Addition / Alternation
5. Details of Previous FSC : F.6/DFS/ MS/School/2015/NDZ/688 Dated 06.05.16
6. Fire Safety Circular No. : NBC Part IV
7. Date of Inspection : 20.02.16 & 14/04/16
8. Name of the Inspecting officers : DO Virendra Singh & ADO Suresh Singh
9. Name and designation of Officer from the building side : Fr. Earnest (Manager)
10. Year of Construction : 1981 & 2015
11. Applicant's letter No : Dated 08.02.16 & 20.02.16

NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC Requirement	Provided at Site	Remark
1	Access to building	06 Mtrs.	06 Mtrs.	MR
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	4.5 M	4.5 M	MR
		N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	05 Nos.	5 Nos.	MR
	❖ Upper Floor	03 Nos.	3 Nos.	MR
	➤ 1 <sup>st</sup> Block	02 Nos.	2 Nos. ✓	MR
	➤ 2 <sup>nd</sup> Block	01 No.	1 No.	MR
	➤ Basement in part of 1st Blk.			
	b. Width of Staircases	1.5 M	1.5 m	MR
	❖ Upper Floor	1.5 M ✓	1.04, 1.25 & ✓	MR
	❖ 1 <sup>st</sup> Block		1.5 m ✓	
	❖ 2 <sup>nd</sup> Block	1.5 M	1.20 M each ✓	MR
	Basement	1.5 M	1.5 M	MR
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization			
	d. No. of continuous staircases to terrace	02No.	03 Nos.	MR
	e. Width of Corridor	1.5 M	2.0 to 2.10 M	MR
	f. Door Size	1.0 Mtrs	1.0 M	MR
3	Compartmentation.	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire rating of shaft door	N/A	N/A	N/A
	• Water curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.	N/A	N/A	N/A
	• Basement	N/A	N/A	N/A
	• Upper floor			
5.	Fire Extinguishers	40 Nos.	50 Nos.	MR
	• Total numbers	ABC & Co2	ABC & Co2	MR
	• Types	ISI marked	ISI marked	MR
	• IS marking			

6	First-aid-Hose Reels.			
	Total numbers of each floor	03 Nos.	03 Nos.	MR
	• Length of hose reel hose	30 M	30 M	MR
	• Nozzle diameter	5 MM	5 MM	MR
7	Automatic fire detection and alarming system.			
	• 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	MOEFA	N/A	N/A	N/A
9	Public address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	N/A	100 MM	MR
	• Number of hydrants per floor	N/A	3 Nos.	MR
	• Hose Box	N/A	3 Nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.	N/A	N/A	N/A
	• Ground Level	N/A	N/A	N/A
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main Pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby pump out put	N/A	N/A	N/A
	➤ Standby pump Head	N/A	N/A	N/A
	➤ Auto Starting /Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace Level			
	➤ Discharge of pump	3x450 LPM	3x450 LPM	MR
	➤ Head of the Pump	40 M	40 M	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Auto	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	Provided	MR
	➤ Access to tank	N/A	Provided	MR
	• Overhead Tank capacity	20,000 Ltrs.	20,000 Ltrs.	MR

N19

		Required	Provided	MR
15	Exit Signage.			
16	Provision of Lifts.	N/A	N/A	N/A
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication in lift car	N/A	N/A	N/A
	• Firemen's grounding switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	N/A	N/A	N/A
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room	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	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A

The fire safety arrangements provided in the building were tested/ checked and found functional at the time of inspection. This department had already issued FSC vide letter no. F.6/DFS/MS/School/2015/NDZ/688 dtd.06/05/15.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

*Singh*  
19/4/16

Signature of the Inspecting Officer  
Name: Suresh Singh  
Designation: ADO (Shah.)

DO/ED)

Submitted for approval please

By CFO (NDZ)

*Mugh*  
21/4/16

The basement staircase in first block, not reflected.

*Kanp*

Do/ED)  
Sir,

Staircase of 1.5 mts wide is provided in basement. Submitted for consideration please