

No. 1 F-6/DFS/MS/2004/School/1579

Dated : 26/04/2012

**FIRE SAFETY CERTIFICATE**

Certified that the **ST. XAVIER'S SCHOOL** located at **Shahbad Daulatpur, Delhi-110042** was issued NOC vide this office letter F.6/DFS/MS/2004/3654 dated 17.12.2004. The premises was re-inspected by the Officers concerned of this department on 07.04.2012 in the presence of Mr Jose Philip, Principal and observed that all the fire safety and fire prevention arrangement as provided in the premises is found in good working condition and there is no additional construction. The premises have therefore deemed complied with requirements under Rule 33 of Delhi Fire Service Rules, 2010 and building/ premises is fit for occupancy under **Educational class** with effect from 26/04/12 for a period of **3 (three)** years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the condition under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 26/04/2012 at New Delhi by



Chief Fire Officer  
Delhi Fire Service

o/c  
Mr

Shri Jose Philips, Principal,  
ST. XAVIER'S SCHOOL,  
Shahbad Daulatpur, Delhi-110 042.

Copy to :

The Director,  
Dte. Of Education,  
Old Sectt., Delhi.

Conditions for the validity of fire safety certificate:-

- All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- Building sanctioning authority may verify any deviation with regard to the construction/ occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

May kindly see the letter No SSS/F/CST/2012/132 dated 21.02.2012 received from Principal, St. Xavier's School, Shahbad Daultapur, Delhi-110 042 for renewal of NOC from fire safety point of view. Premises was inspected by the ADO (Bawana) on 07.04.2012 & observed that the school have already issued NOC vide letter No. F.6/DFS/MS/2004/3654 dated 17.12.2004 and the building is comprised of ground plus three upper floors only and having plot area 11 acres and covered area is 6157 sq. meters.

The point wise compliance of the safety recommendations as per Delhi Fire Service Act, 2007 and Delhi Fire Service Rules, 2010, are given below:

### INSPECTION REPORT

1. Name & address of the building : St. Xavier's School, Shahbad Daultapur, Delhi-110 042
2. Type of Occupancy : School
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/2004/3654 Dated 17.12.2004
5. Fire Safety directives letter No. : DFS Act, 2007 & DFS Rules, 2010
6. Date of inspection : 07.04.2012
7. Name of the Inspecting Officers : Shri Rajmal Khokhar, ADO
8. Name and designation of officers : Shri Jose Philipps  
from the building side : Principal
9. Year of Construction : 1993
10. Applicant's letter No. : SSS/F/CST/2012/132 Dated 21.02.2012

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>	Already issued NOC F.6/DFS/MS/2004/3654 At 17.12.2004		
	• Road width	Accessible	Accessible	MR
	• Gate width	— u —	— u —	— u —
	• Width of internal road	—	—	—
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	Four	Four	MR
	• Upper Floors	— u —	— u —	— u —
	• Basement	—	—	—
	b. Width of staircases	150 cms each	150 cms each	MR
	• Upper Floors	— u —	— u —	— u —
	• Basement	—	—	—
	c. Protection of exits	—	—	—
	• Fire check door	—	—	—
	• Pressurization	—	—	—

	d. No. of continuous staircases to terrace			
	e. Width of Corridor			
	f. Door size			
3.	<b>Compartmentation.</b>		NA	
	• Fire check door	-	-	-
	• Sealing of electrical shafts	-	-	-
	• Fire Rating of shaft door	-	-	-
	• Water Curtain	-	-	-
	• Fire Dampers	-	-	-
4.	<b>Smoke Management System.</b>		NA	
	• Basements	-	-	-
	• Upper floors	-	-	-
5.	<b>Fire Extinguishers</b>			
	• Total numbers		28	MR
	• Types		ABC Type	u
	• IS marking	ISI marked	ISI Marked	u
6.	<b>First-Aid Hose Rees.</b>			
	• Total numbers on each floor	4	4	MR
	• Length of hose reel hose	30 m	30 mhrs	u
	• Nozzle diameter	5 mm	5 mm	u
7.	<b>Automatic fire detection and alarming system.</b>		NA	
	• Type of detectors	-	-	-
	• Location of Main Panel	-	-	-
	• Location of Repeater Panel	-	-	-
	• Alternate source of power	-	-	-
	• Hooter's Location	-	-	-
8.	<b>MOEFA</b>	-	-	-

9.	Public Address System.	Required	Provided	NR
10.	Automatic Sprinkler system		NA	
	• Basement	-	-	-
	• Upper Floor	-	-	-
	• Sprinkler above false ceiling	-	-	-
11.	Internal Hydrants			
	• Size of riser/down-comer	NR	Provided	-
	• Number of hydrants per floor	NR	One at each floor	-
	• Hose Box	NR	—	-
12.	Yard Hydrants.		NR	
	• Total number of hydrants	-	-	-
	• Hose Box	-	-	-
13.	Pumping Arrangements.			
	<b>Ground Level</b>			
	➤ Discharge of main pump	-	-	-
	➤ Head of Main pump	-	-	-
	➤ Number of main pumps	-	-	-
	➤ Jockey Pump out put	-	-	-
	➤ Jockey pump head	-	-	-
	➤ Standby pump out put	-	-	-
	➤ Standby pump Head	-	-	-
	➤ Auto Starting/Manual stopping	-	-	-
	➤ Pump Hose Access	-	-	-
	<b>Terrace level</b>			
	➤ Discharge of pump	450 lpm	450 lpm	NR
	➤ Head of the pump	40 mbs	40 mbs	—
	➤ Power supply	-	-	-
	➤ Auto Starting of pump	-	-	-

14.	<b>Captive Water Storage for fire fighting.</b>		
	<b>Underground tank capacity</b>		
	➤ Draw -off connection		
	➤ Fire service inlet		
	➤ Access to tank		
	➤ Overhead Tank Capacity	10,000 Litres	10,000 Litres
15	<b>Exit Signage.</b>	Required	Provided
16.	<b>Provision of Lifts</b>	NA	
	• Pressurization of Lift Shaft		
	• Pressurization of Lift lobby		
	• Communication In lift Car		
	• Fireman's Grounding Switch		
	• Lift Signage		
17.	<b>Standby power supply</b>	NA	
18.	<b>Refuge Area</b>	NA	
	➤ Total Area		
	➤ Location		
19.	<b>Fire Control Room</b>	NA	
	➤ Detector System Panel		
	➤ Flow Switch Panel		
	➤ PA system Panel		
	➤ Batter backup		
	➤ Building Floor plans		
20.	<b>Special Fire Protection Systems for Protection of special Risks, if any:</b>		

✓ The fire protection systems provided in the building were test checked and found functional at the time of inspection.

✓ 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 Rules 2010/ issue shortcomings as noted at serial number.....

Signature of the Inspection Officer

Signature of the Inspection Officer

Name Shri Rajmal Khokhar

Name

Designation Asstt. Div. Officer

Designation

The breakup of rooms on each floor may kindly be mentioned & no of staircases verified

Verified  
10/4/12

ABO / Parvinder

There are 68 rooms in the school building. 17 rooms on each floor. and school authority have provided four (04) staircases of width 150 cms each submitted for information and approval please

DO (NWS)

ABO