

No. F6/DFS/MS/school/2011/2626

Dated: 20/10/11

FIRE SAFETY CERTIFICATE

Certified that the **St. Giri Senior Secondary School** located at **Pocket 25-27, Sector-III, Rohini, Delhi-110 085** comprised of ground and three upper floors was issued NOC vide this office letter No.F.6/DFS/MS/2006/2840 dated 26.09.2006. The premises was re-inspected by the Officers concerned of this department on 30.09.2011 in the presence Mr. Rakesh, Manager 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 20/10/11 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.

Issue on 20/10/11 at New Delhi by



Director

Delhi Fire Service



Ms. Sanyogita, Principal,  
St. Giri Senior Secondary School,  
Pocket 25-27, Sector-III, Rohini, Delhi-110 085.



Copy to :

The Executive Engineer (B),  
MCD, Building Section,  
Town Hall, Delhi.

The Director,  
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.

### INSPECTION REPORT

1. Name & address of the building : St. Giri Senior Secondary School, Pkt. 25-27, Sector-111, Rohini, Delhi-85
2. Type of Occupancy : School
3. Type of Case : New Case/ Renewal ✓
4. Details of previous NOC NA: Letter No. \_\_\_\_\_ Dated \_\_\_\_\_
5. Fire Safety directives letter No : F-16/Estate/cc/Fire Safety/2011/3298-3799 dt. 1.3.2011
6. Date of inspection : 30.09.2011
7. Name of the Inspecting Officers : Sh. R. K. Dahiya, AOD
8. Name and designation of officers from the building side : N.A.
9. Year of Construction : 2003
10. Applicant's letter No. : SGSSS/R/11/2011 dated 03.08.2011

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<u>Accessible</u>	<u>16 Meters</u> ✓	<u>N/A</u>
	• Gate width		<u>6 Meters</u> ✓	
	• Width of internal road		<u>-</u>	
2	Number, width, type & Arrangement of Exits			
	a. Number of staircases		<u>Two</u>	
	• Upper Floors		<u>Three</u> ✓	
	• Basements		<u>-</u>	
	b. Width of staircases		<u>140 cm each</u>	<u>N/A</u>
	• Upper Floors		<u>Same as above</u>	
	• Basements		<u>-</u>	
	c. Protection of exits		<u>N.A.</u>	
	• Fire check door		<u>-</u>	
	• Pressurization		<u>-</u>	
	e. No. of continuous staircases to terrace		<u>Two only</u>	
	g. Width of Corridor		<u>2 Meters</u>	<u>N/A</u>
	h. Door Size		<u>Double door of 105 cm</u>	



3	Compartmentation.				
	<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>		NA.		
4	Smoke Management System.				NA
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour 12 a/c per hour			
5	Fire Extinguishers				
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	ISI marked	13 ABC Type		M/S/R
6	First-Aid Hose Reels.				
	<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>	30 m 5 mm	4 30 mtrs 5mm		M/S/R
7	Automatic fire detection and alarming system.				NA.
	<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>				
8	MOEFA				NA
9	Public Address System.				Provided
10	Automatic Sprinkler System.				NA.
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>				

	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>			
11	<b>Internal Hydrants</b>	N.A.		
	<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>			
12	<b>Yard Hydrants.</b>	N.A.		
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>			
13	<b>Pumping Arrangements.</b>	Provided ✓		
	<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> <li>➤ Pump House Access</li> </ul> </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>		900 LPM	A/R
			180 LPM	
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw-off connection</li> </ul>			

	<ul style="list-style-type: none"> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>			
15	Exit Signage.			10,000 litres / m <sup>2</sup>
16	Provision of Lifts.			Provided N.A.
	<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>			
17	Standby power supply			N.A.
18	Refuge Area.			N.A.
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>			N.A.
19	Fire Control Room			N.A.
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Batter backup</li> <li>• Building Floor Plans</li> </ul>			
20	Special Fire Protection Systems for Protection of special Risks, if any:			

✓ 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 numbers

  
Signature of the Inspecting Officer

Name R. K. DAHIYA

Designation ASST. DIV. OFFICER

  
Signature of the Inspecting Officer

Name

Designation