

No. F6/DFS/cns/Adhinal/2011/2642

Dated : 21/10/11

**FIRE SAFETY CERTIFICATE**

Certified that the **GOVT. CO-ED. SENIOR SECONDARY SCHOOL**, located at **Shahbad Dairy, Delhi-110 042** comprised of four blocks. First block is ground floor only and second, third & fourth blocks are ground plus one upper floor only and are less than 9 meters in height, have complied with the fire prevention and fire safety requirement in accordance with Director of Education circular dated 01.03.2001 in the presence of Shri Pramod Kumar, Principal and verified by the officer concerned of fire service on 28.09.2011 and that the building/ premises is fit for occupancy **Educational** class building with effect from 21/10/11 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.

Issued on 21/10/11 at New Delhi by



Chief Fire Officer  
Delhi Fire Service

Shri Pramod Kumar, Principal,  
GOVT. CO-ED. SENIOR SECONDARY SCHOOL,  
Shahbad Dairy, Delhi-110 042.

*etc*

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.

INSPECTION REPORT

1. Name & address of the building : Govt. Co-ed Sr. Sec. School, Shahbad Dault
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/ce/Fire Safety/2011/3298-3798
6. Date of inspection : 28.09.2011
7. Name of the Inspecting Officers : Shri R. K. Salvi, ADO
8. Name and designation of officers from the building side : -
9. Year of Construction : 1998
10. Applicant's letter No. : SD/216 Dated 19.05.11

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>		
	• Road width	Accessible	12 Meters MR
	• Gate width		6 Meters
	• Width of internal road		12 Meters
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>		
a.	Number of staircases	5	5 MR
	• Upper Floors		
	• Basements	-	-
b.	Width of staircases	150 Cm	150 Cm each MR
	• Upper Floors	- Same -	- Same -
	• Basements	-	-
c.	Protection of exits	-	-
	• Fire check door	-	-
	• Pressurization	-	-
e.	No. of continuous staircases to terrace	5	5
g.	Width of Corridor	2 Meters	2 Meters
h.	Door Size	Double Door of width 100cm each MR	

Direct NBC  
Educational Code  
Requirement  
dated 1-3-21/11

3	Compartmentation.				
	• Fire check door				N.A.
	• Sealing of electrical shafts				-
	• Fire Rating of shaft door				-
	• Water Curtain				-
	• Fire Dampers				-
4	Smoke Management System.				N.A.
	• Basements	30 a/c per hour			-
	• Upper floors	12 a/c per hour			-
5	Fire Extinguishers				Provided
	• Total numbers	25		25	MIR
	• Types			12 ABC, 13 DCP	
	• IS marking	ISI marked		ISI marked	
6	First-Aid Hose Reels.				N.A.
	• Total numbers on each floor				-
	• Length of hose reel hose	30 m			-
	• Nozzle diameter	5 mm			-
7	Automatic fire detection and alarming system.				N.A.
	• Type of detectors				-
	• Location of Main Panel				-
	• Location of Repeater Panel				-
	• Alternate source of power				-
	• Hooters' Location				-
8	MOEFA				-
9	Public Address System.				Provided
10	Automatic Sprinkler System.				N.A.
	• Basement				-

	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>		-	
11	<b>Internal Hydrants</b>		NA	
	<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>		NA	
	<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>		-	
14	<b>Captive Water Storage for fire fighting.</b>		NA	
	<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.		-	
16	Provision of Lifts.		Provided	
	<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	
17	Standby power supply		-	
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. DIR. OFFICER

Signature of the Inspecting Officer

Name

Designation