

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

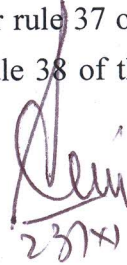
No. F6/DFS/MS/School/2015/ 521 2095

Dated: 24/11/15

**FIRE SAFETY CERTIFICATE**

Certified that **Cambridge School located at C-2, Sangam Vihar, New Delhi- 110062** comprised of basement, ground and two upper floors was granted Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2012/3703 dated 08.10.2012 and was re-inspected by the officer concerned of this department on 16.11.2015 in presence of Mr. Sanjeev Siwas, Manager of the school and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from 24/11/15 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 conditions under rule 38 of the Delhi fire service Rules,2010.


Issued on 24/11/15 at New Delhi by.

  
23/11/15

(Dr. G.C. MISRA)  
CHIEF FIRE OFFICER

Copy to: -

1. The Principal, Cambridge School, C-2, Sangam Vihar, New Delhi- 110062.
2. The Directorate of Education, Old Secretariat, Govt. NCT of Delhi, New Delhi-110006.

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23/11/15

**Conditions for the validity of fire safety Certificate**

1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. 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.
3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
5. 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)



## INSPECTION REPORT

1. Name & address of the building : Cambridge School, C-2, Sangam Vihar, New Delhi- 110062
1. Type of Occupancy : Educational
2. Type of Case : Renewal
3. Details of previous NOC : F.6/DFS/MS/School/2012/3703 dated 08.10.2012
4. Fire Safety directives letter No : F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011
5. Date of inspection : 16.11.2015
6. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)
7. Name and designation of officers from the building side : Mr. Sanjeev Siwas, Manager
9. Year of Construction : 2010-11
10. Applicant's letter No. : nil dated 08.09.2015

Cambridge School building is comprised of basement, ground and two upper floors.

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>			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	01 No.	Provided	MR
	• Basements	02 Nos.	Provided	MR
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.50 mts	Provided	MR
	• Basements	1.50 mts or less & 0.75 mt	1.5 mts, 1.0 mt	MR
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	01	MR
	g. Width of Corridor	1.5 mts.	Provided.	MR
	h. Door Size	1.0 mt.	Provided	MR
3	<b>Compartmentation.</b>			
	• 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	<b>Smoke Management System.</b>			



	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 a/c per hour	N/A	N/A
		12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	18 nos.	Provided	MR
		ABC, CO <sub>2</sub> type	Provided	MR
		ISI marked	Provided	MR
6	<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>	01	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	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>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		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	Provided (100 mm)	----
		N/A	Provided (01 No.)	----
		N/A	Provided (01 No.)	----
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</li> <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> </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



	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/ Manual stopping</li> <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
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		----	-----	-----
		900 LPM	Provided	MR
		40 mts	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</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</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
		15,000 lts	25,000 lts	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>	<b>Not Applicable</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>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
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>• Batter 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	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 ABC type fire extinguishers are provided near elect. Panel.	MR

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

All the shortcomings pointed out by this department vide letter no. F.6/DFS/MS/School/2015/2241 dated 01.10.2015 has been compliance by the management.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/2012/3703 dated 08.10.2012, renewal under the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please

DO (SZ)

DCFO (SZ)

*[Handwritten signature]*  
18/11/15

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16/11/2015

Signature of the Inspecting Officer  
Name (M.K. CHATTOPADHYAY)  
Designation: - Assistant Divisional Officer

