

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

No. F6/DFS/MS/School/ 212/2989

Dated: 17/08/2012

**FIRE SAFETY CERTIFICATE**

Certified that **Cambridge School, Ring Road, Srinivaspuri, New Delhi**, comprised of ground plus two upper floors **Owned/Occupied** by Cambridge School have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and verified by officer concerned of Delhi Fire Service on 10.08.2012 in the presence of Miss/Mrs. Poornima Narayan, Principal of the school and that the building/premises is fit for occupancy class-B "Educational building" with effect from 17/08/12 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 Rule 2010.

Issued on 17/08/2012 at New Delhi by



CHIEF FIRE OFFICER  
DELHI FIRE SERVICE



**Copy To: -**

1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.
2. The Principal, Cambridge School, Ring Road, Srinivaspuri, New Delhi-65

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

- a) 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.
- b) 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.
- c) The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d) The Basement shall be used strictly as per the provisions of Building Bye Laws.
- e) 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 and address of the building : CAMBRIDGE SCHOOL  
 : RING ROAD SRINIVAS PURI  
 : NEW DELHI 110065
2. Type of Occupancy : EDUCATIONAL (School)
3. Type of Case : NEW
4. Details of previous NOC : NIL Dt. NIL
5. Fire Safety Directives letter No : F6/DFS/MS/BP/90/30/ dt 6 3/90
6. Date of Inspection : 10-8-12
7. Name of the Inspecting Officer : RAJAN WADEHRA
8. Name and designation of the Officers from the building side : MS POORNIMA NARAYAN
9. Year of Construction : 1990 (4 round Plus two upper floors)
10. Applicant's letter No. : es/4484 f2012

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	30 mts	30 mts	MIR
	• Gate width	6 mts	6 mts	MIR
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	• Number of Staircase			
	➤ Upper floors	4	4	MIR
	➤ Basement	NA	NA	NA
	• Width of Staircase			
	➤ Upper floors	4 NOS	2 NOS - 2 mts 2 NOS - 1.25 mts	MIR
	➤ Basement	NA	NA	NA
	• Protection of Exits		NA	
	➤ Upper floors	/	/	/
	➤ Basement	/	/	/
	• No of Continuous Staircases to terrace	2	2	MIR
	• Width of Corridor	NA	NA	NA
	• Door Width	1 mt	1 mt	MIR

<b>3</b>	<b>Compartmentation</b>	NA		
	<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>	/	/	/
<b>4</b>	<b>Smoke Management System</b>	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	/	/
<b>5</b>	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total Number</li> <li>• Types</li> <li>• IS marking</li> </ul>	01/300 m 2 ABC / CO2 ISI mark	39 NGS ABC & CO2 YES	MIR MR MR
<b>6</b>	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>• Total Number on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	04/Per Floor 30 m 5mm	4 30 m 5mm	MIR 30m 5mm
<b>7</b>	<b>Automatic Fire Detection and Alarming System</b>	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>• Hooter's Location</li> </ul>	/	/	/
<b>8</b>	<b>MOEFA</b>	Required	Provided	MIR
<b>9</b>	<b>Public Address System</b>	Required	provided	MIR
<b>10</b>	<b>Automatic Sprinkler System</b>	NA		
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	/	/	/
<b>11</b>	<b>Internal Hydrant</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>	/	/	/
<b>12</b>	<b>Yard Hydrant</b>	NA		
	<ul style="list-style-type: none"> <li>• Total Number of hydrants</li> <li>• Hose Box</li> </ul>	/	/	/

<b>13</b>	<b>Pumping Arrangements</b>	NA		
	Ground Level			
	➤ Number of main pump			
	➤ Discharge of main pump			
	➤ Head of main pump			
	➤ Jockey pump out put			
	➤ Jockey pump Head			
	➤ Standby pump out put			
	➤ Standby Pump Head			
	➤ Auto Starting/Manual stopping			
	➤ Pump House Access			
	Terrace level			
	➤ Discharge of pump	450 LPM	450 LPM	MIR
	➤ Head of the pump	40mbs	40mbs	MIR
	➤ Power Supply	110 kVA	110 kVA	MIR
	➤ Auto starting /Manual stopping	Auto	Auto	MIR
<b>14</b>	<b>Captive Water Storage for Fire Fighting</b>			
	• Underground tank capacity			
	➤ Draw-off connection			
	➤ Fire service inlet			
	➤ Access to tank			
	• Overhead tank capacity	10,000 Lbs	10,000 Lbs	MIR
<b>15</b>	<b>Exit Signage</b>	Required	Provided	MIR
<b>16</b>	<b>Provision of Lifts</b>	NA		
	• Pressurization of Lift Shaft			
	• Pressurization of Lift lobby			
	• Communication in lift Car			
	• Fireman's Grounding Switch			
	• Lift Signage			
<b>17</b>	<b>Standby Power Supply</b>	110 kVA	110 kVA	MIR
<b>18</b>	<b>Refuge Area</b>	NA		
	• Total Area			
	• Location			
<b>19</b>	<b>Fire Control Room</b>	NA		
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Battery back up			
	• Building Floor Plans			

20	Special Fire Protection System for Protection of special risk, if any	4 ABC Fire ext	4 ABC Fire ext	MR
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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 Inspecting Officer**

Name :

Designation:

**Signature of Inspecting Officer**

Name : RAJAN WADEHRA

Designation: A. D. O. (M.Rd.)