

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE**  
**NEW DELHI – 110001**

No: F 6/DFS/MS/2012/school/1099

Dated:- 27/03/12

**FIRE SAFETY CERTIFICATE**

Certified that the MCD Primary School Ghanta Ghar Delhi 110007  
located at Ghanta Ghar Delhi  
comprised of Ground floor only occupied  
by MCD Primary School was issued NOC vide this office letter  
No. F.6/DFS/MS/2008/841 Dated: 24/3/8 The premises was re-inspected by the  
officer concerned of this department on 1-3-12 and observed that all the fire  
prevention and fire safety arrangements as provided in the premises found in good working  
condition. The premises have therefore, deemed complied with the requirement mention in Director  
of Education Circular NO 3248-3578 dt 01/03/11 and the building/premises is fit for occupancy Class  
Educational with effect from 27/03/12 for a period of  
03 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 27/03/12 at New Delhi.



Chief Fire Officer  
Delhi Fire Service



Copy to:-

1. The Principal  
MCD Primary School  
Ghanta Ghar Delhi
2. The Director of Edu. (MCD)  
Old Hindu College  
Bldg. K- Sector  
Delhi 6.

**INSPECTION REPORT**

1. Name & address of the building : MCD Primary School, Ghanta Ghar, Delhi-7
2. Type of Occupancy : Educational.
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. F-6/DRS/MS/08/841 Dated: 24-3-2008
5. Fire Safety directives letter No : 262-263 dt. 17.8-2005
6. Date of inspection : 01-3-2012
7. Name of the Inspecting Officers : ADO - SHYAM LAL
8. Name and designation of officers from the building side : Principal.
9. Year of Construction : 1963 (Ground only)
10. Applicant's letter No. : 2 dated 13-2-2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	<u>Circular NBE Dir. of Edun. Requirement 17-1-2005</u>	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	<u>Accessible</u>	<u>3.3 mtrs.</u>	<u>M/R</u>
	• Gate width	<u>—</u>	<u>1.5 mtrs.</u>	<u>—</u>
	• Width of internal road	<u>—</u>	<u>N/A</u>	<u>—</u>
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases		<u>NR</u>	
	• Upper Floors			
	• Basements			
	b. Width of staircases			
	• Upper Floors			
	• Basements			
	c. Protection of exits			
	• Fire check door			
	• Pressurization			
	e. No. of continuous staircases to terrace			
	g. Width of Corridor			
	h. Door Size	<u>1 m</u>	<u>1 m</u>	<u>M/R</u>

3	<b>Compartmentation.</b>				NR
	<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>				
4	<b>Smoke Management System.</b>				NR
	<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	<b>Fire Extinguishers</b>				
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	300 m <sup>2</sup> covered area for one ABC (CO2 (2.5kg)) ISI marked	2 ABC YES		MIR ✓ ✓
6	<b>First-Aid Hose Reels.</b>				NR
	<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			
7	<b>Automatic fire detection and alarming system.</b>				NR
	<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	<b>MOEFA</b>				NR
9	<b>Public Address System.</b>				NR
10	<b>Automatic Sprinkler System.</b>				NR
	<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>			NR
	<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>			NR
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>			
13	<b>Pumping Arrangements.</b>			NR
	<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>			NR
	<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	<b>Exit Signage.</b>	Ground	NR	
16	<b>Provision of Lifts.</b>		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	<b>Standby power supply</b>		NR	
18	<b>Refuge Area.</b>		N/A	
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>			
19	<b>Fire Control Room</b>		NR	
	<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:		Nil	

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

Designation

D.O. (N.W.)

Shyam Lal  
6/3/2011

Signature of the Inspecting Officer

Name

SHYAM LAL

Designation

AD O (R.N.)