

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110001**

E-mail:- [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in)

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No: F.6/DFS/MS/School/2013/ 377

Dated: 24/5/13

**FIRE SAFETY CERTIFICATE**

Certified that the building of **M. C. Primary School**, Nawada Main (1<sup>st</sup> & 2<sup>nd</sup> Shift), New Delhi -110059 comprised of ground floor plus one upper floor, having total 19 rooms (Including Class Rooms, Office, Sci. Room & Store etc. ) owned/occupied by MCD was inspected by the officer concerned of this department on 08.05.2013 in the presence of Sh. J.K. Bansal (Principal) and found that the M.C.D have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.11 issued by the Director of Education and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

Issued on ..... 24/5/13 .....at New Delhi

  
(DR. G.C. MISRA)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE  
Ph:- 011-23414333

gc  
mw

Copy to: -

1. The Principal,  
M. C. Primary School,  
Nawada Main (1<sup>st</sup> & 2<sup>nd</sup> Shift), N.D-59.
2. Director of Education,  
South Delhi Municipal Corporation  
23<sup>rd</sup> floor, Dr. S.P.M Civic Centre,  
Minto Road, New Delhi-110002.

Following fire safety directives must be adhered to –

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non- functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

N/S

Ground floor plus one upper floor.

INSPECTION REPORT

1. Name & address of the building: M.C. Primary School, Nawada Main - I.B.D.,  
 2. Type of Occupancy: Educational (School) N.D-59.  
 3. Type of Case: New Case/Renewal  
 4. Details of Previous NOC: Letter No. N/A Dated             
 5. Fire Safety directives letter No: N/A  
 6. Date of inspection: 08.05.2013  
 7. Name of Inspecting Officer: A.D.O P.S. Dahiya  
 8. Name and designation of officers  
 From the building side: Sh. J. K. Bangal (Principal)  
 9. Year of Construction: 1995-96  
 10. Applicant's letter No.: Nil dated 15.03.2013

No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	<u>Access to building</u>			
	• Road width	<u>Accessible</u>	<u>09mtr</u>	<u>MR</u>
	• Gate width	<u>-</u>	<u>330cm</u>	<u>MR</u>
	• Width of internal road	<u>-</u>	<u>-</u>	<u>-</u>
2.	<u>Number, Width, Type &amp; Arrangement of Exits</u>			
	a. Number of staircases			
	• Upper Floors	<u>Two</u>	<u>Two</u>	<u>MR</u>
	• Basements	<u>-</u>	<u>-</u>	<u>NO Basement</u>
	b. Width of staircases			
	• Upper Floor	<u>-</u>	<u>150cm, 140cm</u>	<u>MR</u>
	• Basements	<u>-</u>	<u>-</u>	<u>NO Basement</u>
	c. Protection of exits			
	• Fire check door	<u>-</u>	<u>-</u>	<u>-</u>
	• pressurization	<u>-</u>	<u>-</u>	<u>-</u>
	d. No. of continuous staircases to terrace	<u>-</u>	<u>-</u>	<u>-</u>
	e. Width of Corridor	<u>-</u>	<u>155cm, 135cm</u>	<u>-</u>
	f. Door Size	<u>-</u>	<u>112cm x 210cm</u>	<u>-</u>
3.	<u>Compartmentation</u>			
	• Fire check door	<u>-</u>	<u>-</u>	<u>-</u>
	• Sealing of electrical shafts	<u>-</u>	<u>-</u>	<u>-</u>
	• Fire Rating of shaft door	<u>-</u>	<u>-</u>	<u>-</u>
	• Water Curtain	<u>-</u>	<u>-</u>	<u>-</u>
	• Fire Dampers	<u>-</u>	<u>-</u>	<u>-</u>
4.	<u>Smoke Management System</u>			
	• Basements	<u>30 a/c per hour</u>	<u>-</u>	<u>NO Basement</u>
	• Upper floors		<u>Natural Ventilation</u>	<u>MR</u>



N/6

M

		12 a/c per hour		
5.	Fire Extinguishers			
	• Total numbers	OS Nos	Provided	MR
	• Types	CO <sub>2</sub> , ABC	- do -	MR
	• IS marking	ISI marked	ISI marked	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor			
	• Length of hose reel hose	30 m		
	• Nozzle diameter	5 mm		
7.	Automatic fire detection and alarming system			
	• Type of detectors			
	• Location of Main Panel			
	• Location of Repeater Panel			
	• Alternate source of power			
	• Hooters' Location		Near Office	
8.	MOEFA			
9.	Public Address System			
10.	Automatic Sprinkler System			
	• Basement			NO Basement
	• Upper Floor			
	• Sprinkler above false ceiling			
11.	Internal Hydrants			
	• Size of riser/down-comer			
	• Number of hydrants per floor			
	• Hose Box			
12.	Yard Hydrants			
	• Total number of hydrants			
	• Hose Box			
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump			
	➤ Head of Main pump			
	➤ Number of main pumps			
	➤ Jockey Pump out put			
	➤ Jockey pump head			
	➤ Standby Pump out put			
	➤ Standby Pump Head			
	➤ Auto Starting/Manual stopping			

N/7 Nawada Mohan - I & II,  
New Delhi - 110059.

	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> <li>• Terrace level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul>	-	-	-
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>	-	-	-
15.	<b>Exit Signage.</b>	-	Provided	-
16.	<b>Provision of Lifts:</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>	-	-	No Lift
		-	-	- do -
		-	-	- do -
		-	-	- do -
		-	-	- do -
17.	<b>Standby power supply</b>	-	-	-
18.	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	-	-	-
		-	-	-
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>	-	-	-
		-	-	-
		-	-	-
		-	-	-
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	-	-	-

N/8.

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Note:- The school building is comprised of Ground floor plus one upper floor. The upper floor is served by two staircases having width 140cms & 150 cms respectively. The building is approachable to the fire vehicles. There are total 19 rooms (Including class rooms, Office, Sci. Room & Store etc.). Double Doors are provided. The MCD rectified all the shortcomings which is raised vide letter No. F.6/DFS/MS/2012/4521 dated 07.12.2012.

  
Signature of Inspecting Officer

Name P.S. Dahiya

Designation Asstt. Divisional Officer.

Do(SM)

Signature of Inspecting Officer

Name

Designation

