

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

Fax: 011-23412593, Email: - cfohq.dfire@nic.in, Ph: - 011-23414333


NO.F6/DFS/MS/School/2013/SZ/ 930

DATED: 19/09/13

FIRE SAFETY CERTIFICATE

Certified that the M.C. Primary School, Kakrolla No.2/ I & II shift New Delhi-110078 comprised of ground plus one upper floor owned/occupied by M.C. Primary School. The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Gove of NCT of Delhi and verified by the officers concerned of Fire Service on 09/09/2013 in the presence of Smt. Indu Yadav (Principal), and that the building is fit for occupancy class B "Educational building" with effect from...19/09/13... for a period of **three** years, subject to condition as mentioned below.

Issued on ...19/09/13... at New Delhi by

  
(Dr. G.C. Misra)  
Chief Fire Officer  
Delhi Fire Service

Copy to,

1. The Principal, M.C. Primary School, Kakrolla No.2 Ist (shift), New Delhi-110078.
2. The Principal, M.C. Primary School, Kakrolla No.2 IInd (shift), New Delhi-110078
3. The Director (Edu.), SDMC, 23<sup>rd</sup> floor, Civic Centre, Minto Road, New Delhi.

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 rendering 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 staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules-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: M.C. Primary School  
KAK ROLA Noida / IT shift
2. Type of Occupancy : Educational B'
3. Type of Case : New. GT/
4. Details of previous NOC : Letter No NIL
5. Fire Safety directives Letter No. : F16/Estate/CC/Fire Safety 2011/3298-3398
6. Date of inspection : 10.9.2013 Dt: 11/3/2011
7. Name of the Inspecting Officer : S.P. BHARADWAJ ADO.
8. Name and designation of Officer : Smt. Indu Yadav Principal.  
from the building side
9. Year of Construction : 2004
10. Applicant's letter No. : NIL Dt: 5.8.2013.

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	<u>6 mtr. Approachable</u>	<u>9 mtrs.</u>	<u>MR</u>
	• Gate width	<u>Accessible F.E.</u>	<u>Provided 2 Nos.</u>	<u>MR</u>
	• Width of internal road	<u>NA</u>	<u>NA</u>	<u>NA</u>
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases	<u>2 Nos.</u>		
	• Upper floors	<u>2 Nos</u>	<u>Provided</u>	<u>MR</u>
	• Basements	<u>NA</u>	<u>NA</u>	<u>NA</u>
	b. Width of staircases			
	• Upper floors	<u>1.5 mtr.</u>	<u>157,160 Cms.</u>	<u>MR</u>
	• Basements	<u>NA</u>	<u>NA</u>	<u>NA</u>
	c. Protection of exits			
	• Fire check door	<u>NA</u>	<u>NA</u>	<u>NA</u>
	• Pressurization	<u>NA</u>	<u>NA</u>	<u>NA</u>
	d. No of continuous staircase to terrace	<u>NA</u>	<u>NA</u>	<u>NA</u>
	e. Width Of Corridor	<u>NA</u>	<u>NA</u>	<u>NA</u>
	f. Door Size	<u>1 mtr.</u>	<u>1 mtr. provided</u>	<u>MR</u>

*[Signature]*

3.	<b>Compartmentation</b>			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts			
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain			
	• Fire Dampers	NA	NA	NA
		NA	NA	NA
4.	<b>Smoke managements System</b>			
	• Basements	30 a/c per hour	Natural	
	• Upper floors	12 a/c per hour	vent.	MR
5.	<b>Fire Extinguishers</b>			
	• Total numbers		6 Nos.	
	• Types		ABC, CO <sub>2</sub> .	MR
	• IS marking	ISI marked		
6.	<b>First - Aid Hose Reels</b>			
	• Total numbers on each floor	NA	NA	NA
	• Length of hose reel hose	NA	NA	NA
	• Nozzle diameter	NA	NA	NA
7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8.	MOEFA	NA	1 provided	MR.
9.	Public Address System	Required	provided	MR
10.	<b>Automatic Sprinkler System</b>			
	• Basements	NA	NA	NA
	• Upper Floor	NA	NA	NA

Seel

N/A

11	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>			
	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	N/A	NA	NA
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>			
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>			
12.	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>			
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> <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</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>Under ground tank capacity</li> <li>Draw of connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>			
15	<b>Exit Signage</b>	Required	Provided	MR

Key

N/S

16.	Provision of Lifts	NA	NA	NA
	➤ Pressurization of Lift Shaft			
	➤ Pressurization of lift lobby			
	➤ Communication in lift Car			
	➤ Fireman's Grounding Switch			
	➤ Lift Signage			
17.	Standby power supply			
18.	Refuge Area			
	➤ Total area			
	➤ Location			
19.	Fire control room			
	➤ Detector system panel			
	➤ Flow Switch Panel			
	➤ PA System Panel			
	➤ Batter backup			
	➤ Building Floor Plans			
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Repaired	provided	MR.

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

Signature of the Inspecting Officer

Name

Designation

*Sanyal*  
10/9/13  
S.P. BHARDWAJ  
Astt. Divisional Officer  
Delhi Fire Service  
Govt. of NCT of Delhi