

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

No: F 6/DFS/MS/2011/school/164

Dated:- 08/01/13

FIRE SAFETY CERTIFICATE

Certified that the M.C.D. Primary Model Boys School Bhaktawar  
for Delhi ..... comprised of Ground + one  
upper floor ..... owned/occupied by M.C.D  
Primary Model Boys school ..... Complied with the fire prevention and fire  
safety requirement in accordance with Director of Education circular Dated:- 01/03/2011 and  
verified by the officer concerned of Fire Service on 17/12/12 in the presence of  
Sh. Hari Charan ..... and that the building/premises is fit for occupancy  
Educational ..... building with effect from 08/01/13 ..... 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  
Rules, 2010.

Issued on 08/01/13 ..... at New Delhi.

Copy to:-

1. The Principal  
M.C.D. Model Boys School  
Bhaktawar for Delhi

2. The Addl. Director (Educ.)  
North M.C.D. Civic Centre  
Minto Rd. New Delhi

ST,  
Chief Fire Officer  
Delhi Fire Service

07/01/13

Note:- This fire safety certificate is subject to compliance of the condition printed over leaf.

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipment shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
5. Basement shall be used as per NBC.
6. This NOC may not be treated in any case for regularizations of unauthorized construction, if any.
7. 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 : MCD Model Primary Boys School, Bakhawer Pur, Delhi-
2. Type of Occupancy : Educational
3. Type of Case :  New Case/ ~~Renewal~~
4. Details of previous NOC : Letter No. Nil Dated: \_\_\_\_\_
5. Fire Safety directives letter No : Circular, Dir. of Edun. 1/3/2011
6. Date of inspection : 17-12-2012
7. Name of the Inspecting Officers : ADo - SHYAM LAL
8. Name and designation of officers from the building side : Sh. Hari Charan
9. Year of Construction : 1994, (Gr. + 1)
10. Applicant's letter No. Nic. dt. 12-10-2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	<del>Circular, Dir. of Edun. 1/3/2011</del> Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	<u>Accessible</u>	<u>6 m ✓</u>	<u>MIR</u>
	• Gate width	<u>-h-</u>	<u>4 m ✓</u>	<u>MIR</u>
	• Width of internal road	<u>-h-</u>	<u>N/A</u>	<u>N/A</u>
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	<u>1</u>	<u>1 ✓</u>	<u>MIR</u>
	• Upper Floors	<u>1</u>	<u>1 ✓</u>	<u>MIR</u>
	• Basements	<u>Nil</u>	<u>Nil</u>	<u>Nil</u>
	b. Width of staircases			
	• Upper Floors	<u>1.5 m</u>	<u>1.5 m ✓</u>	<u>MIR</u>
	• Basements	<u>Nil</u>	<u>Nil</u>	<u>Nil</u>
	c. Protection of exits			
	• Fire check door	<u>N/R</u>	<u>N/P</u>	<u>N/A</u>
	• Pressurization	<u>N/R</u>	<u>N/P</u>	<u>N/A</u>
	e. No. of continuous staircases to terrace		<u>N/R ✓</u>	
	g. Width of Corridor	<u>R</u>	<u>2.04 m ✓</u>	<u>MIR</u>
	h. Door Size	<u>1 m</u>	<u>1 m with door fitting.</u>	

(one door for less than 45 student.)

3	<b>Compartmentation.</b>			
	• Fire check door	N/R	N/P	N/A
	• Sealing of electrical shafts	N/R	N/P	N/A
	• Fire Rating of shaft door	N/R	N/P	N/A
	• Water Curtain	N/R	N/P	N/A
	• Fire Dampers	N/R	N/P	N/A
4	<b>Smoke Management System.</b>			
	• Basements	30 a/c per hour	N/R	N/A
	• Upper floors	12 a/c per hour	N/R	N/A
5	<b>Fire Extinguishers</b>			
	• Total numbers	04	04	MIR
	• Types	ABC/CO <sub>2</sub> (2.5kg)	ABC ✓	MIR
	• IS marking	ISI marked	yes	MIR
6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	—	N/R	
	• Length of hose reel hose	30 m	N/R	
	• Nozzle diameter	5 mm	N/R	
7	<b>Automatic fire detection and alarming system.</b>			
	• Type of detectors	N/R	N/P	N/A
	• Location of Main Panel	N/R	N/P	N/A
	• Location of Repeater Panel	N/R	N/P	N/A
	• Alternate source of power	N/R	N/P	N/A
	• Hooters' Location	N/R	N/P	N/A
8	<b>MOEFA</b>			
		N/R	N/P	N/A
9	<b>Public Address System.</b>			
		N/R	N/P	N/A
10	<b>Automatic Sprinkler System.</b>			
	• Basement	N/R	N/P	N/A

	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	N/R	N/P	N/A
		N/R	N/P	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/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>		N/R	
			N/R	
13	<b>Pumping Arrangements.</b>			
	<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>	N/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
			N/R	
			N/R	
			N/R	
			N/R	
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> </ul>	N/R	N/P	N/A
		N/R	N/P	N/A

	➤ Fire service inlet	N/R	N/P	N/A
	➤ Access to tank	N/R	N/P	N/A
	• Overhead Tank capacity		NIR	
15	Exit Signage.		NR	
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/R	N/P	N/A
	• Pressurization of Lift lobby	N/R	N/P	N/A
	• Communication In lift Car	N/R	N/P	N/A
	• Fireman's Grounding Switch	N/R	N/P	N/A
	• Lift Signage	N/R	N/P	N/A
17	Standby power supply		NIR	
18	Refuge Area.			
	➤ Total Area	N/R	N/P	N/P
	➤ Location	N/R	N/P	N/P
19	Fire Control Room			
	• Detector System Panel	N/R	N/P	N/A
	• Flow Switch Panel	N/R	N/P	N/A
	• PA System Panel	N/R	N/P	N/A
	• Batter backup	N/R	N/P	N/A
	• Building Floor Plans	N/R	N/P	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	NIL	NIL	N/A

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.....

D.O. (Adm) - Leave  
 DCFD (2)

ADD (K.N) pl put up conditions on F.S.C

Shy Lal  
 ADO (RM)  
 19/12/2012  
 (SHYAMLAZ)

Performance enclosed please. 20/12