

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

NO. FG/DFS/MS/school/2013/110

Dated: 22/03/2013

FIRE SAFETY CERTIFICATE

Certified that the M C Primary Co-ed School, Barwala Delhi, is comprised of Ground and one upper floor, owned/occupied by MCD Primary Co-ed School complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 07/03/2013 in the presence of Sh. Jagbir Singh and that the building / premises is fit for occupancy of Educational building with effect from 22/03/2013 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 Delhi Fire Service Rules, 2010.

Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 The basement shall be used strictly as per the provision of building bye laws.
- 6 This certificate cannot be treated in any case for regularizations of unauthorized construction
- 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

Issued on 22/03/13 at New Delhi by


Chief Fire Officer
Delhi Fire Service



Copy to:

1. The Principal, M C Primary Co-ed School, Barwala Delhi.
2. The Addl. Director of Education, North MCD, Civic Centre New Delhi.

INSPECTION REPORT

1. Name & address of the building: MED Primary Co. Ed. School, Barwalan - 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, Director of Edmn. 1/3/11
6. Date of inspection: 7-3-2013
7. Name of the Inspecting Officers: ADO-SHYAM LAL
8. Name and designation of officers from the building side: Sh. Jagbir Singh.
9. Year of Construction: 1992 (Gr. +1)
10. Applicant's letter No.: 5/13 dated 6-2-2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	<u>Circular NBC of Edmn 1/3/11</u> Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	12 m	MIR ✓
	• Gate width	~	3.1 m	MIR ✓
	• Width of internal road	~	Open ground	MIR ✓
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	2	2 ✓	MIR ✓
	• Upper Floors	2	2 ✓	MIR ✓
	• Basements	Nil	Nil	Nil
	b. Width of staircases			
	• Upper Floors	1.5 m	1.58 m & 1.32 m	MIR ✓
	• Basements	Nil	Nil	Nil
	c. Protection of exits			
	• Fire check door		NIR	
	• Pressurization			
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	2	1.2 m	MIR ✓
	h. Door Size	1 m	1 m	MIR ✓
3	Compartmentation.			
	• Fire check door		NIR	
	• Sealing of electrical shafts			
	• Fire Rating of shaft door			
	• Water Curtain			
	• Fire Dampers			
4	Smoke Management System.			
	• Basements	30 a/c per hour	NIR	
	• Upper floors	12 a/c per hour		

5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	<p>03 ABC/CO2 ISI marked (2.5kg) ISI mark</p>	<p>Provided Provided Provided</p>	<p>NIR NIR NIR</p>
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	<p>30 m 5 mm</p>	<p>NIR /</p>	
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 		<p>NIR /</p>	
8	MOEFA			
9	Public Address System.			
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 		<p>NIR /</p>	
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 		<p>NIR /</p>	
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 		<p>NIR /</p>	
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 		<p>NIR /</p>	

M

14	Captive Water Storage for fire fighting.		
	• Underground tank capacity		NIR
	➤ Draw-off connection		
	➤ Fire service inlet		
	➤ Access to tank		
	• Overhead Tank capacity		
15	Exit Signage.		
16	Provision of Lifts.		
	• Pressurization of Lift Shaft		NIA
	• Pressurization of Lift lobby		
	• Communication In lift Car		
	• Fireman's Grounding Switch		
	• Lift Signage		
17	Standby power supply		
18	Refuge Area.		
	➤ Total Area		NIA
	➤ Location		
19	Fire Control Room		
	• Detector System Panel		NIR
	• Flow Switch Panel		
	• PA System Panel		
	• Batter backup		
	• Building Floor Plans		
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 D. D. W.
 Designation 11/3/13

Signature of the Inspecting Officer
 Name (SHYAM LAL)
 Designation Assist. Divn. Officer