

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI


No.F6/DFS/MS/School/2014/ 52 / 341

Dated: 21/03/14

**FIRE SAFETY CERTIFICATE**

Certified that the **Mount Carmel School** located at **Anand Niketan, New Delhi-110021**, comprised of **Basement, Ground + 3 Upper Floor** owned/occupied by **Mount Carmel School** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 & verify by the officer concerned of fire service on **10/03/14** in the presence of **Mr. Thomas** and that the premises fit for occupancy class **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from ~~21/03/14~~ for 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 subject to conditions printed below.

Issued on: 21/03/14 at New Delhi by.

  
(Dr. G.C. Misra)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE

Tel:- 011-23414333

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

Copy to:- (1) Mount Carmel School, Anand  
Niketan, New Delhi-110021.  
(2) Director of Education,  
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. The basement shall be used as per the provisions of BBL.
6. This inspection report may not in any way be treated as regularization 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:- Mount Carmel School, Anand Niketan, New Delhi-110021.
2. Type of occupancy:- Group – B Education Building.
3. Type of case:- New.
4. Details of previous NOC:- No
5. Fire safety directives No.- F6/DFS/MS/BP/96/1542 dated 21/11/96
6. Date of inspection:- 10/03/14
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer:-  
From the building side:- Mr. Thomas
9. Year of construction:- Not known
10. Applicant's letter No:- Nil. dated 04/01/14      Basement, Ground + 3 Upper floors

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	As per Education Circular	Provided at site	Remarks MR/NMR
<b>1.</b>	<b>Access to Building</b>			
	1) Road width	5 mtr.	Provided	MR
	2) Gate width	Required	Provided	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2.</b>	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	<b>A. Number of staircases</b>			
	1. Upper floors	2 Nos.	3 up to 1 <sup>st</sup> floor & 2 up to terrace	MR
	2. Basements	2 Nos.	2 Nos.	N/A
	<b>B. Width of staircase</b>			
	1. Upper floors	Required 1.20 mtr.	1.50 mtr. X 2 & 92 cms.	MR
	2. Basements	Required 1.20 mtr.	1.50 mtr. & 1.84 mtr. ramp.	MR
	<b>C. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	Yes	1 Nos.	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 mtr.	1 mtr.	MR
<b>3.</b>	<b>Compartmentation</b>			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
<b>4.</b>	<b>Smoke Management System</b>			
	1) Basements	30 a/c per hour	Exhaust fan	MR
	2) Upper floors	12 a/c per hour	Open corridor	MR
<b>5.</b>	<b>Fire Extinguishers</b>			
	1) Total numbers	ISI Marked	20 Nos.	MR
	2) Types		ABC & co2	MR
	3) ISI marking		Yes	MR
<b>6.</b>	<b>First-Aid Hose Reel</b>			

N/S

	1) Total number of each floor	Required	2 Nos. at each floor	MR
	2) Length of hose reel hose	30 m	Provided	MR
	3) Nozzle diameter	5 mm	Provided	MR
<b>7.</b>	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
<b>8.</b>	<b>MOEFA</b>	N/A	N/A	N/A
<b>9.</b>	<b>Public Address System</b>	Required	Provided	MR
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	1) Basement	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
<b>11.</b>	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
<b>12.</b>	<b>Yard Hydrants</b>			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
<b>13.</b>	<b>Pumping Arrangement</b>			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	Required	Provided	MR
<b>14.</b>	<b>Captive Water Storage for Fire Fighting</b>			
	1) Under ground tank capacity	50,000 ltrs	50,000 ltrs.	MR
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	12,500 ltrs.	12,500 ltrs.	MR
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16.</b>	<b>Provision of Lifts.</b>			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A

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	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name:-

Designation:-

*Dosouth*  
*[Signature]*  
11/3/14

*[Signature]*

Name:- S.S.Kaushik 11/3/14

Designation:- Assistant Divisional Officer