

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

Fax No. 011-23412593, Ph. 011-23412225

No. F6/DFS/MS/School/2017/SZ/ 496

Dated: 03/04/17

**FIRE SAFETY CERTIFICATE**

Certified that the **Mount Carmel School** located at **A-21, Anand Niketan, New Delhi-110021**, comprised of **Basement, Ground + 3 upper floors** was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/341 dated 21/03/2014. The building/premises was re-inspected by officer concerned of this department on 18.03.2017 in the presence of Mr. Sagar (Asst Admin Officer) of the school and found that said school building have deemed complied with the fire prevention and fire safety arrangements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class "**Educational Building, Group-B**" as above with effect from 03/04/17 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 condition under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on .....03/04/17..... at New Delhi by

  
(Vipin Kental)  
Chief Fire Officer

Copy to: -

1. The Vice Principal, Mount Carmel School, A-21, Anand Niketan, New Delhi-110021
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
5. 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).
6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. 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 located at A-21, Anand Niketan, New Delhi-110021		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Basement, Ground + Four upper floors.		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/School/2014/SZ/341 Dt. 21-03-2014		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/96/1542 dated 21-11-96		
7	Date of Inspection	18-03-2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. Sagar (Asst. Admin Officer)		
10	Year of construction	1983 (C-4)		
11	Applicant letter No.	Nil Dt.21/02/2017, ODD No. 2096 Dt. 23/02/2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC Dt. 21-03-2014 requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	Required	5 mtr	MR old case
	• Gate width	Required	5 mtr	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, width, type &amp; arrangement of exits</b>			
	<b>a. Number of Staircase</b>			
	➤ Upper floors	2 No's	2 No's up to terrace 1 No up to 1 <sup>st</sup> floor	MR
	➤ Basement floor	2 No's	1 + 1 ramp	MR
	<b>b. Width of Staircase</b>			
	➤ Upper floors	Required	1.50m × 2 nos. & 0.92m	MR
	➤ Basement floor	Required	1.5m & 1.84m ramp	N/A
	<b>c. Protection of exits</b>			
	➤ Fire check door	N/A	N/A	N/A
	➤ Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	Two	MR
	<b>e. Width of corridor</b>	N/A	N/A	N/A
	<b>f. Door size</b>	1m	1m	MR
3	<b>Compartmentation.</b>			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	N/A	N/A	N/A
	• Fire rating of shaft door.	N/A	N/A	N/A
	• Water curtain	N/A	N/A	N/A
	• Fire dampers.	N/A	N/A	N/A
4.	<b>Smoke Management system.</b>			
	• Basement	30 a/c per hour	Exhaust fan provided	MR
	• Upper floors	12 a/c per hour	N/A	N/A
5.	<b>Fire Extinguishers.</b>			
	• Total numbers	ISI Marked	20 No's	MR
	• Types		ABC-15, Co2-5	MR
	• ISI Marking		Yes	MR
6.	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	Hose-reel	2 No's	MR
	• Length of hose-reel hose.		30 m	MR
	• Nozzle Diameter		5 mm	MR

Renewal

Mount Carmel School, A-21, Anand Niketan, ND

7	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooter's location	N/A	N/A	N/A
8.	<b>MOEFA / SIREN</b>	N/A	N/A	N/A
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	• Basement.	Required	Provided	MR
	• Upper floors	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants.</b>			
	• Size of Riser/Down-comer	N/A	N/A	N/A
	• Number of Hydrant per floor	N/A	N/A	N/A
	• Hose box.	N/A	N/A	N/A
12.	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	N/A	N/A	N/A
	• Hose box.	N/A	N/A	N/A
13.	<b>Pumping arrangements.</b>			
	<b>a) Ground Level</b>			
	➤ Discharge of main pump.	N/A	N/A	N/A
	➤ Head of main pump.	N/A	N/A	N/A
	➤ Number of main pumps.	N/A	N/A	N/A
	➤ Jockey Pump output.	N/A	N/A	N/A
	➤ Jockey Pump head.	N/A	N/A	N/A
	➤ Standby Pump output.	N/A	N/A	N/A
	➤ Standby Pump head.	N/A	N/A	N/A
	➤ Auto Starting / Manual Stopping.	N/A	N/A	N/A
	➤ Pump house access.	N/A	N/A	N/A
	<b>b) Terrace Level</b>			
	➤ Discharge of pump.	Required	450 LPM	MR
	➤ Head of pump.	Required	40 mtr	MR
	➤ Power supply.	N/A	N/A	N/A
	➤ Auto starting of pump.	Required	Provided	MR
14.	<b>Captive water storage for Fire Fighting.</b>			
	• Underground tank capacity.	Required	50,000 Ltr	MR
	➤ Draw-off connection.	N/A	N/A	N/A
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	N/A	N/A	N/A
	• Overhead tank capacity.	Required	12,500 Ltr	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	• Pressurization of lift shaft.	N/A	N/A	N/A
	• Pressurization of lift lobby.	N/A	N/A	N/A
	• Communication in lift car.	N/A	N/A	N/A
	• Fireman's switch.	N/A	N/A	N/A
	• Lift signage.	N/A	N/A	N/A
17	<b>Standby Power Supply</b>	N/A	N/A	N/A
18.	<b>Refuge Area</b>			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A

N/

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>• Battery backup</li> <li>• Building floor plan</li> </ul>	N/A	N/A	N/A
20. <b>Special Fire Protection System for the Protection of special Risk, if any.</b>				N/A
<p>The Fire protection systems provided in the building were randomly checked and found functional at the time of inspection.</p> <p>Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/DFS/MS/School2014/SZ/341 dated 21.03.2014, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.</p> <p>Accordingly DFA is put up for approval and signature please.</p> <p style="text-align: right;"><i>R.N. Singh</i> 23/3/17</p> <p style="text-align: right;">Signature of the Inspecting Officer Name : R.N. Singh Designation: ADO</p>				

Renewal

Mount Carmel School, A-21, Anand Niketan, ND

D. O. (SD)

*Anil Kumar*  
24/3/17

*Dr. (S2)*

75/1/CF/S2  
30/3/17

*Kant*  
29/3

*CFO (S2)*

*Miscell*

*FT/101*

*u*  
30/3

FT letter is put up for kind perusal & signature pls

*[Signature]*  
30/3/17

*CFO (S2)* / *Miscell* *u*  
31/3

