

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE**

NEW DELHI-110001

No.F.6 DFS/MS/School/2023/SZ/ 492

Dated: 20/07/2023

FIRE SAFETY CERTIFICATE

Certified that the **Mount Carmel School**, located at A-21, Anand Niketan, New Delhi 110021 comprised of Basement, Ground plus Three upper floors & 4th floor not in use (Sealed by school management) owned/ occupied by M/s Mount Carmel School was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/S7/2020/143 Dated 08/04/2020. The said premises was re-inspected by officer concerned of this department on 13/07/2023 in presence of Mrs. Neera Emmanuel (Principal) and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "**Educational Building Group – B**" with effect from 20/07/2023 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.

Issued on 20/07/2023 at New Delhi by

(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. The Principal, M/s Mount Carmel School, at A-21, Anand Niketan, New Delhi 110021
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi 110054

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 safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. The basement shall be used as per the provisions of BBL /NBC Part- IV
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
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

INSPECTION REPORT

1	Name & Address of the Building	M/s Mount Carmel School, located at A-21, Anand Niketan, New Delhi 110021		
2	Type of Occupancy	Educational, Group-B (School)		
3	Building Comprised of	Basement, Ground + Three Upper Floors. (4 th floor not in use & Sealed by School Management)		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/SZ/2020/143 Dt. 08/04/2020		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/96/1542 Dated 21/11/1996		
7	Date of Inspection	13-07-2023		
8	Name of the Inspecting Officers	DO (South) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mrs. Neera Emmanuel (Principal)		
10	Year of construction	1983		
11	Applicant letter No.	Outdoor diary no 2851 dated 15/06/2023		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	Required	5 mtr	MR
	• Gate width	Required	5 mtr	MR
	• Width of internal road	-NA-	-NA-	-NA-
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	02 NO	03 No's upto 1 floor & 02 Nos upto terrace	MR
	➤ Basement floor.	02 No's	01 No + 01 Ramp	MR
	b) Width of Staircase			
	➤ Upper floors	1.50 mtr	1.50 mtr x 2 No & 0.92 mtr	MR
	➤ Basement floor	1.50 mtr	1.50 mtr & 1.84m ramp	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	d) No. of continuous staircase to terrace	Required	Two	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	1 mtr	1 mtr	MR
3	Compartmentation.			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	-NA-	-NA-	-NA-
	• Fire rating of shaft door.	-NA-	-NA-	-NA-
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	Smoke Management system.			
	• Basement	30 ACPH	Exhaust fan Provided	MR
	• Upper floors	12 ACPH	Open Corridor	MR
5.	Fire Extinguishers.			
	• Total numbers	Required	20 Nos	MR
	• Types	ABC / wco2	ABC / wco2 Type	MR
	• ISI Marking	ISI mark	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	02 Nos	Provided	MR
	• Length of hose-reel hose.	30 m	Provided	MR
	• Nozzle Diameter	5 mm	Provided	MR

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

	<ul style="list-style-type: none"> • Detector system panel. • Flow switch panel. • PA system panel. • Battery backup. • Building floor plan. 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.	-NA-	-NA-	-NA-

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

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 281 dated 30/05/2023. ~~(photo enclosed at C/48)~~

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/School/SZ/2020/143 Dt. 08/04/2020, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

[Signature]

Signature of the Inspection Officer
Name: Sh. Manoj Kumar Sharma
Design: DO (South)

[Signature]

Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar
Design: ADO (BCP)

CFO (I/O)

[Signature]
17/7/2023

[Signature]
Director

[Signature]
ADO/BCP

[Signature]
FI/1

As approved, F-1 letter is put up for your

Signature of

[Signature]
18/7/23

[Signature]
Director
19/7/23
[Signature]